

Freedonia Focus Reports  
World Collection



# World Cement

August 2015



## Highlights

### World Overview and Forecasts

Demand by Product | Demand by Market | Production Trends

### Regional Trends and Forecasts

Regional Demand Overview | North America | Western Europe | Asia/Pacific  
Other Regions

### Industry Structure

Industry Composition and Characteristics | Additional Companies Cited

### Resources

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## ABOUT THIS REPORT

### Scope & Method

This report forecasts total world demand in 2019 for cement by product, market, and major world region in metric tons. Product segments include:

- blended
- portland
- other products such as fly ash, slag, and other pozzolanic cements.

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

Reported markets encompass:

- residential
- nonresidential
- nonbuilding.

Major world regions include:

- North America
- Western Europe
- Asia/Pacific
- all other regions.

Demand by product segment is also forecast for each major world region.

To illustrate historical trends world, product, market, and regional demand (including product segments) are provided for 2009 and 2014. Further, regional demand is segmented by market for 2014.

Finally, world production is segmented by major world region and provided for 2009, 2014, and 2019.

This report quantifies trends in terms of compound annual growth rates (CAGRs), which, by definition, employ in their calculation only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the trend beginning in the base year and ending in the forecast year. Forecasts are developed via the identification and analysis of pertinent statistical relationships and other historical trends and events, as well as their expected impact over the forecast period. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

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

*World Cement* (FW60013) is based on [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 Mfg	3241	Cement, Hydraulic
327320	Ready-Mix Concrete Mfg	3272	Concrete Products, Except Block and Brick
327999	All Other Miscellaneous Nonmetallic Mineral Product Mfg	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>
3299 <i>Construction Outlook in China</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: United States</i>	<a href="#">see report contents</a>
<i>Construction: United States</i>	<a href="#">see report contents</a>
<i>Plastic Pipe: United States</i>	<a href="#">see report contents</a>
<i>World Asphalt</i>	<a href="#">see report contents</a>
<i>World Cement &amp; Concrete Additives</i>	<a href="#">see report contents</a>
<i>World Construction Machinery</i>	<a href="#">see report contents</a>
<i>World Fiber Cement Products</i>	<a href="#">see report contents</a>
<i>World Housing</i>	<a href="#">see report contents</a>
<i>World Paint &amp; Coatings</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 (USA)</i>	<a href="http://www.cemweek.com">www.cemweek.com</a>
<i>Global Cement (United Kingdom)</i>	<a href="http://www.globalcement.com">www.globalcement.com</a>
<i>International Cement Review (United Kingdom)</i>	<a href="http://www.cemnet.com">www.cemnet.com</a>
<i>World Cement (United Kingdom)</i>	<a href="http://www.worldcement.com">www.worldcement.com</a>

### Agencies & Associations

International Monetary Fund	<a href="http://www.imf.org">www.imf.org</a>
Organisation for Economic Co-operation and Development	<a href="http://www.oecd.org">www.oecd.org</a>
United Nations	<a href="http://www.un.org">www.un.org</a>
United States Census Bureau	<a href="http://www.census.gov">www.census.gov</a>
World Bank	<a href="http://www.worldbank.org">www.worldbank.org</a>

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