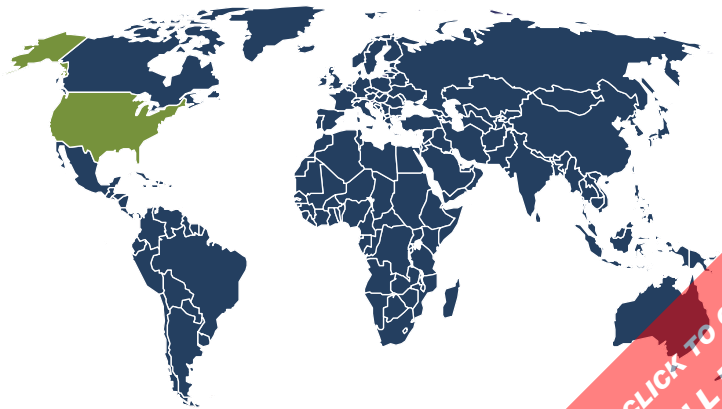




Freedonia Focus Reports  
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# Cement: United States

August 2015



## Highlights

### Market Environment

Historical Trends | Key Economic Indicators | Production Overview  
Technology Trends | Legal and Regulatory Factors | NAFTA Overview

### Segmentation and Forecasts

Products | Markets

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts US cement demand and production in metric tons to 2019. Total demand is segmented by product in terms of:

- portland
- blended
- other products such as pozzolanic, masonry, and specialty types.

Excluded from the scope of this report are cement additives and clinker sold separately, as well as all types of non-hydraulic cementitious materials (eg, asphalt or bitumen). Unless otherwise indicated, the term “concrete” refers to concrete made using hydraulic cement as the binder, as opposed to asphaltic concrete.

Total demand is also segmented by market as follows:

- nonbuilding
- residential building
- nonresidential building.

To illustrate historical trends, total demand and production are provided in an annual series from 2004 to 2014; the various demand 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

*Cement: United States* (FF60013) is based on [World Cement](#), a comprehensive industry study published by The Freedonia Group in August 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	
327310	Cement Manufacturing	3241	Cement, Hydraulic
327320	Ready-Mix Concrete Manufacturing	3272	Concrete Products, Except Block and Brick
327999	All Other Miscellaneous Nonmetallic Mineral Product Manufacturing	3273	Ready-Mixed Concrete

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## RESOURCES

### The Freedonia Group, Inc

3303 <i>World Cement</i> , August 2015	<a href="http://www.freedoniagroup.com">www.freedoniagroup.com</a>
Related Industry Studies	<a href="#">see study contents</a>
3312 <i>World Housing</i> , July 2015	<a href="#">see study contents</a>
3304 <i>Asphalt</i> , July 2015	<a href="#">see study contents</a>
3272 <i>World Plastic Pipe</i> , July 2015	<a href="#">see study contents</a>
3282 <i>World Construction Machinery</i> , June 2015	<a href="#">see study contents</a>
3273 <i>World Fiber Cement</i> , May 2015	<a href="#">see study contents</a>
3135 <i>World Paint &amp; Coatings</i> , March 2014	<a href="#">see study contents</a>
3130 <i>World Cement &amp; Concrete Additives</i> , March 2014	<a href="#">see study contents</a>
3129 <i>World Asphalt</i> , February 2014	<a href="#">see study contents</a>
Related Focus Reports	
<i>Cement &amp; Concrete Additives: United States</i>	<a href="#">see report contents</a>
<i>Construction: United States</i>	<a href="#">see report contents</a>
<i>Housing: United States</i>	<a href="#">see report contents</a>
<i>Nonresidential Building Construction: United States</i>	<a href="#">see report contents</a>
<i>Precast Concrete Products: United States</i>	<a href="#">see report contents</a>
<i>World Cement</i>	<a href="#">see report contents</a>
<i>World Housing</i>	<a href="#">see report contents</a>
Freedonia Custom Research, Inc	<a href="#">see capabilities</a>

### Trade Publications

<i>Builder</i>	<a href="http://www.builderonline.com">www.builderonline.com</a>
<i>Building Design &amp; Construction</i>	<a href="http://www.bdcnetwork.com">www.bdcnetwork.com</a>
<i>CemWeek</i>	<a href="http://www.cemweek.com">www.cemweek.com</a>
<i>Engineering News-Record</i>	<a href="http://www.enr.construction.com">www.enr.construction.com</a>
<i>Global Cement</i>	<a href="http://www.globalcement.com">www.globalcement.com</a>
<i>International Cement Review</i>	<a href="http://www.cemnet.com">www.cemnet.com</a>
<i>World Cement</i>	<a href="http://www.worldcement.com">www.worldcement.com</a>

### Agencies & Associations

ASTM International	<a href="http://www.astm.org">www.astm.org</a>
United States Census Bureau	<a href="http://www.census.gov">www.census.gov</a>
United States Environmental Protection Agency	<a href="http://www.epa.gov">www.epa.gov</a>
United States International Trade Commission	<a href="http://www.usitc.gov">www.usitc.gov</a>
World Business Council for Sustainable Development	<a href="http://www.wbcsd.org">www.wbcsd.org</a>
Cement Sustainability Initiative	<a href="http://www.wbcsdcement.org">www.wbcsdcement.org</a>

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