

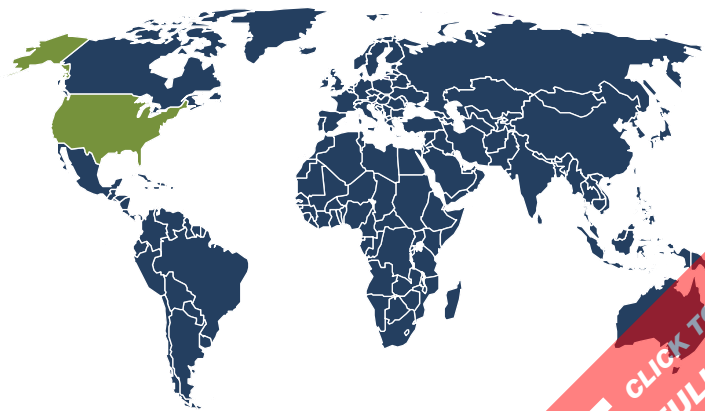
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# Outdoor

# Noise Barriers: United States

September 2015



## Highlights

### Market Environment

Historical Trends | Key Economic Indicators | Legislation and Regulatory Factors

### Segmentation and Forecasts

Materials | Markets

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US outdoor noise barrier demand in square feet to 2019. Total demand is segmented by material in terms of:

- precast concrete panels
- other concrete barriers such as concrete masonry units and formed-in-place
- metal
- wood
- other materials such as plastic panels, brick, and earthen berms.

Products of a similar nature used inside of buildings – such as sound baffles and enclosures – are not included in this report. Products designed to primarily offer perimeter definition and control, such as fences, or protection from jet engine exhaust, such as blast deflectors, are also not included in the scope of the report, even though they may offer some noise control features.

Total demand is also segmented by market as follows:

- highways
- aviation
- utilities and railroads
- building construction.

To illustrate historical trends, total demand is provided in an annual series from 2004 to 2014; the various segments are reported at five-year intervals for 2009 and 2014.

This report quantifies trends in various measures of growth. 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. 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 at five-year intervals with CAGRs for the years corresponding to other reported figures. 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

*Outdoor Noise Barriers: United States* (FF60085) is based on [Outdoor Noise Barriers](#), a comprehensive industry study published by The Freedonia Group in September 2015. Reported findings represent 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
- 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 industry 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

The topic of this report is related to the following industry codes:

NAICS/SCIAN 2007		SIC	
North American Industry Classification System		Standard Industry Codes	
237310	Highway, Street, and Bridge Construction	1611	Highway and Street Construction, Except Elevated Highways
238310	Drywall and Insulation Contractors	1742	Plastering, Drywall, Acoustical, and Insulation Work

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