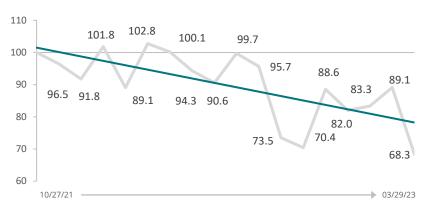
Deloitte.

March 29, 2023 (Wave 41)

Vehicle Purchase Intent (VPI) Index

United States



Note: 10/27/21 = 100; a vehicle is defined as a car, SUV/MPV, or pickup truck; includes new and used vehicles.

Key factors influencing VPI trending

Positive (+)

- Improving supply of new vehicles as semiconductor crisis continues to ease
- Vehicle prices stabilizing
- Underlying pent-up demand created by prolonged inventory shortages
- Increasing consumer interest in EVs driven by strong desire to lower operating (e.g., fuel) costs
- · Aging vehicle fleet requiring renewal

Negative (-)

- Inflation, interest rate hikes, and labor market under pressure as companies look for cost reduction measures
- Lack of affordable vehicle options as market waits for entry level EVs
- Elevated transaction prices and monthly payments for new and used vehicles
- Resurgence of shared mobility in urban centers
- Geopolitical instability, trade tensions & global supply chain disruptions affecting input costs

Top 3 drivers of purchase intent

% of respondents

| 1. | I am just ready to drive something different | 23% |
|----|--|-----|
|----|--|-----|

New vehicles on market have 22% features I want now

Current vehicle is not worth the 17% cost of maintaining it anymore



Note: EV includes full battery electric and hybrid vehicles.

Percentage of consumers concerned about...

20%(\bullet)

upcoming

payments

Making

Amount of money they

have saved

Credit card debt they are carrying

42% (↓)

Consumers delaying large purchases

Note: arrows represent directional change from prior release.

Key behaviors impacting mobility



driving distance





3.3 →



Average daily

11% 🔱 Plan to drive

more going

forward

Number of days/week people WFH



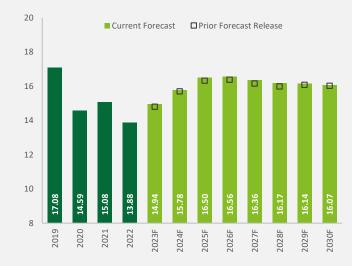




Preference for full/partial online vehicle purchase

Light vehicle sales forecast (2019-2030F)

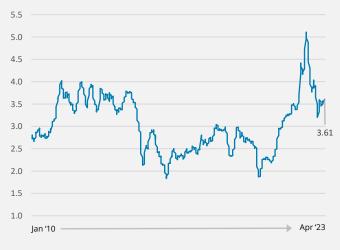
New vehicles (millions of units)



Source: S&P Global Mobility

Weekly retail gasoline prices (all grades)

US\$/G (April 03, 2023)



Source: www.eia.gov/petroleum/gasdiesel/

click here or scan the code below.

For more info,



The Deloitte Vehicle Purchase Intent Index is a proprietary measure of forward vehicle demand intent calculated based on the percentage of consumers that are planning to acquire a new or used vehicle in the next six months.

Source: Deloitte Global State of the Consumer Tracking Study (unless otherwise noted).