US Economic Indicators: Auto Sales

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thinking outside the box
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**Figure 1.**

US MOTOR VEHICLE SALES*
(million units, saar)

- Total (17.0)
- 12-month moving average (17.0)

* Includes domestic cars, light trucks, and imports.
Source: Autodata and Haver Analytics.

**Figure 2.**

US MOTOR VEHICLE SALES
(million units, saar)

- Domestic Cars (3.2)
- Domestic Light Trucks (9.9)
- Imports (3.9)

Source: Autodata and Haver Analytics.
Figure 3.
DOMESTIC AUTO & LIGHT TRUCK SALES & PRODUCTION
(million units, saar)

- Sales (13.1)
- Production (11.0)

Source: Bureau of Economic Analysis and Federal Reserve Board.

Figure 4.
DOMESTIC AUTO & LIGHT TRUCK PRODUCTION
(million units, saar)

- Autos
- Light Trucks

Source: Bureau of Economic Analysis.
Figure 5. Domestic Auto Inventions

DOMESTIC AUTO INVENTORY/SALES RATIO* (months' supply)

* Autos produced in US, Canada, and Mexico and sold in US.
Source: Bureau of Economic Analysis.

Figure 6. DOMESTIC AUTO INDUSTRY DAYS' SUPPLY (I/S ratio times the number of selling days)

Source: Bureau of Economic Analysis.
Figure 7.

IMPORTED LIGHT VEHICLE RETAIL SALES
(as a percent of total light vehicle sales)

Source: Autodata.

Figure 8.

IMPORTED RETAIL LIGHT AUTO SALES*
(percent of total retail light auto sales**)

* Imported sales are US sales of vehicles produced outside the US, Canada, and Mexico.
** Domestic and imported.
Source: Bureau of Economic Analysis.
**Figure 9.**

IMPORTED RETAIL LIGHT AUTO SALES
(as a percent of total retail light auto sales*)

* Domestic plus imported.
Source: Bureau of Economic Analysis and Autodata.

**Figure 10.**

RETAIL UNIT AUTO SALES & HOUSING COMPLETIONS
(million units, saar)

* Includes domestic cars, light trucks, and imports.
Source: Bureau of Economic Analysis and Bureau of the Census.
Figure 11.

PERSONAL CONSUMPTION EXPENDITURES DEFLATOR & CPI: USED AUTOS
(ratio scale)

Note: Shaded areas denote recessions according to the National Bureau of Economic Research.