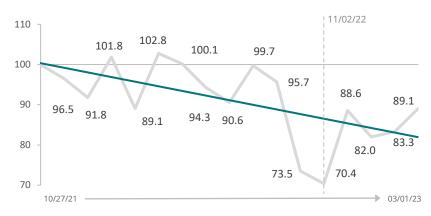
Deloitte.

March 01, 2023 (Wave 40)

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 total cost of ownership (TCO) elevating risk of demand destruction
- Lack of affordable vehicle options in entry segments
- Elevated transaction prices 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

New vehicles on market have 24% features I want now

Current vehicle is not worth the 23% cost of maintaining it anymore

I am just ready to drive 17% something different

EV purchase intent % of respondents



Note: EV includes full battery electric and hybrid vehicles.

Percentage of consumers concerned about...

21% (→)

Making

upcoming

payments

Amount of money they Credit card

debt they are carrying

43% (→)

Consumers delaying large purchases

Note: arrows represent directional change from prior release.

Key behaviors impacting mobility



driving distance



have saved





26 mi 🔱 Average daily

Plan to drive more going

Number of days/week people WFH

Preference for full/partial online vehicle purchase



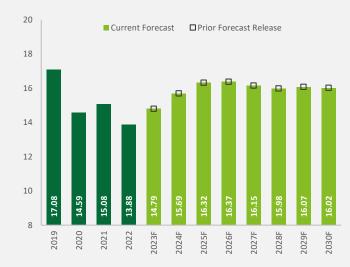
12% 🔱

forward

3.3 →

Light vehicle sales forecast (2019-2030F)

New vehicles (millions of units)



Source: S&P Global Mobility

Weekly retail gasoline prices (all grades)

US\$/G (March 06, 2023)



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

the code below.

For more info,

click here or scan

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).