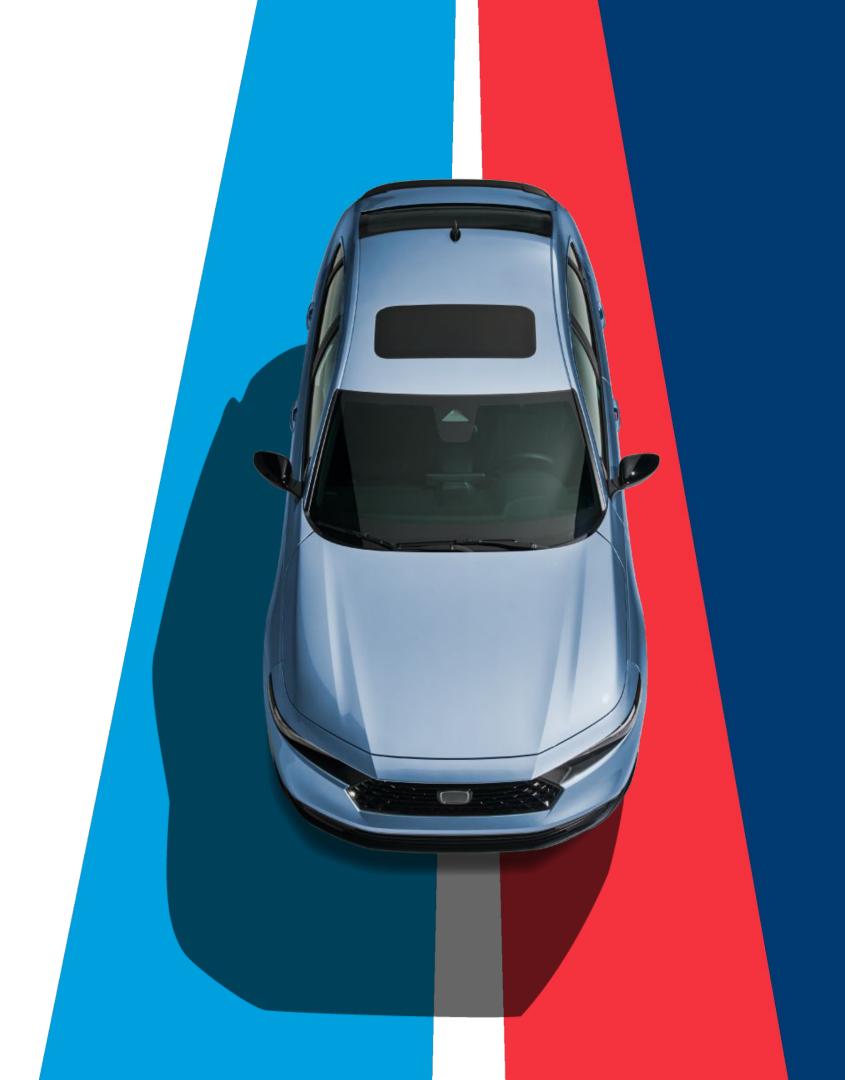
## Intelligence Report

February 2024



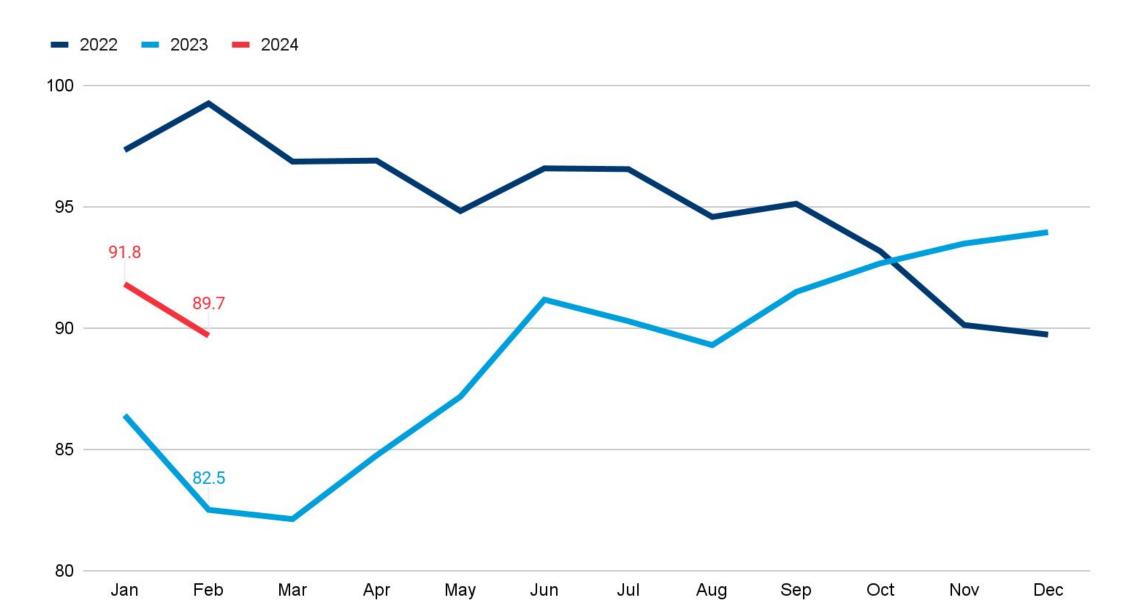


# Used Vehicle Insights

## Used vehicle availability dropped in February

#### Buyers took advantage of low prices ahead of peak demand

CarGurus Used Vehicle Availability Index\*
January 2022 - February 2024



-2.3% Month-over-Month % Variance

+8.7%

Year-over-Year % Variance

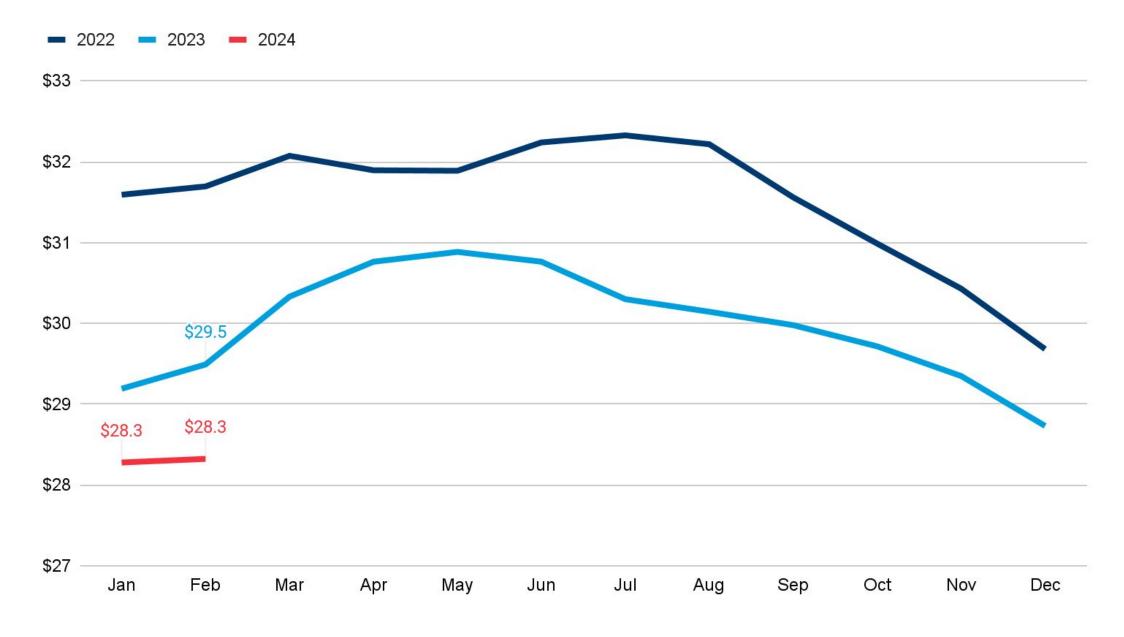
-10.2%

Pre-COVID\*\*
% Variance

## Used price declines began to reverse at month's end

#### Those who bought mid-month saw the lowest prices since 2021

Average used vehicle listing price January 2022 - February 2024



+ ( ) / Month-over-Month % Variance

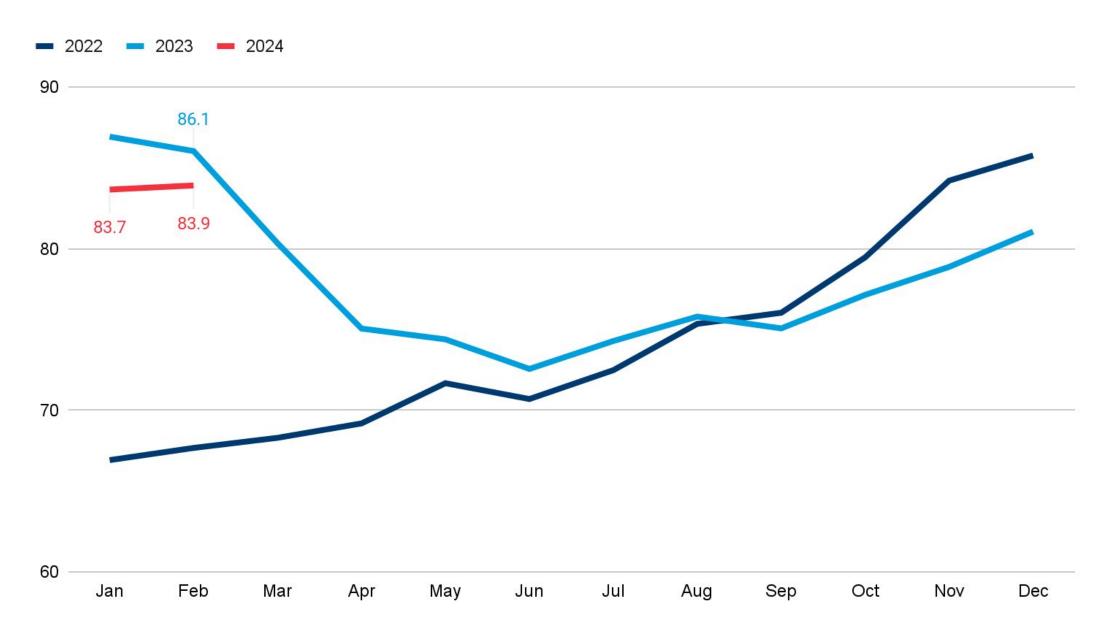
-40 Year-over-Year % Variance

+36.7% Pre-COVID\* % Variance

## Despite inventory decline, days-on-market increased

#### Increase in departures of popular models raised overall average

Used average days-on-market January 2022 - February 2024





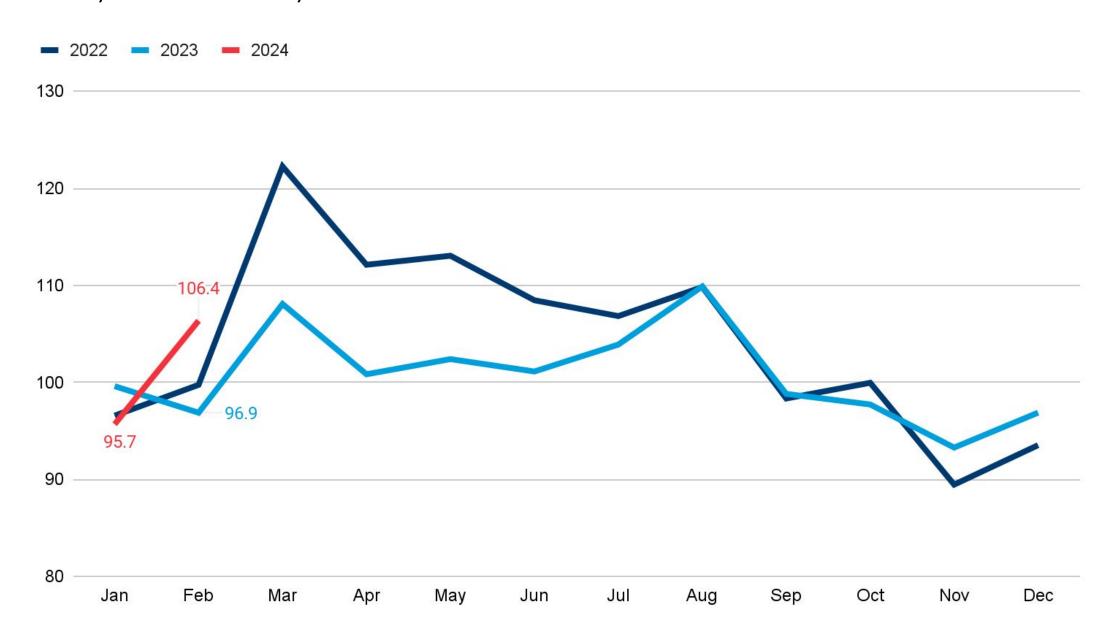




## Used vehicle demand appears strong outside of leap day impact

#### Tax season looks to have kicked off with earnest

CarGurus Used Vehicle Demand Index\*
January 2022 - February 2024





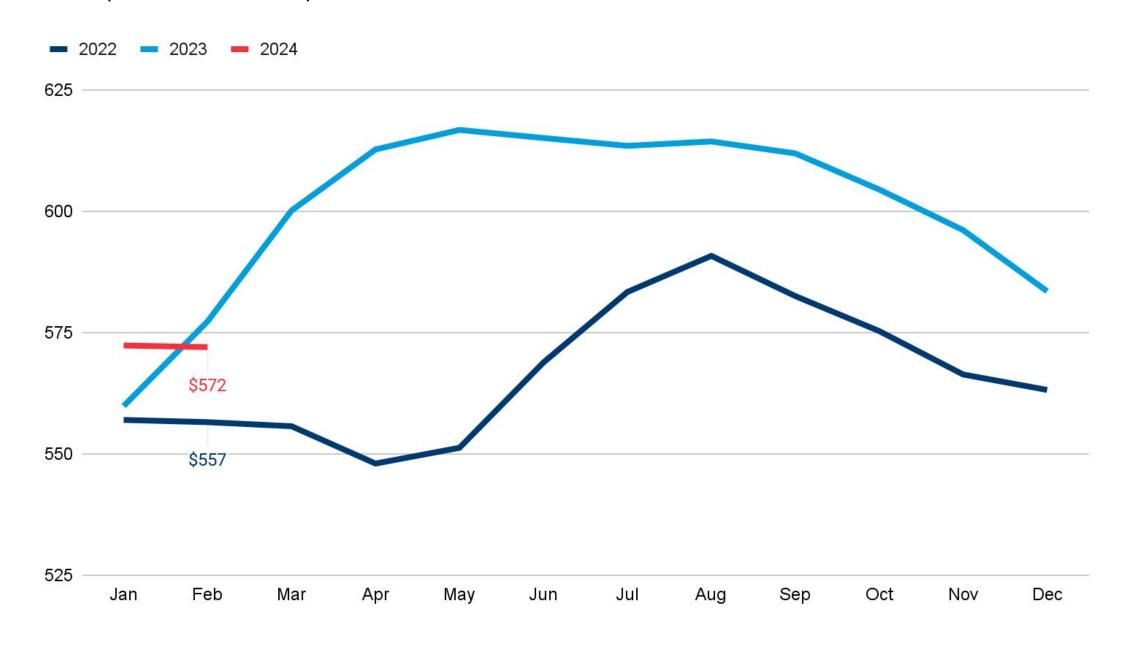


Year-over-Year % Variance

## Average used monthly payment was flat month-over-month

#### Payments could rise in coming months as demand pushes prices higher

CarGurus Used Vehicle Monthly Payment Analysis\* January 2022 - February 2024



\$572

The estimated monthly used vehicle payment for February 2024

26

# of weeks real median household income it would take to purchase

2.8%

Increase in estimated payment from January 2022



## Used model price declines expand eligible options for clean vehicle credit

#### Top 10 used vehicle make/model price variance\* declines

Make	Model	February 2024	February 2023	Variance
Toyota	Mirai	\$13,284	\$21,442	-38.0%
Tesla	Model X	\$44,786	\$68,266	-34.4%
Tesla	Model S	\$33,645	\$50,078	-32.8%
Chevrolet	Bolt EUV	\$23,211	\$34,406	-32.5%
Tesla	Model Y	\$35,969	\$52,736	-31.8%
Ford	F-150 Lightning	\$58,188	\$84,643	-31.3%
Jaguar	I-PACE	\$35,335	\$51,106	-30.9%
Chevrolet	Bolt EV	\$17,782	\$25,648	-30.7%
Nissan	LEAF	\$14,961	\$21,463	-30.3%
Volkswagen	e-Golf	\$13,298	\$18,962	-29.9%

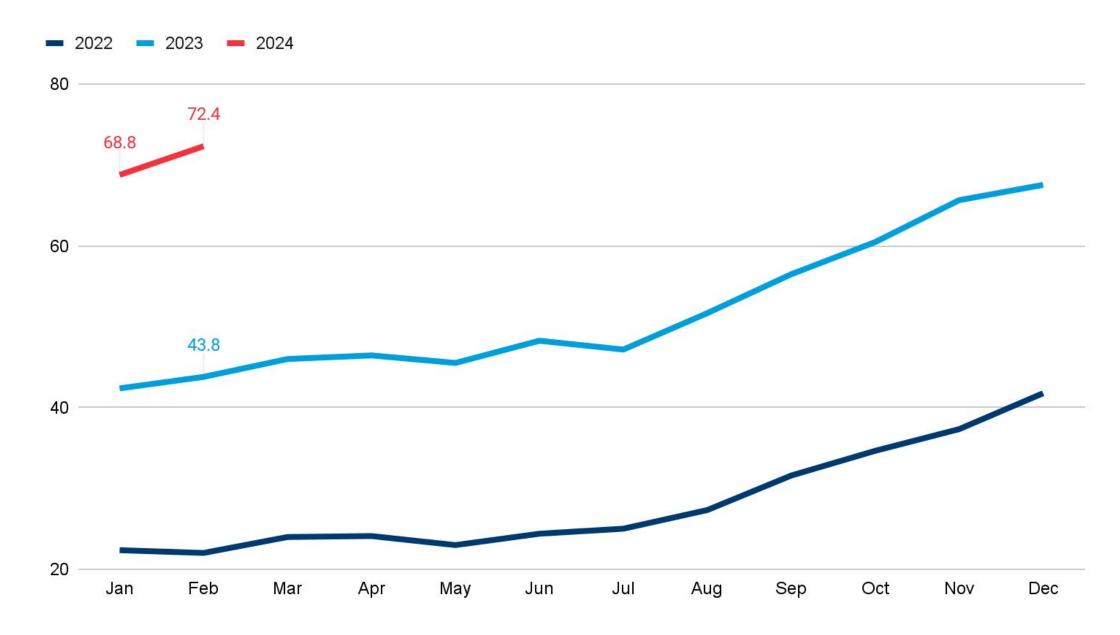


# New Vehicle Insights

## New inventory recovery continued in February

#### Buyers will find the best selection since Jan 2021 this tax season

CarGurus New Vehicle Availability Index\* January 2022 - February 2024



+5 2 Month-over-Month % Variance

+657% Year-over-Year % Variance

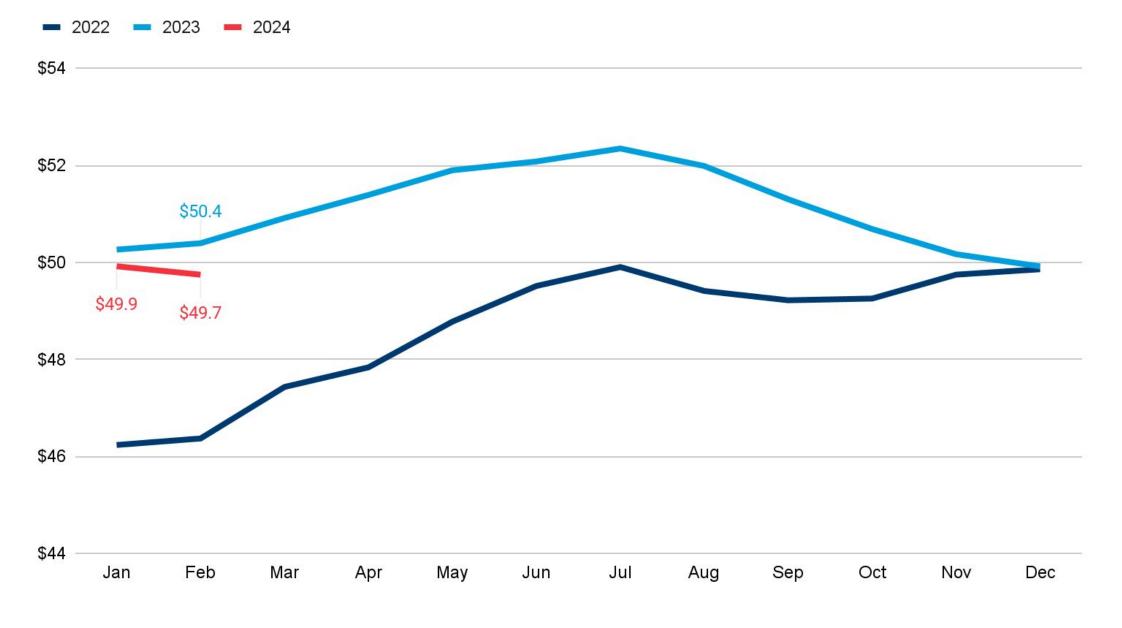
-25.9% Pre-COVID\*\*
% Variance



## Rising inventory helped cool new average list prices

#### Prices still have significant room to decline

Average new vehicle listing price January 2022 - February 2024



- Month-over-Month % Variance

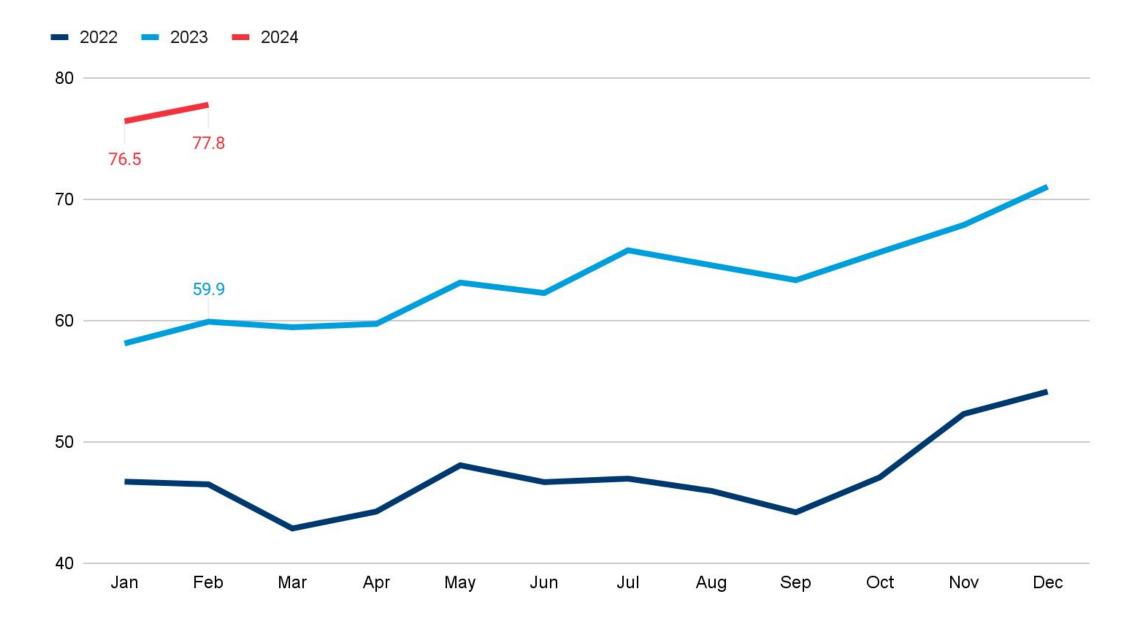
Year-over-Year % Variance

+30. Pre-COVID\*
% Variance

## Influx of new inventory hasn't reduced days-on-market

#### Average days-on-market are highest since 2021

New average days-on-market January 2022 - February 2024



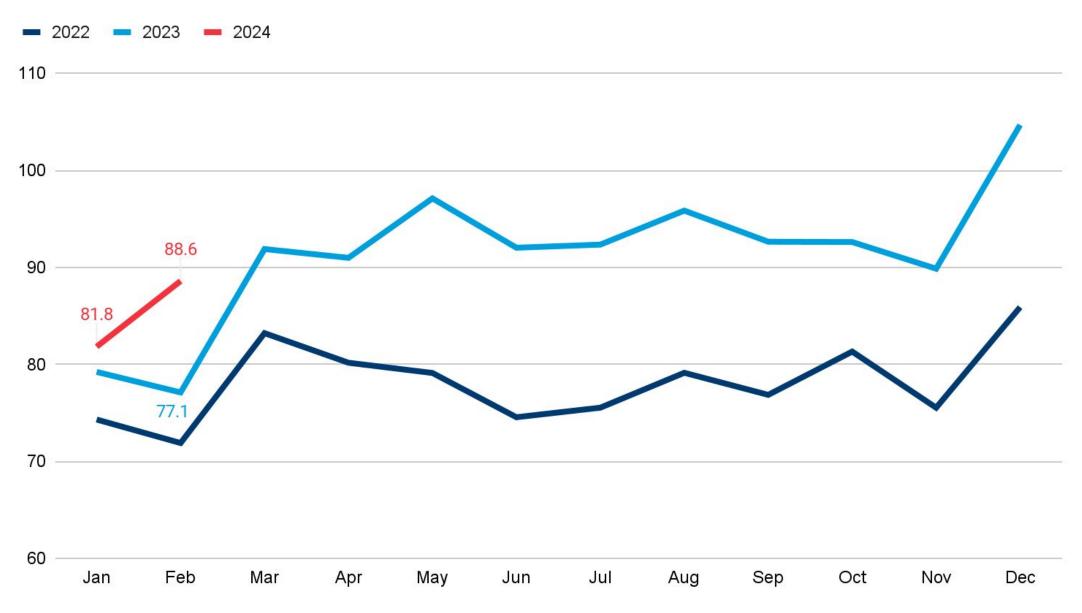
+ 7 8 % Month-over-Month % Variance

- | 4.8 % Pre-COVID\* % Variance

## New demand saw a similar tax season bump in February

#### Gains were significant, even with the extra day

CarGurus New Vehicle Demand Index\*
January 2022 - February 2024





Month-over-Month % Variance



Year-over-Year % Variance

### A trio of Ford EVs have seen some of the largest price declines

#### Top 10 new vehicle make/model price variance\* declines

Make	Model	February 2024	February 2023	Variance
Ford	F-150 Lightning	\$68,129	\$88,225	-22.8%
Mercedes-Benz	SL-Class	\$140,861	\$181,204	-22.3%
Ford	Mustang Mach-E	\$52,529	\$65,079	-19.3%
Ford	E-Transit	\$52,378	\$59,629	-12.2%
Kia	Niro EV	\$40,150	\$44,499	-9.8%
Kia	EV6	\$51,139	\$56,622	-9.7%
Chevrolet	Bolt EUV	\$32,729	\$35,852	-8.7%
Kia	Rio	\$18,388	\$20,098	-8.5%
Hyundai	Kona Electric	\$35,961	\$39,257	-8.4%
Nissan	Rogue	\$32,521	\$35,484	-8.4%



## Commercial and light trucks are seeing the largest price increases

#### Top 10 new vehicle make/model price variance\* increases

Make	Model	February 2024	February 2023	Variance
Chevrolet	Express	\$55,103	\$42,039	31.1%
GMC	Savana Chassis	\$51,493	\$40,154	28.2%
Toyota	Prius Prime	\$40,404	\$33,400	21.0%
Mercedes-Benz	Metris	\$55,093	\$46,004	19.8%
GMC	Canyon	\$46,878	\$39,768	17.9%
Dodge	Durango	\$62,353	\$53,487	16.6%
Toyota	Supra	\$65,540	\$57,639	13.7%
Chevrolet	Express Chassis	\$49,432	\$43,662	13.2%
Mercedes-Benz	S-Class	\$151,115	\$133,620	13.1%
Toyota	Tacoma	\$46,677	\$41,796	11.7%



## Clean Vehicle Spotlight

## New EV stats for February 2024

-8.2%

#### New EV average list price

The new average EV list price was \$62.4k in February, down 8.2% year-over-year

174%

#### Increase in new EV inventory

The number of new EVs on CarGurus increased 174% year-over-year

#### **EV** monthly payment premium

On a 60 month loan with an over 8% interest rate, the average new EV would cost \$299 more a month than an ICE vehicle

#### Avg new EV days-on-market

The average new EV was on dealer lots for 107 days in February compared to 76 days for an ICE vehicle



## Used EV stats for February 2024

-20.3%

#### Used EV average list price

The average used EV list price was \$37.9k in February, down 20.3% year-over-year

27.1%

#### Increase in used EV inventory

The number of used EVs on CarGurus increased 27.1% year-over-year in February 2024.

\$239

#### **EV** monthly payment premium

On a 66 month loan with an over 15% interest rate, the average used EV would cost \$239 more a month than an ICE vehicle

#### Avg used EV days-on-market

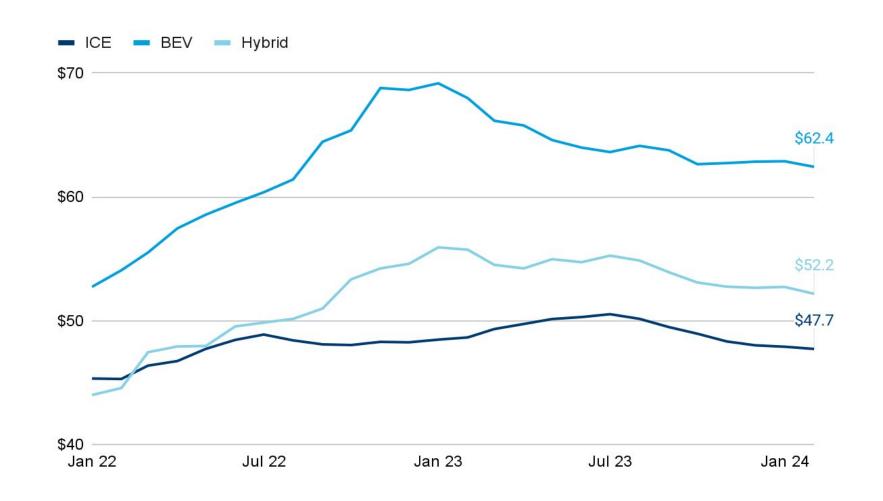
The average used EV was on dealer lots for 81 days in February compared to 84 days for an ICE vehicle



### Used EV price declines continue to reduce premium

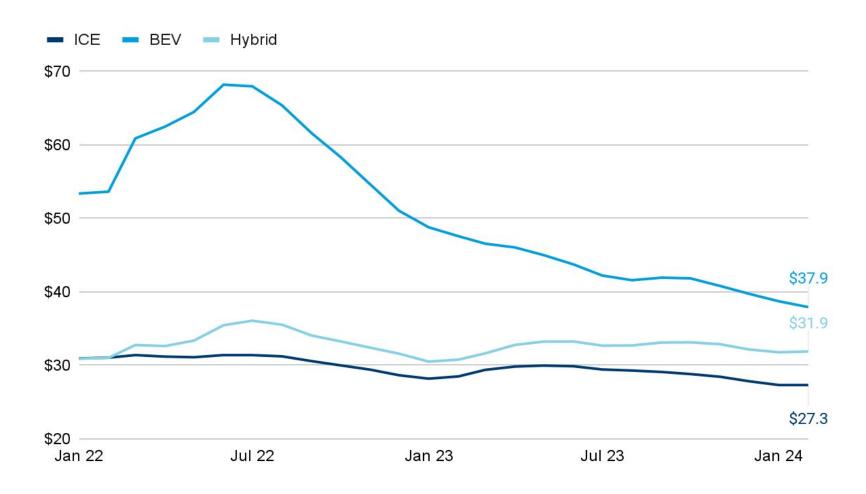
#### New average listing price by select powertrain

January 2022 - February 2024 (thousands \$)



#### Used average listing price by select powertrain

January 2022 - February 2024 (thousands \$)

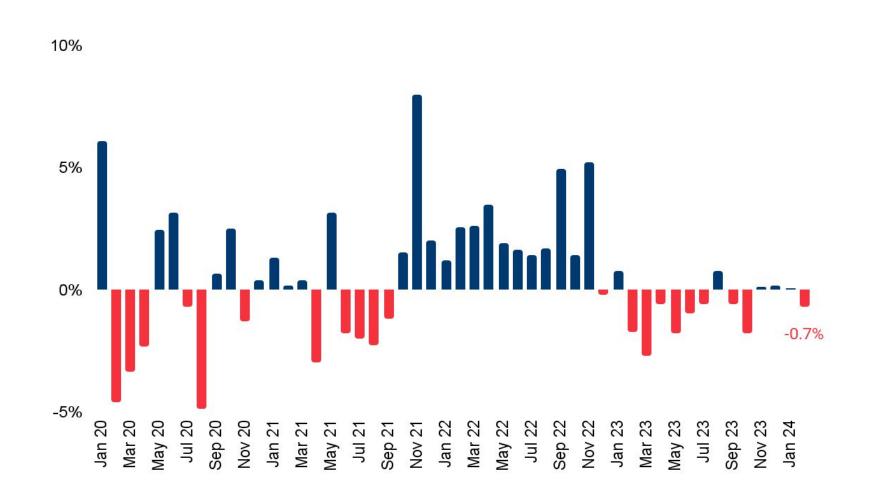




## New EVs saw a return to price declines in February

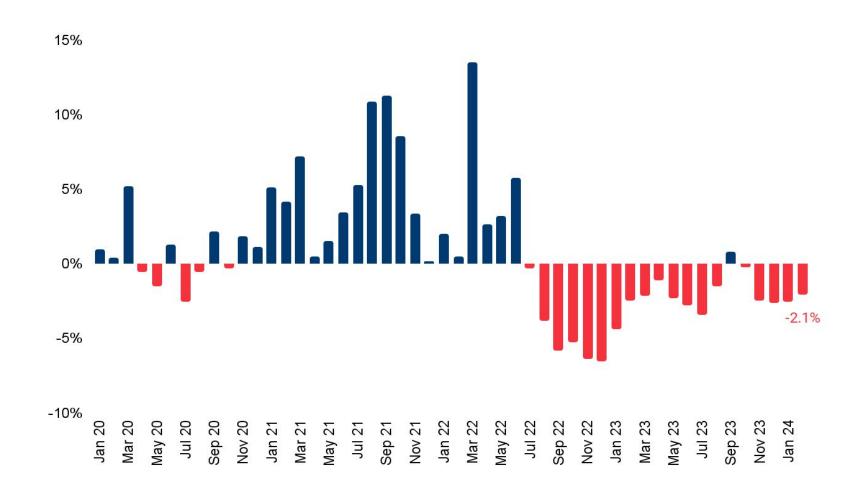
#### New EV average listing price MoM percentage variance

January 2020 - February 2024



#### Used EV average listing price MoM percentage variance

January 2020 - February 2024

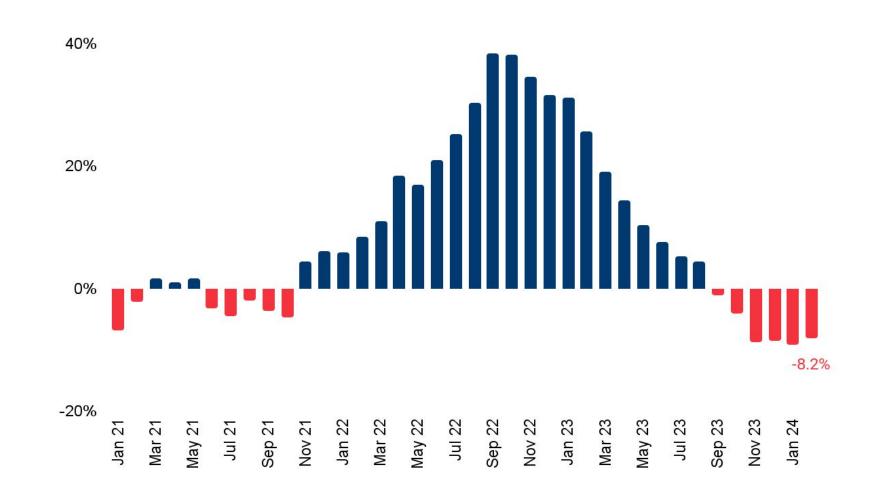




## Used EV year-over-year declines are moderating

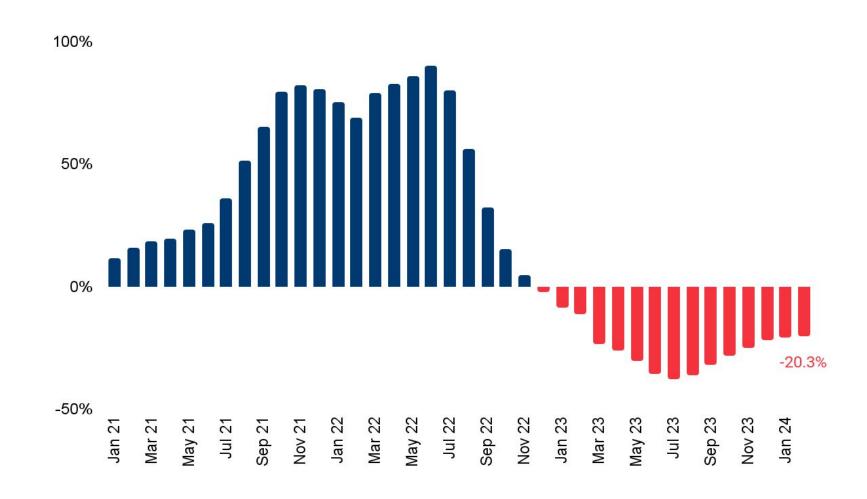
#### New EV average listing price YoY percentage variance

January 2021 - February 2024



#### Used EV average listing price YoY percentage variance

January 2021 - February 2024

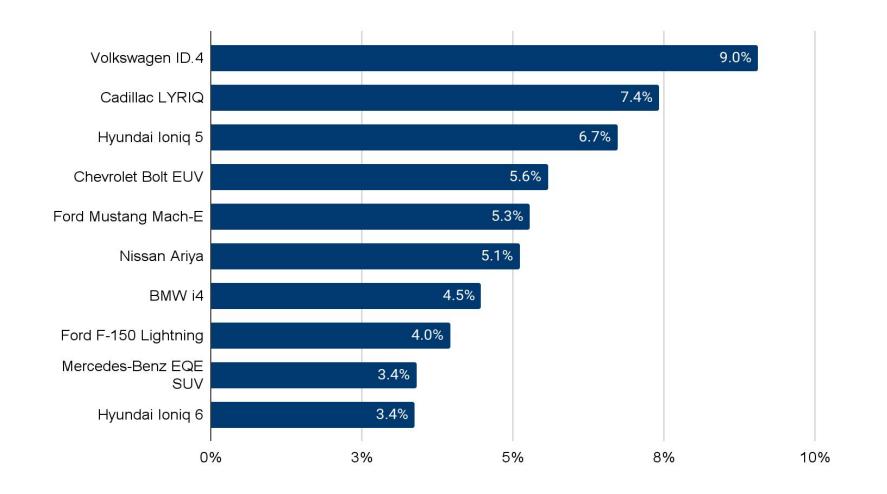




## The VW ID.4 is the top new EV departing dealer lots

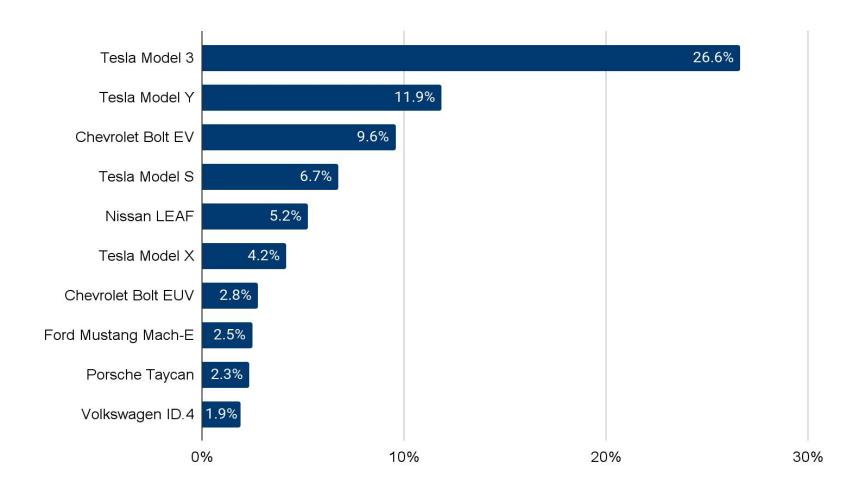
#### New\* EV departures % of total EVs

February 2024



#### Used EV departures % of total EVs

February 2024

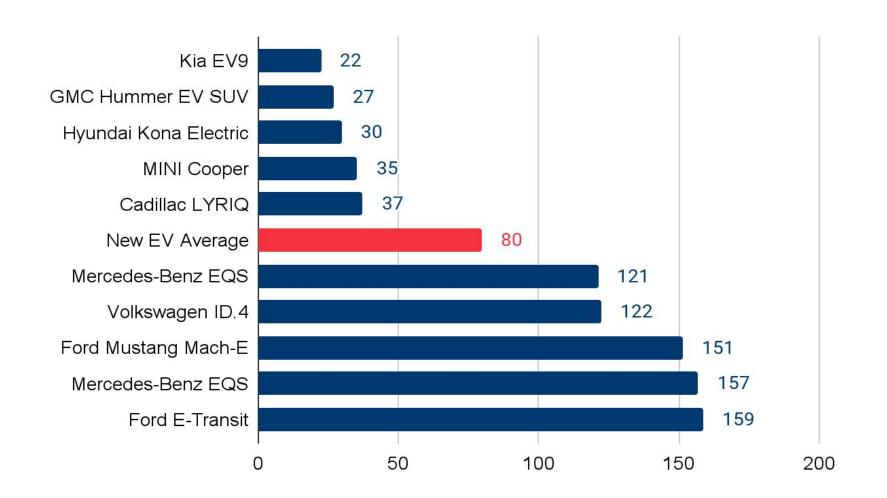




## Days on lot of Ford EVs could be behind recent price cuts

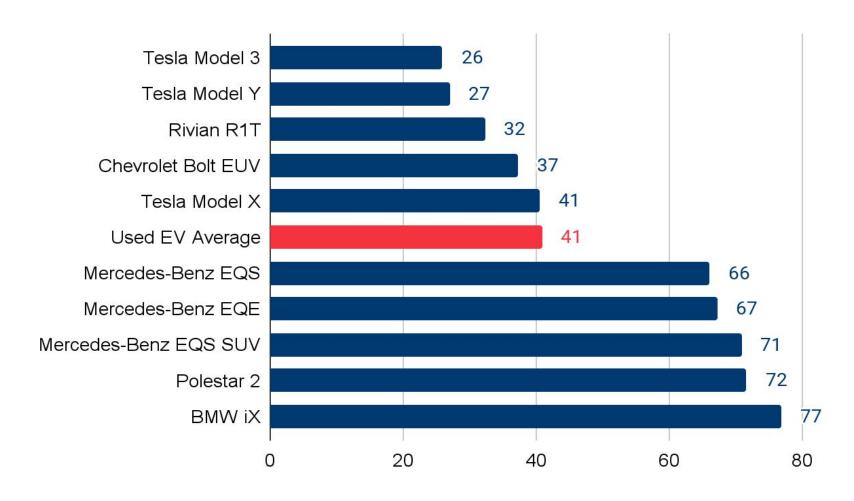
#### New\* EV top 5/bottom 5 fastest moving models

February 2024 average days on lot



#### Used EV top 5/bottom 5 fastest moving models

February 2024 average days on lot

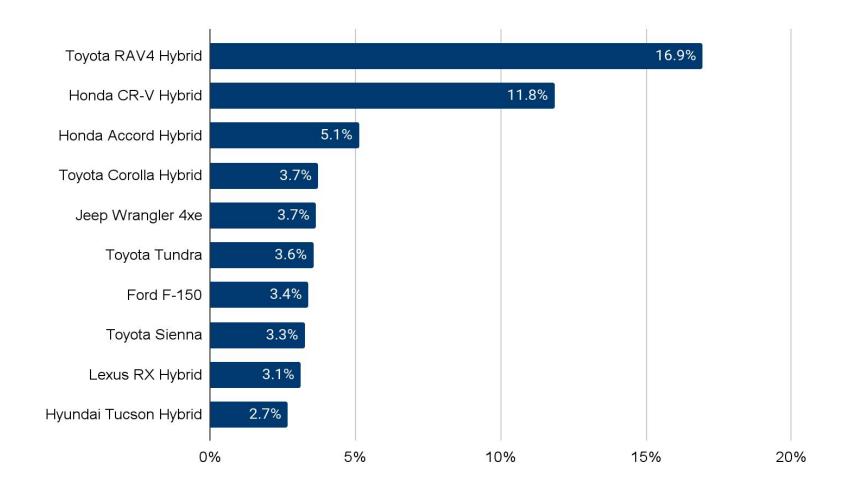




## Toyota and Honda retain their dominant hybrid position

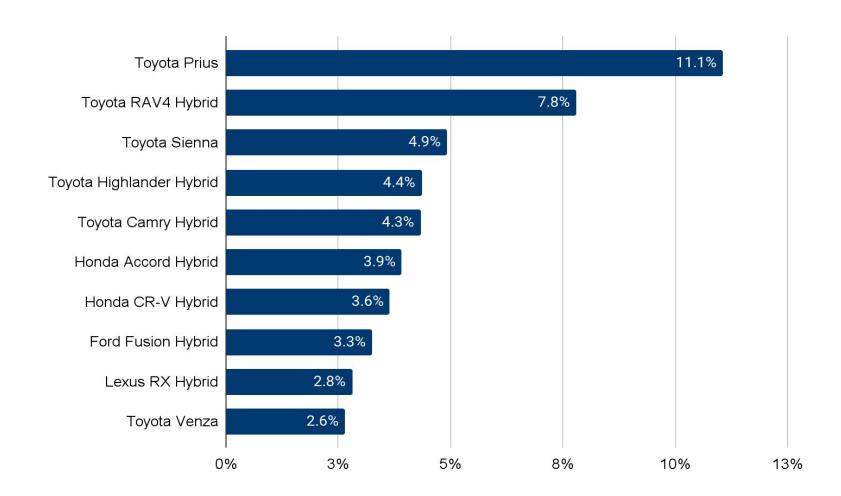
#### New hybrid departures % of total hybrids

February 2024



#### Used hybrid departures % of total hybrids

February 2024

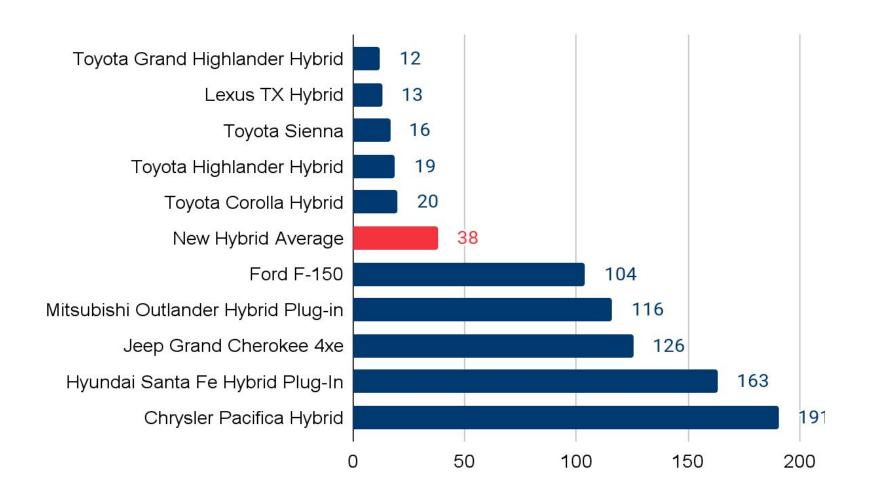




## Ford Maverick hybrid breaks through Toyota/Honda dominance

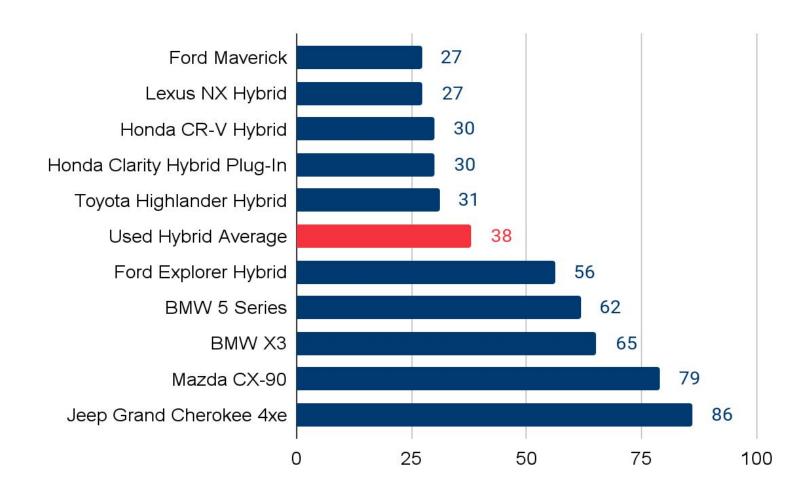
#### New hybrid top 5/bottom 5 fastest moving models

February 2024 average days on lot



#### Used hybrid top 5/bottom 5 fastest moving models

February 2024 average days on lot





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