# Replacing Used Cars: <br> A Nationally Representative Multi-Mode Survey 

## Results

## Overviewof Methodology

Consumer Reports fielded a nationally-representative survey of 2,178 Americans to explore what Americans do with the vehicles they already own when they purchase or lease new vehicles; the ways in which they dispose of the used vehicles, if they do; and what relates to satisfaction with different aspects of the process of disposing of the used cars. The results are based on interviews conducted November 18-26, 2019.

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 ( $n=4,773$ ) and by phone ( $n=$ 424). A total of 5,197 Americans completed the initial screener ("In the last two years, have you purchased or leased a vehicle?"). Those who had were asked whether it was a replacement for another vehicle; 2,178 people replaced a vehicle and were eligible for the rest of the survey. Final data are weighted by sex, age, education, and race/ethnicity. All interviews were in English.

## TOPLINE RESULTS

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

Q1 [SHOWED WITH ADDITIONAL QUESTION TEXT: "BY VEHICLE' WE MEAN A MOTORIZED, FOUR-WHEEL MACHINE YOU OFTEN USE FOR TRANSPORTATION, SUCH AS A CAR, TRUCK, SUV, MINIVAN, STATION WAGON, SPORTS CAR, ETC. HOWEVER, WE DO NOT MEAN MOTORIZED BIKES, MOTORCYCLES, BOATS, SCOOTERS, TRACTORS, ETC."]

In the last two years, have you purchased or leased a vehicle?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Yes, one vehicle | 49 |
| Yes, two or more vehicles | 11 |
| I have not purchased a vehicle in the past two years | 39 |
| Base: Respondents who completed screener | 5,197 |

Note: Respondents who said they had not purchased or leased a vehicle in the last two years or did not answer the question were dropped and not shown any subsequent questions.

Q2. [RESPONSE OPTIONS SHOWN IN THIS ORDER: NEW FROM DEALER; USED FROM DEALER; USED FROM PRIVATE PARTY; USED FROM OTHER ORGANIZATION; OTHER.]
Please tell us more about the vehicle you purchased or leased most recently. Was it . . .

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Used, purchased or leased from a dealer | 42 |
| New, purchased or leased from a dealer | 35 |
| Used, purchased from a private party | 20 |
| Used, purchased from any other organization (not a private party or <br> dealership) | 2 |
| Other, please specify: | 1 |
| Base: All eligible respondents (purchased or leased a vehicle in the past two years) | 3,032 |

Q3.
W as the vehicle you purchased or leased most recently a replacement for another vehicle?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Yes | 68 |
| No, I kept the vehicle I already owned or leased | 22 |
| I did not already have a vehicle when I purchased or leased this one | 9 |
| Base: All eligible respondents (purchased or leased a vehicle in the past two years) | 3,039 |

Note: Respondents who said they did not already have a vehicle or did not answer the question were dropped and not shown any subsequent questions.

Q3K. [SHOW IF Q3 = "NO, I KEPT THE VEHICLE I ALREADY OWNED OR LEASED." SHOWED WITH ADDITIONAL QUESTION TEXT: "FOR EXAMPLE, DID YOU TRY TO SELL OR DONATE IT FIRST?"]

Did you try to do anything else with this vehicle first, before you decided to keep it?

|  |  |
| :--- | :---: |
|  | Total |
|  | $\%$ |
| Yes | 14 |
| No | 86 |
| Base: Respondents who kept the vehicle they already owned or leased | 609 |

Q4. [QUESTION TEXT DISPLAYED AS "PLEASE TELL US ABOUT THE VEHICLE YOU REPLACED." TELEPHONE RESPONDENTS WERE ASKED, "COULD YOU PLEASE SHARE THE MAKE, MODEL, AND YEAR OF THE VEHICLE THAT YOU REPLACED?" WHILE INTERNET RESPONDENTS SAW DROP-DOWN LISTSTO SELECTMAKE, MODEL,ANDYEAR, WITH FURTHER INSTRUCTIONS: "IF YOU DO NOT SEE THE MAKE, MODEL, AND YEAR OF YOUR VEHICLE, PLEASE WRITE IT IN HERE." BRANDS WITH 100 OR MORE RESPONDENTS ARE SHOWN. YEARS ARE COMBINED INTO FIVE-YEAR CATEGORIES FOR EASE OF DISPLAY.]

## Brand of Replaced Vehicle

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Chevrolet | 24 |
| Ford | 21 |
| Toyota | 19 |
| Honda | 15 |
| Dodge | 11 |
| Nissan | 10 |
| Base: Respondents who replaced their previous vehicle. Only showing brands with $\mathbf{1 0 0}$ or <br> more respondents. | 1,224 |

## Model Year of Replaced Vehicle

|  | Total |
| :--- | :---: |
|  | $\%$ |
| 2000 to 2004 | 25 |
| 2005 to 2009 | 26 |
| 2010 to 2014 | 24 |
| 2015 to $2019+2020$ | 26 |
| Base: Respondents who replaced their previous vehicle. | 2,098 |

Q5. [SHOWED WITH ADDITIONAL TEXT: "IN OTHER WORDS, IF THERE WERE MULTIPLE PEOPLE IN YOUR HOUSEHOLD, WERE YOU THE ONE WHO USED IT MOST OFIEN, REGARDLESS OF LEGAL OWNERSHIP? (IF YOU ARE THE ONLY PERSON IN YOUR HOUSEHOLD, IT WAS PRIMARILY YOUR VEHICLE."]

Was this primarily your vehicle?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Yes, it was primarily my vehicle | 81 |
| No, it was primarily someone else's vehicle | 14 |
| No, there are multiple people in my household but we all used the vehicle <br> aboout equally | 5 |
| Base: Respondents who replaced their previous vehicle | 2,173 |

## Q6. [RANDOMIZE. HOLD "OTHER" AT END OF LIST.]

When you bought or leased your new vehicle, what did you do with the vehicle it replaced?

|  | Total |
| :---: | :---: |
|  | \% |
| Traded it in | 40 |
| Sold it | 26 |
| Nothing; the new vehicle replaced one that had been stolen or damaged | 9 |
| Gave it to a friend or family member | 8 |
| Turned it in (leased vehicles only) | 7 |
| Paid a salvage yard to take it | 4 |
| Donated it to a charity | 3 |
| Abandoned it (left it on the side of the road, in a parking lot, in a vacant lot, etc.) | <1 |
| Other, please specify: | 3 |
| Base: Respondents who replaced their previous vehicle (including those who wrote in what they did) | 2,205 |

Note: Respondents who said they abandoned the vehicle or that the vehicle had been stolen or damaged were dropped from the rest of the survey, as were people who did not answer the question.

## Q7. [SHOW IF RESPONSE TO Q6 = "SOLD IT."]

When you sold this vehicle, did you...?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Sell it to an individual or dealership | 85 |
| Sell it for parts/scrap | 15 |
| Base: $R e s p o n d e n t s ~ w h o ~ s o l d ~ t h e ~ v e h i c l e ~ t h e y ~ r e p l a c e d . ~ W r i t e-i n s ~ i n c l u d e d ~ w h e n ~ s p e c i f i c ~$ |  |
| enough (e.g. "sold for scrap" included; "sold" not included). | 534 |

INSTRUCTION. [SHOW TO PEOPLE WHO HAVE VALID INFORMATOON FOR MODEL AND MAKE AS: "FOR THE REST OF THIS SURVEY, WE'RE GOING TO ASK YOU ABOUT THIS VEHICLE-THATIS,THE[YEAR MAKE MODEL]THATYOU REPLACED." FOR RESPONDENTS WHO WROTE IN THAT INFORMATION, SHOW AS "FOR THE REST OF THIS SURVEY, WE'RE GOING TO ASK YOU ABOUT THIS VEHICLE-THAT IS, THE [WRITE IN] THAT YOU REPLACED." FOR RESPONDENTS MISSING THAT INFORMATION, SHOW AS "FOR THE REST OF THIS SURVEY, WE'RE GOING TO ASK YOU ABOUT THE VEHICLE THAT YOU REPLACED."]

Q8. [SHOW UNLESS Q6 = "TURNED IT IN (LEASED VEHICLES ONLY)." WORDING PIPED IN RESPONSES TO Q6 AND GAVE EXAMPLES OF ALTERNATIVES-SEE TABLE BELOW.]

Did you try to do anything else with this vehicle (such as donate it) first, before you decided to ....?

|  |  |
| :--- | :---: |
|  | Total |
| Yes | $\%$ |
| No | 6 |
| Base: <br> leaspondents |  |


| If the respondent said they... | Did you try to do anything else with this vehicle (such as donate it) first, before you <br> decided to trade it in? |
| :--- | :--- |
| Traded in a vehicle | Did you try to do anything else with this vehicle (such as donate it) first, before you <br> decided to sell it? |
| Sold a vehicle | Did you try to do anything else with this vehicle (such as donate it) first, before you <br> decided to give it to a friend or family member? |
| Gave a vehicle to a friend or family member | Did you try to do anything else with this vehicle (such as donate it) first, before you <br> decided to pay a salvage yard to take it? |
| Paid a salvage yard to take a vehicle | Did you try to do anything else with this vehicle (such as sell it) first, before you <br> decided to donate it? |
| Donated a vehicle to a charity | Did you try to do anything else with this vehicle (such as donate it) first, before you <br> decided to [whatever they wrote they did with it]? |
| Other, please specify: |  |

Q9.

Counting from the time you first took any action to get rid of your vehicle, how long did it take until you were no longer in possession of it?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Less than one day | 32 |
| At least one day but less than four days | 17 |
| At least four days but less than one week | 10 |
| At least one week but less than ten days | 11 |
| At least ten days but less than two weeks | 7 |
| At least two weeks but less than three weeks | 5 |
| At least three weeks but less than one month | 5 |
| At least one month but less than two months | 6 |
| Two months or more | 8 |
| Base: Respondents who replaced their previous vehicle | 1,999 |

Q11 [SHOW IF Q6 = "SOLD IT" AND Q7 IS NOT "SELL IT FOR PARTS/SCRAP". SHOWED WITH ADDITIONAL QUESTION TEXT: "PLEASE SELECT ALL THAT APPLY." ROTATE DETAILED/GENERAL MAINTENANCE/INSPECTED, HOLDING "DID NONE OF THESE THINGS" AT END. "DID NONE OF THESE THINGS" WAS EXCLUSIVE.]

Before you sold the vehicle, did you do any of the following to help it sell more quickly or for a higher price?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Did none of these things | 43 |
| Have general maintenance done | 38 |
| Get it detailed | 38 |
| Get it inspected | 15 |
| Base: Respondents who sold the vehicle they replaced (excluding write-ins of "sold") | 466 |

Q12. [SHOW IF $Q 6=$ "SOLD IT." SHOWED WITH ADDITIONAL QUESTION TEXT: "PLEASE SELECT ALL THAT APPLY." RANDOMIZE. HOLD "NONE OF THE ABOVE" AT END. "NONE OF THE ABOVE" IS EXCLUSIVE.]

Below is a list of actions people commonly take before selling their vehicles. Which, if any, of the following did you do?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Posted it online | 47 |
| Asked people I know if they're interested in buying it | 41 |
| Put a for sale sign in the window of the car | 21 |
| Got it appraised by CarMax | 5 |
| Got it appraised by a used car dealership (notCarMax) | 5 |
| Got it appraised by a new car dealership | 5 |
| Placed an ad in a physical newspaper | 4 |
| None of the above | 15 |
| Base: Respondents who sold the vehicle they replaced (excluding write-ins of "sold") | 522 |

Q13. [SHOW IF Q6 = "SOLD IT." ONLY SHOW PRINT NEWSPAPER, FOR SALE SIGN, ONLINE POSTING, SOMEONE I KNOW, AND NONE OF THE ABOVE IF THOSE WERE SELECTED IN Q12.]

How did you ultimately sell the vehicle?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| An online posting | 39 |
| Someone I know | 28 |
| A used car dealership (not CarMax) | 6 |
| A "for sale" sign in the car window | 5 |
| A new car dealership | 4 |
| CarMax | 3 |
| An ad in a print newspaper | 2 |
| None of the above | 12 |
| Base: Respondents who sold the vehicle they replaced (excluding write-ins of "sold") | 521 |

Q14. [SHOW IF "POSTED IT ONLINE" SELECTED IN Q12. SHOWED WITH ADDITIONAL QUESTION TEXT: "PLEASE SELECTALL THAT APPLY." RANDOMIZE. HOLD "OTHER" AT END.]

On which, if any, of the following websites did you list the vehicle?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Craigslist | 54 |
| Facebook Marketplace | 46 |
| Auto Trader | 5 |
| Car Gurus | 3 |
| Cars.com | 3 |
| Ebay Motors | 1 |
| Other, please specify | 14 |
| Base: Respondents who sold the vehicle they replaced (excluding write-ins of "sold") and <br> posted it online (Q12_3=1) | $\mathbf{2 4 6}$ |

Q15. [SHOW IF Q13 = "AN ONLINE POSTING" AND Q14 IS NOT MISSING. ONLY SHOW EACH RESPONSE OPTION IF ITWAS SELECTED IN Q14. RANDOMIZE. HOLD WRITE-IN "OTHER" RESPONSE AT END.]

Through which site did you ultimately sell your vehicle?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Craigslist | 44 |
| Facebook Marketplace | 39 |
| Auto Trader | 2 |
| Cars.com | $<1$ |
| Ebay Motors | $<1$ |
| Response to Q14_7] | 14 |
| Base: Respondents who sold the vehicle they replaced online (excluding write-ins of "sold") | 201 |

Q10. [SHOW IF Q6 IS NOT "TURNED IT IN (LEASED VEHICLES ONLY]." SHOWED WITH ADDITIONAL QUESTION TEXT: "PLEASE SELECT UP TO 3 RESPONSES." RANDOMIZE. WORDING PIPED IN RESPONSES TO Q4 AND Q13—SEE TABLE BELOW.]

## When deciding how to get rid of your vehicle, why did you choose to do it this way?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| To minimize hassle | 46 |
| To get the vehicle off my hands as quickly as possible | 38 |
| To make as much money as possible | 23 |
| Preferred not to work with individuals I don't know | 10 |
| To not have people contacting me | 8 |
| To help a person I know (only shown to people who gave to a friend or family <br> member) | 8 |
| Tried another method and wasn't satisfied | 7 |
| To help a cause (only shown to people who donated) | 2 |
| Other, please specify | 17 |
| Base: Respondents who replaced their previous vehicle, except those who turned in a <br> leased vehicle | 1,819 |


| If the respondent said they ... | then Q10 read: |
| :---: | :---: |
| Traded in a vehicle | When deciding how to get rid of your vehicle, why did you choose to trade it in? |
| Gave a vehicle to a friend or family member | When deciding how to get rid of your vehicle, why did you choose to give it to a friend or family member? |
| Paid a salvage yard to take a vehicle | When deciding how to get rid of your vehicle, why did you choose to pay a salvage yard to take it? |
| Donated a vehicle to a charity | When deciding how to get rid of your vehicle, why did you choose to donate it to a charity? |
| Sold a vehicle through a website | When deciding how to get rid of your vehicle, why did you choose to sell it through an online posting? |
| Sold a vehicle through someone they knew | When deciding how to get rid of your vehicle, why did you choose to sell it through someone I know? |
| Sold a vehicle through a used car dealership (not CarMax) | When deciding how to get rid of your vehicle, why did you choose to sell it through a used car dealership (not CarMax)? |
| Sold a vehicle through a "for sale" sign in the window | When deciding how to get rid of your vehicle, why did you choose to sell it through a "for sale" sign in the car window? |
| Sold a vehicle through a new car dealership | When deciding how to get rid of your vehicle, why did you choose to sell it through a new car dealership? |
| Sold a vehicle through CarMax | When deciding how to get rid of your vehicle, why did you choose to sell it through CarMax? |
| Sold a vehicle through an ad in a print newspaper | When deciding how to get rid of your vehicle, why did you choose to sell it through an ad in a print newspaper? |
| Sold a vehicle through a different method | When deciding how to get rid of your vehicle, why did you choose to sell it through . . ? |
| Got rid of a vehicle through a different method | When deciding how to get rid of your vehicle, why did you choose to [whatever they wrote they did with it]? |

Make and model of the vehicle were piped in from a respondent's earlier answers if the respondent provided that information (Q4). What is written here as "your vehicle" displayed as, e.g., "your 2002 Toyota Camry" or "your 2017 Jeep Grand Cherokee." If the response to Q4 was written in, the question used what the respondent had written. If Q4 was missing, the question displayed as "your vehicle."

Q16. [SHOW IF Q6 = "SOLD IT." SHOWED WITH ADDITIONAL QUESTION TEXT: "SELECT ALL THE RESOURCES YOU CHECKED TO FIGURE OUT WHAT YOUR VEHICLE WAS WORTH." RANDOMIZE. HOLD "OTHER" AND "I DIDN'T DO ANYTHING" AT END.]

How did you figure out what your vehicle was worth before selling it?

|  |  |
| :--- | :---: |
|  | Total |
|  | $\%$ |
| Kelly Blue Book | 55 |
| I used my own judgment | 43 |
| Looked at similar listings | 34 |
| Dealer told me | 9 |
| Edmunds.com | 9 |
| I didn't do anything | 5 |
| Consumer Reports | 3 |
| Other, please specify | 4 |
| Base: Respondents who sold the vehicle they replaced (excluding those who wrote in | 522 |
| "sold") |  |

Q17. [FULL QUESTION WORDING INCLUDED "...COMPLETE (I.E., YOU WERE NO LONGER IN POSSESSION OF THE VEHICLE)?" ROTATE RESPONSE SCALE.]

How satisfied are you with how long it took from when you decided to replace your vehicle to the transaction being complete?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Completely satisfied | 39 |
| Very satisfied | 30 |
| Somewhat satisfied | 19 |
| Somewhat dissatisfied | 4 |
| Very dissatisfied | 4 |
| Completely dissatisfied | 4 |
| Base: Respondents who replaced their previous vehicle | 1,994 |

Q18. [SHOW IF Q6 IS NOT "TURNED IT IN (LEASED VEHICLES ONLY)." SHOWED WITH ADDITIONAL QUESTION TEXT: "PLEASE RESPOND ONLY FOR THE PROCESS THROUGH WHICH YOU ULTIMATELY GOT RID OF THE VEHICLE, NOT THE PROCESS OF GETTING THE NEW ONE." ROTATE RESPONSE SCALE.]

Overall, how satisfied are you with the convenience of the process of getting rid of the vehicle you replaced?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Completely satisfied | 36 |
| Very satisfied | 31 |
| Somewhat satisfied | 19 |
| Somewhat dissatisfied | 6 |
| Very dissatisfied | 4 |
| Completely dissatisfied | 5 |
| Base: Respondents who replaced their previous vehicle, except those who turned in a |  |
| leased vehicle | 1,817 |

Q19. [SHOW IF Q6 IS "SOLD IT" OR "TRADED IT IN." SHOW WORDING AS "HOW MUCH MONEY YOU GOT FOR YOUR VEHICLE" FOR RESPONDENTS WHO SOLD IT AND "WHAT YOUR TRADE-IN WAS WORTH" FOR RESPONDENTS WHO TRADED ITIN. ROTATE RESPONSE SCALE.]

Overall, how satisfied are you with how much money you got for your vehicle/ what your trade-in was worth?

|  | Total |
| :--- | :---: |
|  | $\%$ |
| Completely satisfied | 19 |
| Very satisfied | 25 |
| Somewhat satisfied | 29 |
| Somewhat dissatisfied | 15 |
| Very dissatisfied | 8 |
| Completely dissatisfied | 5 |
| Base: Respondents who replaced their previous vehicle by selling it or trading it in <br> (excluding write-ins of "sold" or "traded in") | 1,412 |

Q20. [SHOW IF Q6 IS NOT "TURNED IT IN (LEASED VEHICLES ONLY)". OPEN-ENDED QUESTION.]
Now that you've told us about your experience, is there anything you would like to add?

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