

## **US Cement Industry Analysis**

https://marketpublishers.com/r/UB78F28C3A6EN.html

Date: December 2011

Pages: 70

Price: US\$ 1,000.00 (Single User License)

ID: UB78F28C3A6EN

## **Abstracts**

US being the world's largest economy and one of the most dynamic construction markets provided a substantial platform to its cement industry for expansion over the last two decades. However, last few years have been depressing for the industry, when sluggish cement demand from housing construction dented the supply-demand matrix of the cement industry, but despite the unfavorable circumstances, the country sustained to be the third largest cement consumer globally. Further, though the share of the US in the global cement consumption was 2.1% in 2010, but with the intensifying cement consumption and recovering production capacities, the country is all set to defend its position during the next 4-5 Years. The US economy is recuperating from recession and the real GDP grew by 2.6% in 2010 after declining to 2.5% in 2009.

According to our report, "US Cement Industry Analysis", the cement industry in the US is currently in its recovery phase and striving hard to combat the after effects of the economic slowdown. New housing projects and commercial construction activities are now picking pace and showing hopes to cement demand retrievals. The report demonstrated the futute market potentials of the cement industry and revealed the way by which recuperating infrastructure spending along with growing domestic demand from almost all the prominent industry verticals are enabling the cement consumption to grow at a CAGR of around 8% during 2011-2015.

At the regional front, West South Central (including mainly Louisiana, Oklahoma, Northern and Southern Texas) and South Atlantic (with states including Delaware, Washington DC, Florida, and Georgia) are leading the country in terms of cement production as well as consumption. Moreover, sufficient raw material availability along with various incentives provided by state governments makes both these regions highly investment prone areas. Numerous domestic as well as international cement companies are striving hard to establish their production base in these regions.



The report, "US Cement Industry Analysis", has been authored to evaluate the cement industry's future potentials in the US. It thoroughly examines all prominent emerging trends and drivers, which are fueling the growth of the industry. Besides highlighting major segments, such as production, consumption, demand and installed capacity, the report facilitates information on regional cement demand-supply scenario. It also offers an insight to the technological up gradation required to improving energy efficiency and reducing CO2 emission. The report seeks to provide indispensable information to clients in understanding the market dynamics and obtaining insight of the industry at the micro level. It also provides current and projected market trends of cement demand in various industry verticals including RMC, Construction contractors, Concrete products, and other markets, which will facilitate clients in taking informative investment decision.

Most importantly, the report also presents industry forecast based on the correlation of past drivers, challenges, and opportunities for existing and proposed plant expansion. In this way, the report presents a complete and coherent analysis of the US cement industry, which will prove decisive for the clients.



## **Contents**

- 1. ANALYST VIEW
- 2. US IN GLOBAL CONTEXT
- 3. EMERGING MARKET TRENDS & DRIVERS
- 3.1 Raw Material Market
- 3.2 Residential Housing Development
- 3.3 GHG Emissions Concerns Intensifying in the Air

### 4. INDUSTRY OVERVIEW AND OUTLOOK BY 2015

- 4.1 Market Structure & Installed Capacities
- 4.2 Production
- 4.2.1 By Segment
  - 4.2.1.1 Portland Cement
  - 4.2.1.2 Masonry Cement
- 4.2.2 By Region
- 4.3 Consumption
  - 4.3.1 By Segment
    - 4.3.1.1 Portland Cement
    - 4.3.1.2 Masonry Cement
  - 4.3.2 By Region
  - 4.3.3 By Sectors
- 4.4 Trade
  - 4.4.1 Exports
  - 4.4.2 Imports

### 5. CEMENT DEMAND ANALYSIS BY INDUSTRY VERTICALS

- 5.1 RMC
- 5.2 Construction Contractors
- 5.3 Concrete Products

# 6. PROSPECTS FOR ENHANCING ENERGY EFFICIENCY AND REDUCING CO2 EMISSIONS



- 6.1 Improving Pyroprocessing to Reduce Energy Consumption
  - 6.1.1 Upgrading Existing Technology
  - 6.1.2 Biomass Fuels
  - 6.1.3 Adopting New Technology
  - 6.1.4 Cogeneration
  - 6.1.5 Alternate/Waste Fuels
- 6.2 Enhancing Energy Efficiency by Altering Product Composition
- 7. CEMENT PRICING ANALYSIS
- 8. TAXES & REGULATIONS
- 9. COMPETITIVE LANDSCAPE
- 9.1 Cemex
- 9.2 Eagle Materials, Inc
- 9.3 Holcim (US) Inc.
- 9.4 Vulcan Materials Company
- 9.5 Lafarge SA



## **List Of Figures**

#### LIST OF FIGURES

Figure 2-1: Share in	Global	Cement	Consumption	(2010	ı)
----------------------	--------	--------	-------------	-------	----

Figure 3-1: CO2 Emissions from Cement Production (Tg CO2 Equivalent), 2005-2010

Figure 4-1: Clinker Capacity (Million Metric Tons) & Capacity Utilization Rate (%),

2008-2010

Figure 4-2: Cement Production (Million Metric Tons), 2009-2015

Figure 4-3: Portland Cement Production (Million Metric Tons), 2010-2015

Figure 4-4: Masonry Cement Production (Million Metric Tons), 2010-2015

Figure 4-5: Portland Cement Production by Region (%), 2009 & 2010

Figure 4-6: Cement Consumption (Million Metric Tons), 2009-2015

Figure 4-7: Portland Cement Demand (Million Metric Tons), 2011-2015

Figure 4-8: Masonry Cement Demand (Million Metric Tons), 2011-2015

Figure 4-9: Portland Cement Consumption by Region (%), 2009 & 2010

Figure 4-10: Masonry Cement Consumption by Region (%), 2009 & 2010

Figure 4-11: Cement Consumption by Sectors (%), 2010

Figure 4-12: Cement Exports ('000 Metric Tons), 2008-2011

Figure 4-13: Cement Imports (Million Metric Tons), 2008-2011

Figure 4-14: Cement Imports by Countries (%), 2006 to 2009

Figure 5-1: RMC Cement Demand (Million Metric Tons), 2011-2015

Figure 5-2: Construction Contractors Cement Demand (Million Metric Tons), 2011-2015

Figure 5-3: Concrete Products Cement Demand (Million Metric Tons), 2011-2015

Figure 7-1: Average Cement Price (US\$/Tons), 2007-2010



## **List Of Tables**

#### LIST OF TABLES

Table 2-1: Global - Top Ten Cement Consuming Countries (Million Metric Tons), 2010

Table 3-1: Gypsum Production, Apparent Consumption & Imports (Million Metric Tons),

2007-2010

Table 3-2: Residential Building Construction Expenditures by Type of Units (Billion

US\$), 2004, 2009 & 2014

Table 4-1: Cement Exports by Country ('000 Metric Tons), 2008 & 2009

Table 8-1: Tariff Structure for Cement & Allied Products (2011)

Table 9-1: CEMEX - Strengths and Weaknesses

Table 9-2: Eagle Materials, Inc. - Strengths and Weaknesses

Table 9-3: Holcim (US) Inc - Strengths and Weaknesses

Table 9-4: Vulcan Material Company - Strengths and Weaknesses

Table 9-5: Lafarge SA - Strengths and Weaknesses



## I would like to order

Product name: US Cement Industry Analysis

Product link: https://marketpublishers.com/r/UB78F28C3A6EN.html

Price: US\$ 1,000.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

## **Payment**

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <a href="https://marketpublishers.com/r/UB78F28C3A6EN.html">https://marketpublishers.com/r/UB78F28C3A6EN.html</a>