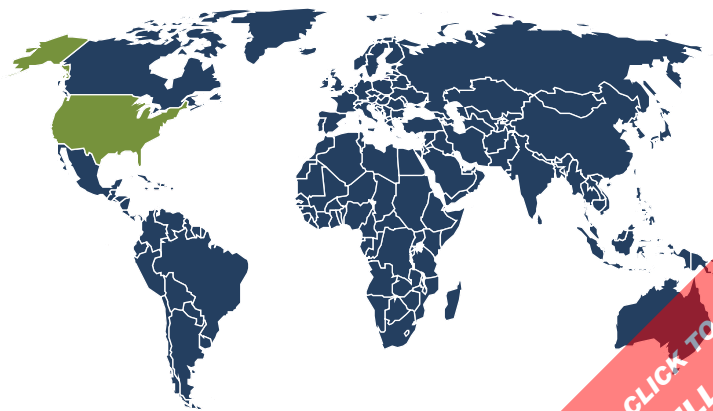




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Freight Services: United States

May 2017



Highlights

Market Environment

Historical Trends | Key Economic Indicators | NAFTA Trade
Environmental and Regulatory Factors

Segmentation and Forecasts

Modes

Industry Structure

Industry Characteristics | Market Leaders

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About This Report

Scope & Method

This report forecasts US freight service industry revenues in US dollars to 2021. Total revenues are segmented by mode in terms of:

- truck
- rail
- pipeline
- water
- air.

Captive freight services, such as retail stores that maintain their own truck fleets, are excluded from the scope of this report. Also excluded are courier and express delivery services (eg, parcel delivery). The value of passenger, scenic, and sightseeing transport services provided by firms that also offer freight service are excluded.

To illustrate historical trends, total revenues and the various segments are provided in annual series from 2006 to 2016.

This report quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or r^2 . The most stable data series relative to the trend carries an r^2 value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided with quantified trends. Other various topics, including profiles of pertinent leading suppliers, are covered in this report. A full outline of report items by page is available in the Table of Contents.

Sources

Freight Services: United States (FF95064) represents the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources including:

- firms participating in the industry, and their suppliers and customers
- government/public agencies

About This Report

- national, regional, and international non-governmental organizations
- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and studies by The Freedonia Group.

Specific sources and additional resources are listed in the Resources section of this publication for reference and to facilitate further research.

Industry Codes

Table 6 | Industry Codes Related to Freight Service

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
481	Air Transportation	401	Railroads
482	Rail Transportation	421	Trucking and Courier Services, Except Air
483	Water Transportation	442	Deep Sea Domestic Transportation of Freight
484	Truck Transportation	443	Freight Transportation on the Great Lakes-St. Lawrence Seaway
486	Pipeline Transportation	444	Water Transportation of Freight, NEC
488	Support Activities for Transportation	451	Air Transportation, Scheduled, and Air Courier
		452	Air Transportation, Nonscheduled
		461	Pipelines, Except Natural Gas
		492	Gas Production and Distribution

Source: US Census Bureau

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Resources

The Freedonia Group

Freedonia Industry Studies

Rigid Bulk Packaging, September 2016

World Material Handling Equipment, July 2016

Self-Storage & Moving Services, June 2016

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Air Transport Services: United States

E-Commerce: United States

Freight by Rail: United States

Freight by Truck: United States

Macroeconomy: United States

Manufacturing: United States

Warehousing & Storage Services: United States

Water Transport Services: United States

Freedonia Custom Research

Trade Publications

Air Cargo World

AAPA Seaports

American Shipper

American Trucker

Bulk Transporter

Container Management

The Journal of Commerce

Oil & Gas Journal

RailwayAge

The Waterways Journal

Agencies & Associations

American Trucking Associations

Association of American Railroads

Association of Oil Pipe Lines

Bureau of Labor Statistics

Intermodal Association of North America

Interstate Natural Gas Association of America

United States Army Corps of Engineers

United States Census Bureau

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Surface Transportation Board
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