US Economic Indicators: ATA Truck Tonnage Index

May 8, 2020

Dr. Edward Yardeni  
516-972-7683  
eyardeni@yardeni.com

Debbie Johnson  
480-664-1333  
djohnson@yardeni.com

Mali Quintana  
480-664-1333  
aquintana@yardeni.com

Please visit our sites at  
www.yardeni.com  
blog.yardeni.com
Figure 1.

**ATA TRUCK TONNAGE INDEX**
(2015=100, sa)

- **Monthly**
- **12-ma**

Source: American Trucking Association.

Figure 2.

**ATA TRUCK TONNAGE INDEX**
(yearly percent change)

Source: American Trucking Association.
ATA Truck Tonnage Index

Figure 3.

ATA Truck Tonnage Index
(2015=100, sa) (119.5)

Railcar Loadings:
Intermodal Containers
(thousand units, nsa, 26-wa) (223.5)

Source: American Trucking Association and Atlantic Systems.

Figure 4.

ATA Truck Tonnage Index
(2015=100, 3-ma, sa)

Business Inventories
(billions of 2012 dollars, sa)

Source: American Trucking Association and Census Bureau.
Figure 5.

**S&P 500 TRANSPORTATION INDEX & ATA TRUCK TONNAGE INDEX**

ATA Truck Tonnage Index (2015=100, 3-ma, sa)

S&P 500 Transportation Index

Source: American Trucking Association and Standard & Poor’s.

Figure 6.

**MEDIUM-WEIGHT & HEAVY TRUCK SALES***
(thousand units, saar)

Latest (259.0)

* Class III & IV trucks with a gross vehicle weight of more than 14,001 lbs.

Source: Bureau of Economic Analysis.
Figure 7. ATA Truck Tonnage Index

ATA TRUCK TONNAGE INDEX & TRUCK SALES

- ATA Truck Tonnage Index (2015=100, 3-ma, sa) (118.5)
- Medium & Heavy Truck Sales* (thousand units, saar) (259.0)

* Class III & IV trucks with a gross vehicle weight of more than 14,001 lbs.
Source: American Trucking Association and Bureau of Economic Analysis.

Figure 8. ATA Truck Tonnage Index & Real GDP (yearly percent change)

- Trucking Index (3-month moving average) (2.1)
- Real GDP (0.3)

Source: American Trucking Association and Bureau of Economic Analysis.
Figure 9.

ATA TRUCK TONNAGE INDEX & INDUSTRIAL PRODUCTION MANUFACTURING
(yearly percent change)

Trucking Index
(3-month moving average) (2.1)
Industrial Production: Manufacturing (-2.6)

Source: American Trucking Association and Bureau of Economic Analysis.

Figure 10.

PAYROLL EMPLOYMENT: TRUCK TRANSPORTATION
(millions)

Figure 11. 

ATA TRUCK TONNAGE INDEX
(as a ratio of payroll employment truck transportation, ratio scale)


Figure 12. 

PRODUCER PRICE INDEX: TRUCK TRANSPORTATION OF FREIGHT
(yearly percent change)

Latest (-0.6)

Figure 13.
ATA Truck Tonnage Index


Figure 14.
Average Hourly Earnings
(yearly percent change)

ATA Truck Tonnage Index

**Figure 15.**

ATA TRUCK TONNAGE INDEX
(as a ratio of payroll employment truck transportation)

(60-month percent change/5)


**Figure 16.**

PAYROLL EMPLOYMENT TRUCK TRANSPORTATION
(millions, sa, ratio scale)

Note: Shaded areas denote recessions according to the National Bureau of Economic Research.
ATA Truck Tonnage Index

Figure 17.

TRUCKING: AVERAGE HOURLY EARNINGS & PRODUCER PRICE INDEX
(yearly percent change)

AHE: Truck Transportation (4.2)
PPI: Truck Transportation of Freight (-0.6)
