



Freedonia Focus Reports US Collection

# Automotive Repair & Maintenance Services: United States

June 2022

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## **About This Report**

## Scope

This report forecasts to 2022 and 2026 US automotive repair and maintenance service revenues in nominal US dollars. Total revenue is segmented by establishment in terms of:

- general repair
- body, paint, and interior
- car wash and detail
- oil change and lubrication
- glass
- transmission
- other establishments, such as brake and tire

To illustrate historical trends, total revenue and the various segments are provided in annual series from 2011 to 2021.

Data encompass automotive repair and maintenance service revenues generated by employer and nonemployer establishments. Revenues include the value of parts and labor, but exclude parts sold at retail without the provision of a service. The value of repairs covered by warranty is included. Revenues generated by establishments that specialize in the service of motorcycles are excluded from the scope of this report.

This report includes the results of a proprietary national online consumer survey of US adults (age 18+). The Freedonia Focus Reports National Online Consumer Survey has a sample size of approximately 1,799, screened for response quality, and representative of the US population on the demographic measures of age, gender, geographic region, race/ethnicity, household income, and the presence/absence of children in the household.

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

### Sources

*Automotive Repair & Maintenance Services: United States* (FF95018) represents the synthesis and analysis of data from various primary, secondary, macroeconomic, and demographic sources, such as:

- firms participating in the industry, and their suppliers and customers
- government/public agencies
- intergovernmental and non-governmental organizations

- proprietary and licensed national consumer survey data
- 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   NAICS & SIC Codes Related to Automotive Repair & Maintenance Services					
NAICS/SCIAN 2017 North American Industry Classification System		SIC Standard Industrial Classification			
811111	General Automotive Repair	7532	Top and Body Repair and Paint Shops		
811112	Automotive Exhaust System Repair	7533	Auto Exhaust System Repair Shops		
811113	Automotive Transmission Repair	7536	Automotive Glass Replacement Shops		
811118	Other Automotive Mechanical and Electrical Repair and Maintenance	7537	Automotive Transmission Repair Shops		
811121	Automotive Body, Paint, and Interior Repair and Maintenance	7538	General Automotive Repair Shops		
811122	Automotive Glass Replacement Shops	7539	Automotive Repair Shops, Nec		
811191	Automotive Oil Change and Lubrication Shops	7542	Carwashes		
811192	Car Washes	7549	Automotive Services, Nec		
811198	All Other Automotive Repair and Maintenance				

Source: US Census Bureau

## Freedonia Methodology

The Freedonia Group, a subsidiary of MarketResearch.com, has been in business for more than 30 years and in that time has developed a comprehensive approach to data analysis that takes into account the variety of industries covered and the evolving needs of our customers.

Every industry presents different challenges in market sizing and forecasting, and this requires flexibility in methodology and approach. Freedonia methodology integrates a variety of quantitative and qualitative techniques to present the best overall picture of a market's current position as well as its future outlook: When published data are available, we make sure they are correct and representative of reality. We understand that published data often have flaws either in scope or quality, and adjustments are made accordingly. Where no data are available, we use various methodologies to develop market sizing (both top-down and bottom-up) and then triangulate those results to come up with the most

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Freedonia Methodology	

accurate data series possible. Regardless of approach, we also talk to industry participants to verify both historical perspective and future growth opportunities.

Methods used in the preparation of Freedonia market research include, but are not limited to, the following activities: comprehensive data mining and evaluation, primary research, consensus forecasting and analysis, ratio analysis using key indicators, regression analysis, end use growth indices and intensity factors, purchase power parity adjustments for global data, consumer and end user surveys, market share and corporate sales analysis, product lifespan analysis, product or market life cycle analysis, graphical data modeling, long-term historical trend analysis, bottom-up and top-down demand modeling, and comparative market size ranking.

Freedonia 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.

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### Resources

#### **The Freedonia Group**

#### **Freedonia Industry Studies**

Global Adhesives & Sealants Global Automotive Coatings Global Batteries Global Bearings Global Carpets & Rugs Global Engine Oils Global Lubricants Global Motorcycles Global Thermoplastic Elastomers: Motor Vehicle Market Insulated Wire & Cable

#### **Freedonia Focus Reports**

Flat Glass: United States Hybrid & Electric Light Vehicles: United States Motor Vehicles: United States Motor Vehicle Biofuels: United States Motor Vehicle Leasing: United States Power Transmission Components: United States Repair Services: United States Rubber: United States Sheet Metal: United States Transport Equipment: United States

#### Freedonia Custom Research

#### **Trade Publications**

AGRR Magazine Autoweek Auto Service Professional Automotive Engineering Automotive News BodyShop Business Car & Driver WardsAuto

### **Agencies & Associations**

Auto Care Association Automotive Aftermarket Suppliers Association Automotive Maintenance & Repair Association Automotive Service Association Bureau of Economic Analysis Bureau of Labor Statistics National Highway Traffic Safety Administration United States Census Bureau