

American Experiences Survey: A Nationally Representative Multi-Mode Survey

March 2023 Omnibus Results

Overview of Methodology

Each month, Consumer Reports fields the American Experiences Survey (AES) to track consumer attitudes and behaviors over time. March results are based on interviews conducted from March 10-20, 2023. This document includes all sections of the omnibus survey for this month: driving apps and driver assistance features; digital life; seafood; and induction cooktops.

The survey was administered by NORC at the University of Chicago through its AmeriSpeak® Panel to a nationally representative sample. Interviews were administered both online and by phone. In total, NORC collected 2,001 interviews, 1,869 by web mode and 132 by phone mode, 1,901 in English and 100 in Spanish. Final data are weighted by age, gender, race/Hispanic ethnicity, housing tenure, telephone status, education, and Census Division to be proportionally representative of the US adult population.

Key demographic characteristics (after weighting is applied) of this sample are presented below:

51% female; median age of 47 years old; 62% white, non-Hispanic; 35% 4-year college graduates; and 60% have a household income of \$50,000 or more.

The margin of error for results based on the total sample is +/- 2.75 percentage points at the 95% confidence level. Smaller subgroups will have larger error margins, and only those subgroups for which there are at least 100 unweighted cases are included.

TOPLINE RESULTS WITH MONTHLY TRENDS

The March omnibus contained four blocks of questions (one for each topic listed above). Respondents saw blocks in a random order.

The questions presented below were shown to respondents in this order within sections unless otherwise noted. Where appropriate, question verbiage, response answer choices, or direction of scales were randomized or rotated and those instances are noted below.

Also shown, where available, are trends over time. Not every item was asked on every recent omnibus survey, and where minor revisions to the wording of an item or response choices were made, they are noted below. Note these changes may impact comparability of results.

Prepared by CR Survey Research Department, March 2023

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Survey Notes for Monthly Trends

June 2022 results are based on interviews conducted from June 10-21, 2022 with a nationally representative sample of 2,103 US adults.

August 2020 results are based on interviews conducted from August 7-19, 2020 with a nationally representative sample of 2,236 US adults.

DRIVING APPS AND DRIVING ASSISTANCE

DAO.

| Do you currently drive a vehicle at least once a month? | |
|---|-------|
| | |
| | Total |
| | % |
| Yes | 89 |
| No | 11 |
| Base: All respondents | 1,992 |

DD1. [ROTATE RESPONSE SCALE, ALWAYS HOLDING "I DON'T THINK THERE IS A COMPATIBLE APP" AT END.]

| How often do you use an app (developed either by the car manufacturer or a your car, such as remote door locking/unlocking, setting climate controls, o | 1 27 | |
|--|----------------|-----------------|
| | MARCH 2023 AES | AUGUST 2020 AES |
| | Total | Total |
| | % | % |
| Frequently | 17 | 9 |
| Sometimes | 13 | 11 |
| Rarely | 12 | 11 |
| My car has a compatible app but I never use this option | 10 | 11 |
| I don't think there is a compatible app for my car | 48 | 59 |
| Base: All respondents | 1,960 | 2,208 |

DD3. [RANDOMIZE ITEMS. ROTATE RESPONSE OPTIONS, ALWAYS HOLDING "MY CAR DOES NOT HAVE THIS OPTION" AT END.]

| | MARCH 2023 AES | AUGUST 2020 AE |
|--|----------------|----------------|
| | Total | Total |
| Adjust the audio settings (e.g., change the source, go to next song) | MARCH 2023 AES | AUGUST 2020 AE |
| | % | % |
| Never / My car has this option but I <u>never</u> use it* | 38 | 8 |
| Rarely | 11 | 14 |
| Sometimes | 13 | 13 |
| Most of the time | 7 | 6 |
| Every time I drive | 7 | 5 |
| My car does not have this option | 25 | 54 |
| Base: All respondents | 1,976 | 2,190 |
| Make a phone call | MARCH 2023 AES | AUGUST 2020 AE |
| | % | % |
| Never / My car has this option but I <u>never</u> use it* | 28 | 14 |
| Rarely | 14 | 12 |
| Sometimes | 21 | 16 |
| Most of the time | 11 | 12 |
| Every time I drive | 6 | 7 |
| My car does not have this option | 20 | 38 |
| Base: All respondents | 1,970 | 2,195 |
| Adjust the climate settings | MARCH 2023 AES | AUGUST 2020 AE |
| | % | % |
| Never / My car has this option but I <u>never</u> use it* | 40 | 9 |
| Rarely | 9 | 9 |
| Sometimes | 11 | 12 |
| Most of the time | 6 | 7 |
| Every time I drive | 5 | 6 |
| My car does not have this option | 29 | 56 |
| Base: All respondents | 1,971 | 2,183 |
| Adjust driving position (e.g., adjust seat, adjust mirrors) | MARCH 2023 AES | AUGUST 2020 AE |
| | % | % |
| Never / My car has this option but I <u>never</u> use it* | 39 | 8 |
| Rarely | 11 | 14 |
| Sometimes | 11 | 13 |
| Most of the time | 4 | 6 |
| Every time I drive | 5 | 5 |
| My car does not have this option | 29 | 54 |
| Base: All respondents | 1,974 | 2,190 |
| Set a destination in your navigation system | MARCH 2023 AES | AUGUST 2020 AE |
| | % | % |
| Never / My car has this option but I <u>never</u> use it* | 33 | 12 |
| Rarely | 10 | 10 |
| Sometimes | 18 | 15 |
| Most of the time | 9 | 7 |
| Every time I drive | 5 | 2 |
| My car does not have this option | 27 | 54 |
| Base: All respondents | 1,969 | 2,192 |

<u>Note:</u> In August 2020, wording was "My car has this option but I <u>never</u> use it"; in March 2023, it was "Never."

DD4. [RANDOMIZE ITEMS ACROSS TWO SCREENS. ROTATE RESPONSE SCALE.]

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| How important, if at all, is it for you that your next vehicle have the followin | ng features? | |
|--|----------------|-----------------|
| | | |
| | Total | Total |
| A system that will call emergency services when the airbags deploy | MARCH 2023 AES | AUGUST 2020 AES |
| | % | % |
| Not at all important | 11 | 12 |
| Somewhat important | 19 | 17 |
| Moderately important | 19 | 19 |
| Very important | 27 | 26 |
| Extremely important | 24 | 25 |
| Base: All respondents | 1,973 | 2,216 |
| A system that will alert me if I am drowsy or fall asleep while driving | MARCH 2023 AES | AUGUST 2020 AES |
| | % | % |
| Not at all important | 21 | 19 |
| Somewhat important | 18 | 18 |
| Moderately important | 18 | 20 |
| Very important | 23 | 22 |
| Extremely important | 21 | 21 |
| Base: All respondents | 1,969 | 2,214 |
| A system that would automatically stop the car and call for help (such as 911 or a contact) if I was unable to drive (e.g., fell asleep, medical emergency, etc.) | MARCH 2023 AES | AUGUST 2020 AES |
| | % | % |
| Not at all important | 19 | 19 |
| Somewhat important | 21 | 19 |
| Moderately important | 18 | 21 |
| Very important | 21 | 21 |
| Extremely important | 20 | 21 |
| Base: All respondents | 1,968 | 2,213 |
| A system that prevents drunk driving | MARCH 2023 AES | AUGUST 2020 AES |
| | % | % |
| Not at all important | 43 | 42 |
| Somewhat important | 11 | 11 |
| Moderately important | 12 | 11 |
| Very important | 15 | 15 |
| Extremely important | 19 | 21 |
| Base: All respondents | 1,972 | 2,215 |
| A system that will alert me if I am distracted while driving | MARCH 2023 AES | AUGUST 2020 AES |
| | % | % |
| Not at all important | 23 | 21 |
| Somewhat important | 20 | 19 |
| Moderately important | 19 | 21 |
| Very important | 23 | 21 |
| Extremely important | 15 | 18 |
| Base: All respondents | 1,970 | 2,213 |

DD4. [CONTINUED.]

| A system that prevents drug-impaired driving | MARCH 2023 AES | AUGUST 2020 AES |
|--|----------------|-----------------|
| | % | % |
| Not at all important | 46 | 45 |
| Somewhat important | 10 | 11 |
| Moderately important | 14 | 10 |
| Very important | 14 | 15 |
| Extremely important | 15 | 18 |
| Base: All respondents | 1,969 | 2,215 |

DD4/DA1. [THIS ITEM WAS ASKED AS PART OF DD4 IN AUGUST 2020 BUT MOVED TO BE PART OF DA1 IN MARCH 2023. IT IS SHOWN IN DA1 BELOW BUT ALSO SHOWN HERE TO CAPTURE THE TRENDING DATA.]

| How important, if at all, is it for you that your next vehicle have the following driver assistance features? | | |
|---|----------------|-----------------|
| A system that will automatically adjust my speed to the current speed limit | MARCH 2023 AES | AUGUST 2020 AES |
| | % | % |
| Not at all important | 44 | 47 |
| Somewhat important | 20 | 15 |
| Moderately important | 18 | 19 |
| Very important | 11 | 10 |
| Extremely important | 7 | 10 |
| Base: All respondents | 1,970 | 2,216 |

DA1. [RANDOMIZE ITEMS. ROTATE RESPONSE SCALE.]

| How important, if at all, is it for you that your next ve features? | phicle have the following driver assistance |
|--|---|
| | |
| | Total |
| A system that will automatically control the steering to kee | p me in my lane |
| | % |
| Not at all important | 34 |
| Somewhat important | 22 |
| Moderately important | 20 |
| Very important | 14 |
| Extremely important | 9 |
| Base: All respondents | 1,970 |
| A system that will automatically stop at stop signs or traffic | - |
| | % |
| Not at all important | 41 |
| Somewhat important | 22 |
| Moderately important | 18 |
| Very important | 11 |
| Extremely important | 9 |
| Base: All respondents | 1,972 |
| A system that will automatically park my vehicle into an ide | ntified parking spot |
| | % |
| Not at all important | 43 |
| Somewhat important | 22 |
| Moderately important | 19 |
| Very important | 9 |
| Extremely important | 7 |
| Base: All respondents | 1,972 |
| A system that will automatically adjust my speed to the cur | rent speed limit |
| | % |
| Not at all important | 44 |
| Somewhat important | 20 |
| Moderately important | 18 |
| Very important | 11 |
| Extremely important | 7 |
| Base: All respondents | 1,970 |

DA1. [CONTINUED.]

| A system that will automatically steer to change lanes for me | |
|---|-------|
| | % |
| Not at all important | 53 |
| Somewhat important | 18 |
| Moderately important | 15 |
| Very important | 8 |
| Extremely important | 6 |
| Base: All respondents | 1,971 |

DA2. [RANDOMIZE ITEMS. ROTATE RESPONSE SCALE, ALWAYS HOLDING "MY VEHICLE DOES NOT HAVE THIS OPTION" AND "I DO NOT HAVE A SMARTPHONE" AT END IN THAT ORDER.]

| How often, if ever, do you connect your smartphone to your vehicle | to do each of the following? |
|--|------------------------------|
| | Total |
| Play or stream audio from your phone | |
| | % |
| My vehicle has this option but I <u>never</u> use it | 11 |
| Rarely | 13 |
| Sometimes | 17 |
| Most of the time | 15 |
| Every time I drive | 22 |
| My vehicle does not have this option | 19 |
| I do not have a smartphone | 4 |
| Base: All respondents | 1,961 |
| Use Apple CarPlay or Android Auto | |
| | % |
| My vehicle has this option but I <u>never</u> use it | 15 |
| Rarely | 11 |
| Sometimes | 11 |
| Most of the time | 8 |
| Every time I drive | 13 |
| My vehicle does not have this option | 38 |
| I do not have a smartphone | 4 |
| Base: All respondents | 1,958 |

DA2. [CONTINUED.]

| Send and/or receive text messages | |
|--|-------|
| | % |
| My vehicle has this option but I <u>never</u> use it | 17 |
| Rarely | 18 |
| Someti mes | 14 |
| Most of the time | 7 |
| Every time I drive | 9 |
| My vehicle does not have this option | 31 |
| I do not have a smartphone | 4 |
| Base: All respondents | 1,962 |

DA3. [R OTATE RESPONSE SCALE, ALWAYS HOLDING "MY VEHICLE DOES NOT HAVE THIS OPTION" AT END.]

Many modern vehicles come with different "drive modes." These let you change how your car performs, such as by making it operate more efficiently for better fuel economy, making the engine or motor more responsive to gas and brakes, altering driving characteristics to improve traction in bad weather conditions, or even by changing the tightness of the steering wheel and suspension. The different settings may have names like Eco Mode, Sport Mode, Snow Mode, or Comfort Mode.

How often, if ever, do you change the drive mode in your vehicle?

| | Total |
|--|-------|
| | % |
| My vehicle has this option but I <u>never</u> use it | 14 |
| Rarely | 23 |
| Sometimes | 13 |
| Most of the time | 4 |
| Every time I drive | 3 |
| My vehicle does not have this option, that I know of | 42 |
| Base: All respondents | 1,962 |

DIGITAL LIFE

DL1.

| Do you have a smartphone? | |
|---------------------------|-------|
| | Total |
| | % |
| Yes | 94 |
| No | 6 |
| Base: All respondents | 1,991 |

DL2. [RANDOMIZE ITEMS ACROSS TWO SCREENS. ONLY SHOW "I SLEEP WITH MY PHONE WITHIN REACH" AND "IF I WAKE UP IN THE MIDDLE OF THE NIGHT, I END UP USING MY PHONE" IF DL1 = "YES." ROTATE RESPONSE SCALE.]

| Please indicate to what extent each of the following statements is or is not true for you. | |
|--|-------|
| | |
| | Total |
| I receive more emails than I would like | |
| | % |
| Net untrue | 20 |
| Net true | 80 |
| Untrue for me | 10 |
| Somewhat untrue for me | 9 |
| Somewhat true for me | 28 |
| True for me | 52 |
| Base: All respondents | 1,987 |
| I sleep with my phone within reach | |
| | % |
| Net untrue | 23 |
| Net true | 77 |
| Untrue for me | 17 |
| Somewhat untrue for me | 6 |
| Somewhat true for me | 16 |
| True for me | 61 |
| Base: Respondents with smartphones | 1,855 |

DL2. [CONTINUED.]

| I would like a better way to keep track of my passwords for devices and websites | |
|---|---|
| | % |
| Net untrue | 39 |
| Net true | 61 |
| Untrue for me | 24 |
| Somewhat untrue for me | 15 |
| Somewhat true for me | 29 |
| True for me | 31 |
| Base: All respondents | 1,981 |
| I have more unread emails than I would like | |
| | % |
| Net untrue | 42 |
| Net true | 58 |
| Untrue for me | 30 |
| Somewhat untrue for me | 11 |
| | 21 |
| Somewhat true for me | |
| Somewhat true for me True for me | 38 |
| | |
| True for me | 38 1,975 |
| True for me Base: All respondents | 38 1,975 |
| True for me Base: All respondents | 38 1,975 ebsites |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w | ebsites |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue | ebsites % 49 |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue Net true | ebsites % 49 51 |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue Net untrue Untrue for me Somewhat untrue for me | 38 1,975 ebsites % 49 51 28 |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue Net true Untrue for me | 38 1,975 ebsites % 49 51 28 21 |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue Net untrue Untrue for me Somewhat untrue for me Somewhat true for me | 38 1,975 ebsites % 49 51 28 21 29 |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue Net untrue Untrue for me Somewhat untrue for me Somewhat true for me True for me | 38 1,975 ebsites % 49 51 28 21 29 22 1,986 |
| True for me Base: All respondents I <u>have trouble</u> keeping track of my passwords for devices and w Net untrue Net untrue Net true Untrue for me Somewhat untrue for me Somewhat true for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service | 38 1,975 ebsites % 49 51 28 21 29 22 1,986 |
| True for me Base: All respondents I have trouble keeping track of my passwords for devices and w Net untrue Net untrue Net true Untrue for me Somewhat untrue for me Somewhat true for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service iCloud, or Dropbox) without having to pay more for it | 38 1,975 ebsites % 49 51 28 21 29 22 1,986 |
| True for me Base: All respondents I have trouble keeping track of my passwords for devices and w Net untrue Net untrue Untrue for me Somewhat untrue for me Somewhat true for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service iCloud, or Dropbox) without having to pay more for it Net untrue | 38 1,975 ebsites % 49 51 28 21 29 22 1,986 (such as Google Drive, % |
| True for me Base: All respondents I have trouble keeping track of my passwords for devices and w Net untrue Net untrue Untrue for me Somewhat untrue for me Somewhat true for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service iCloud, or Dropbox) without having to pay more for it Net untrue Net untrue Net true | 38 1,975 ebsites % 49 51 28 21 29 21 29 1,986 (such as Google Drive, % 53 |
| True for me Base: All respondents I have trouble keeping track of my passwords for devices and w Net untrue Net untrue Net true Untrue for me Somewhat untrue for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service iCloud, or Dropbox) without having to pay more for it Net untrue Net true Untrue for me | 38 1,975 ebsites % 49 51 28 21 29 21 29 1,986 (such as Google Drive, % 53 47 |
| True for me Base: All respondents I have trouble keeping track of my passwords for devices and w Net untrue Net untrue Net true Untrue for me Somewhat untrue for me Somewhat true for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service iCloud, or Dropbox) without having to pay more for it Net untrue Net untrue Untrue for me Somewhat untrue for me | 38 1,975 ebsites % 49 51 28 21 29 22 1,986 (such as Google Drive, % 53 47 38 |
| True for me Base: All respondents I have trouble keeping track of my passwords for devices and w Net untrue Net untrue Untrue for me Somewhat untrue for me Somewhat true for me True for me Base: All respondents I am near the limit of what I can store on a cloud storage service iCloud, or Dropbox) without having to pay more for it Net untrue Net untrue Net true | 38 1,975 ebsites % 49 51 28 21 29 21 29 1,986 (such as Google Drive, % 47 38 15 |

DL2. [CONTINUED.]

| I feel overwhelmed by my email inbox | | |
|--|-------|--|
| | % | |
| Net untrue | 55 | |
| Net true | 45 | |
| Untrue for me | 38 | |
| Somewhat untrue for me | 17 | |
| Somewhat true for me | 27 | |
| True for me | 18 | |
| Base: All respondents | 1,986 | |
| If I wake up in the middle of the night, I end up using my phone | | |
| | % | |
| Net untrue | 63 | |
| Net true | 37 | |
| Untrue for me | 45 | |
| Somewhat untrue for me | 18 | |
| Somewhat true for me | 20 | |
| True for me | 17 | |
| Base: Respondents with smartphones | 1,866 | |
| I would like to cut down on the number of streaming services I use | | |
| | % | |
| Net untrue | 66 | |
| Net true | 34 | |
| Untrue for me | 45 | |
| Somewhat untrue for me | 22 | |
| Somewhat true for me | 21 | |
| True for me | 13 | |
| Base: All respondents | 1,981 | |

DL3. [ITEMS DISPLAYED IN THIS ORDER: DESKTOP COMPUTERS, LAPTOP COMPUTERS, SMARTPHONES.]

| Many people end up with unused phones and computers as they replace old c | |
|--|-------|
| Approximately how many of each are there in your household that no one use | es? |
| | |
| | Total |
| | |
| Smartphones | |
| | % |
| None | 32 |
| One | 21 |
| Тмо | 19 |
| Three | 12 |
| Four | 7 |
| Five | 3 |
| More than five | 4 |
| Unsure | 2 |
| Base: All respondents | 1,979 |
| Laptop computers | % |
| None | 40 |
| One | 32 |
| Тмо | 16 |
| Three | 6 |
| Four | 3 |
| Five | 1 |
| More than five | 0 |
| Unsure | 1 |
| Base: All respondents | 1,975 |
| Desktop computersthat is, a computer tower, not a monitor | |
| | % |
| None | 62 |
| One | 25 |
| Тwo | 7 |
| Three | 2 |
| Four | 1 |
| Five | 0 |
| More than five | 1 |
| Unsure | 2 |
| Base: All respondents | 1,976 |

DL4. [ROTATE RESPONSE SCALE, ALWAYS HOLDING "NOT APPLICABLE" AT END.]

| To what extent, if at all, are you annoyed by spam calls or texts? | |
|--|-------|
| | |
| | |
| | Total |
| | % |
| Not at all annoyed | 2 |
| Not too annoyed | 9 |
| Somewhat annoyed | 27 |
| Very annoyed | 59 |
| Not applicable; I do not get any spam calls or texts | 3 |
| Base: All respondents | 1,994 |
| [Rebased to remove not applicable] | Total |
| | % |
| Not at all annoyed | 2 |
| Not too annoyed | 9 |
| Somewhat annoyed | 28 |
| Very annoyed | 60 |
| Base: Respondents who get spam calls or texts | 1,945 |

DL5. [SHOW IF DL4 IS NOT MISSING OR "NOT APPLICABLE." ROTATE RESPONSE SCALE, ALWAYS HOLDING "UNSURE" AT END.]

| About how many spam calls or texts do you receive in a typical week on your phone? | |
|--|-------|
| Please include any calls that you do not answer or texts you do not read but that your phone or caller ID system reports as likely spam. | |
| | |
| | Total |
| | % |
| I don't typically receive any 6 | |
| 1 to 5 calls per week 36 | |
| 6 to 10 calls per week | 23 |
| More than 10 calls per week 29 | |
| Unsure, I don't keep track of these calls 6 | |
| Base: Respondents who did not say "I do not get any spam calls or texts" in DL4 1,943 | |

SEAFOOD

TUNA1. [RESPONDENTS WERE PROMPTED TWICE TO RESPOND IF THEY DID NOT DO SO INITIALLY.]

| How often, if at all, do you eat <u>seafood</u> of any kind, including she | llfish? |
|--|------------------------------------|
| Please include any kind of seafood prepared in any way, such as fried (fis and so on. | sh and chips), raw (sushi), baked, |
| | Total |
| | % |
| Every day or almost every day | 2 |
| Three to five days a week | 6 |
| Once or twice a week | 25 |
| Less than once a week, but more than once a month | 30 |
| Less often than once a month, but I do eat it | 25 |
| I never eat seafood | 14 |
| Base: All respondents | 2,001 |

FISH2. [SHOW IF RESPONSE TO TUNA1 IS NOT "NEVER." RANDOMIZE ORDER OF "PREPARED FOR ME" AND "PREPARED MYSELF." "NO" IS EXCLUSIVE.]

| Do you ever eat raw seafood, such as sushi, poke, raw oysters, or ceviche? | |
|--|-------|
| Select <u>all</u> that apply. | |
| | |
| | Total |
| | % |
| Yes, prepared for me at a restaurant or store | 44 |
| Yes, prepared myself or by someone in my household | 14 |
| No | 48 |
| Base: Respondents who ever eat seafood | 1,752 |

FISH3. [SHOW IF RESPONSE TO TUNA1 IS NOT "NEVER." ONLY SHOW "FRESH SEAFOOD TO EAT RAW" IF "PREPARED MYSELF" SELECTED IN FISH2. RANDOMIZE ITEMS, KEEPING "FRESH SEAFOOD TO COOK" AND "FRESH SEAFOOD TO EAT RAW" TOGETHER AND KEEPING "FROZEN SEAFOOD" AND "BREADED FISH STICKS" TOGETHER. IF "FRESH SEAFOOD TO EAT RAW" DID NOT SHOW, "COOK" WAS NOT UNDERLINED IN "FRESH SEAFOOD TO COOK."]

| How often, if ever, do you shop for each of the following types of sea | afood? |
|--|--------|
| | |
| | Tatal |
| | Total |
| Canned seafood, such as canned tuna or sardines | |
| | % |
| More than once a week | 3 |
| About once a week | 11 |
| Less than once a week but more than once a month | 14 |
| About once a month | 25 |
| Less than once a month | 25 |
| I never buy this kind of seafood | 17 |
| I do not do the grocery shopping in my household | 4 |
| Base: Respondents who ever eat seafood | 1,742 |
| Fresh seafood to <u>cook</u> | |
| | % |
| More than once a week | 3 |
| About once a week | 12 |
| Less than once a week but more than once a month | 14 |
| About once a month | 21 |
| Less than once a month | 27 |
| I never buy this kind of seafood | 18 |
| I do not do the grocery shopping in my household | 4 |
| Base: Respondents who ever eat seafood | 1,741 |
| Frozen seafood, such as frozen filets or whole fish | |
| | % |
| More than once a week | 2 |
| About once a week | 9 |
| Less than once a week but more than once a month | 18 |
| About once a month | 24 |
| Less than once a month | 28 |
| I never buy this kind of seafood | 15 |
| I do not do the grocery shopping in my household | 4 |
| Base: Respondents who ever eat seafood | 1,744 |

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FISH3. [CONTINUED.]

| Breaded fish sticks or patties, usually sold in the freezer section | |
|---|---|
| Breaded Jish Sticks of Patties, asadily sold in the freezer section | |
| | % |
| More than once a week | 1 |
| About once a week | 5 |
| Less than once a week but more than once a month | 10 |
| About once a month | 15 |
| Less than once a month | 27 |
| I never buy this kind of seafood | 37 |
| I do not do the grocery shopping in my household | 5 |
| Base: Respondents who ever eat seafood | 1,740 |
| Fresh seafood to eat <u>raw</u> (such as sushi, poke, raw oysters, or ceviche} | |
| | |
| | % |
| More than once a week | % 0 |
| | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| More than once a week About once a week Less than once a week but more than once a month | 0 |
| About once a week Less than once a week but more than once a month | 0 13 |
| About once a week | 0 13 17 |
| About once a week Less than once a week but more than once a month About once a month | 0 13 17 19 |
| About once a week Less than once a week but more than once a month About once a month Less than once a month | 0 13 17 19 38 |

FISH4A. [SHOW IF RESPONSE TO TUNA1 IS NOT "NEVER."]

| Sometimes seafood that is sold as fresh has been previously frozen. | |
|---|------------|
| Had you heard about this before taking this survey? | |
| | |
| | |
| | Total |
| | Total % |
| Yes | |
| Yes No | % |

FISH4B. [SHOW IF RESPONSE TO TUNA1 IS NOT "NEVER." RESPONSE OPTIONS DISPLAYED IN THIS ORDER: YES, MORE LIKELY; YES, LESS LIKELY; NO.]

| Would it affect your purchase decision if you learned that seafood being sold as fr previously frozen? | esh had been |
|---|--------------|
| | |
| | Total |
| | % |
| Yes, I would be <u>less</u> likely to buy it | 51 |
| Yes, I would be <u>more</u> likely to buy it | 6 |
| No | 43 |
| Base: Respondents who ever eat seafood | 1,741 |

FISH5. [SHOW IF RESPONSE TO TUNA1 IS NOT "NEVER." RANDOMIZE RESPONSE OPTIONS, KEEPING "OTHER" AT END. RESPONDENTS COULD SELECT UP TO THREE.]

| Which, if any, of the following are the <u>most important</u> factors in your decisi when shopping for seafood? | ion of what to purchase |
|--|-------------------------|
| Select up to three. | |
| | |
| | Total |
| | % |
| Price | 70 |
| Safety, such as mercury levels, contamination with microplastics, etc. | 52 |
| Wild-caught vs farm-raised | 37 |
| Nutrition | 34 |
| Sustainability | 20 |
| Other, please specify: | 4 |
| Base: Respondents who ever eat seafood | 1,752 |

FISH_INFO.

Some people say that seafood, or certain kinds of seafood, is healthy because it is high in omega-3 fatty acids, protein, and so on. Others say that seafood, or certain kinds of seafood, is unhealthy because it can contain high levels of mercury and other pollutants.

FISH6. [RANDOMIZE ORDER OF FISH6 AND FISH7. RESPONSE OPTION "NO, BECAUSE I DON'T EAT SEAFOOD" ONLY SHOWED IF TUNA1 = "I NEVER EAT SEAFOOD."]

| When shopping for seafood, have you ever been <u>confused by conflicting information</u> relating to nutritional value vs. safety of seafood? | | | |
|---|-------|-----------------|----|
| | | EAT FISH AT ALL | |
| | Total | Yes | No |
| | % | % | % |
| Yes | 23 | 25 | 7 |
| No, because I feel comfortable that I understand the health benefits and risks of | | | |
| seafood | 36 | 41 | 4 |
| No, because I don't think about this | 29 | 33 | 4 |
| No, because I don't eat seafood | 12 | - | 85 |
| Base: All respondents | 1,988 | | |

FISH7. [RANDOMIZE ORDER OF FISH6 AND FISH7.]

| Have you ever <u>changed your seafood eating habits</u> based on information you learned about the safety or nutritional value of seafood? | | EAT FISH AT ALL | |
|--|-------|-----------------|----|
| | | | |
| | Total | Yes | No |
| | % | % | % |
| Yes | 29 | 32 | 9 |
| No | 54 | 51 | 75 |
| Don't recall | 17 | 17 | 16 |
| Base: All respondents | 1,993 | | |
| [Rebased to exclude those who don't recall] | Total | Yes | No |
| | % | % | % |
| Yes | 35 | 39 | 11 |
| No | 65 | 61 | 89 |
| Base: Respondents who remember if they have changed their habits for this reason | 1,667 | | |

INDUCTION COOKTOPS

STOVE_INTROA.

This section is about cooking appliances in your home.

STOVE1. [RESPONDENTS WERE PROMPTED TO RESPOND IF THEY DID NOT DO SO INITIALLY. RANDOMIZE RSPONSE OPTIONS, KEEPING BOTH KINDS OF "ELECTRIC" TOGETHER AND HOLDING "UNSURE" AND "I DO NOT HAVE ANY KITCHEN APPLIANCES WITH BURNERS" AT END IN THAT ORDER.]

Which of the following <u>best</u> describes the type of <u>cooktop or stovetop</u> in the kitchen of the home where you currently live?

If you have more than one, please tell us about the one that is used most often.

| | MARCH 2023 AES | JUNE 2022 AES |
|--|----------------|---------------|
| | Total | Total |
| | % | % |
| Gas (flame burners) | 40 | 37 |
| Electric (smooth glass heating surface with burner zones) | 31 | 34 |
| Electric (raised, heated burners) | 22 | 23 |
| Induction (smooth electromagnetic heating surface with burner zones) | 4 | 3 |
| Unsure | 2 | 2 |
| I do not have any kitchen appliance with burners in my home | 1 | 1 |
| Base: All respondents | 1,998 | 2,103 |

STOVE_INTROB. [DO NOT SHOW IF STOVE1 = "INDUCTION."]

As mentioned in the previous question, <u>induction cooktops</u> use a smooth electromagnetic heating surface that has burner zones. They look similar to a smooth glass electric cooktop and also use electricity, but use different technology for how they heat up and conduct heat to the pan.

STOVE2. [DO NOT SHOW IF STOVE1 = "INDUCTION." FOR THESE RESPONDENTS, AUTOPUNCH "KNOW A BIT ABOUT THEM."]

| Before taking this survey, had you ever heard of induction cooktops? | | |
|--|----------------|---------------|
| | MARCH 2023 AES | JUNE 2022 AES |
| | Total | Total |
| | % | % |
| Yes, I've heard of and know a bit about them | 36 | 33 |
| Yes, I've heard of them but don't know much about them | 36 | 36 |
| No, I've never heard of them before | 28 | 31 |
| Base: All respondents | 1,989 | 2,093 |

STOVE3. [RANDOMIZE ITEMS. RANDOMIZE RESPONSE OPTIONS, KEEPING "INDUCTION" TOGETHER WITH "ELECTRIC WITH SMOOTH GLASS SURFACE" AND HOLDING "NONE OF THESE" AND "UNSURE" AT END IN THAT ORDER. RESPONDENTS COULD SELECT AS MANY AS APPLIED, EXCEPT FOR "NONE OF THESE" AND "UNSURE," WHICH WERE EXCLUSIVE.]

| Below are several statements that could apply to different types of cooktops. | Considering each |
|---|------------------|
| statement, please indicate which types of cooktops, if any, it is <u>true</u> for. | |
| | |
| | Total |
| Net all confirmed and a way will work on this two of confident | |
| Not all cookware (pots and pans) will work on this type of cooktop. | |
| | % |
| Induction (smooth electromagnetic heating surface with burner zones) | 36 |
| Electric with smooth glass surface | 14 |
| Gas (flame burners) | 8 |
| Electric with coils (raised, heated burners) | 7 |
| None of these | 8 |
| Unsure | 30 |
| Base: All respondents | 2,001 |
| Emissions from this type of cooktop can be unhealthy. | |
| | % |
| Gas (flame burners) | 44 |
| Electric with coils (raised, heated burners) | 5 |
| Induction (smooth electromagnetic heating surface with burner zones) | 4 |
| Electric with smooth glass surface | 3 |
| None of these | 11 |
| Unsure | 26 |
| Base: All respondents | 2,001 |
| It takes a while for the temperature to actually change after you have turned the dial, w | |
| means food can get burned even after you have turned the heat down. | VIIICII |
| | % |
| Electric with coils (raised, heated burners) | 48 |
| Electric with smooth glass surface | 43 |
| Gas (flame burners) | 17 |
| Induction (smooth electromagnetic heating surface with burner zones) | 15 |
| None of these | 3 |
| Unsure | 18 |
| Base: All respondents | 2,001 |
| The surface stays hot enough to burn for a few minutes, even after the burner has been | turned |
| off. | |
| | % |
| Electric with smooth glass surface | 53 |
| Electric with coils (raised, heated burners) | 53 |
| Gas (flame burners) | 36 |
| Induction (smooth electromagnetic heating surface with burner zones) | 20 |
| None of these | 1 |
| Unsure | 12 |
| Base: All respondents | 2,001 |

| Please indicate whether you think each of the following stateme | ents are true or false, or if you are unsure. | | |
|--|---|--|--|
| 5 | | | |
| | | | |
| | Total | | |
| | | | |
| It is not safe for people with pacemakers to use induction cooktops. | | | |
| | % | | |
| True | 9 | | |
| False | 17 | | |
| Unsure | 75 | | |
| Base: All respondents | 1,979 | | |
| | | | |
| Induction cooktops require a different kind of plug from electric cooktops | S. | | |
| | % | | |
| True | 13 | | |
| False | 19 | | |
| Unsure | 68 | | |
| Base: All respondents | 1,984 | | |
| | | | |
| It takes longer for water to boil on an <u>induction</u> cooktop than on a <u>gas</u> cooktop. | | | |
| | % | | |
| True | 17 | | |
| False | 29 | | |
| Unsure | 55 | | |
| Base: All respondents | 1,985 | | |
| | | | |
| It takes longer for water to boil on an <u>electric</u> cooktop than on a <u>gas</u> co | ооктор. | | |
| | % | | |
| True | 43 | | |
| False | 23 | | |
| Unsure | 34 | | |
| Base: All respondents | 1,981 | | |

STOVE5. [RANDOMIZE RESPONSE OPTIONS, KEEPING "THEY ARE ALL ABOUT EQUAL" AND "UNSURE" AT END IN THAT ORDER.]

| So far as you know, which, if any, of the following types of cooktops is the most energy efficient? | |
|---|-------|
| | Total |
| | % |
| Induction | 23 |
| Gas | 21 |
| Electric | 11 |
| They are all about equal | 11 |
| Unsure | 34 |
| Base: All respondents | 1,992 |

STOVE6. [RANDOMIZE RESPONSE OPTIONS, KEEPING "NONE OF THESE" AND "UNSURE" AT END IN THAT ORDER. "NONE OF THESE" AND "UNSURE" WERE EXCLUSIVE.]

| So far as you know, are there tax incentives available for inst cooktops? | alling any of the following types of |
|--|--------------------------------------|
| Select <u>all</u> that apply. | |
| | |
| | Total |
| | % |
| Electric | 11 |
| Induction | 10 |
| Gas | 6 |
| None of these | 10 |
| Unsure | 68 |
| Base: All respondents | 2,001 |

CONTACT:

Tess M. Yanisch Senior Research Associate <u>Tess.Yanisch@consumer.org</u>