

Ready Mix Concrete Market Opportunity, Growth Drivers, Industry Trend Analysis, and Forecast 2024 to 2032

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Abstracts

The Global Ready Mix Concrete Market reached USD 280.2 billion in 2023 and is projected to grow at a CAGR of 6.3% from 2024 to 2032. This growth is driven by rising government investments in infrastructure development. Increased funding for public projects such as highways, bridges, roads, and government buildings has significantly boosted demand for ready-mix concrete as a reliable construction material.

Off-site production is a major growth driver in the market, with this segment expected to grow at a CAGR of 6.5%, reaching USD 197.5 billion by 2032. Off-site ready-mix concrete offers superior quality control vital for large-scale construction projects. Centralized batching plants ensure consistent mix designs, strength, and durability in a controlled setting, making this method ideal for projects requiring uniformity and reliability across large volumes of material.

The residential sector dominated the market in 2023, accounting for a 37.7% share. The growing demand for housing, spurred by population growth and urbanization, has made the residential construction sector a significant consumer of ready-mix concrete. As cities expand, the need for efficient and high-quality construction materials becomes paramount. Government initiatives supporting affordable housing and residential development amplify this demand, positioning the residential sector as a key market driver.

U.S. ready-mix concrete market is forecast to reach USD 100 billion by 2032. The U.S. market benefits from robust infrastructure renewal efforts and large-scale construction activities across residential, commercial, and public sectors. Urban population growth has intensified the need for new housing and commercial developments, with ready-mix



concrete emerging as the preferred material for its efficiency, quality, and suitability for large-scale construction.

The ready-mix concrete market continues to gain traction due to its versatility and ability to meet the growing demands of modern construction. With advancements in production methods and increasing adoption across diverse applications, the industry is poised for sustained growth over the coming years. Its role in enabling efficient, large-scale infrastructure and residential development solidifies its position as a cornerstone of the global construction industry.



Contents

Report Content

CHAPTER 1 METHODOLOGY & SCOPE

- 1.1 Market scope & definitions
- 1.2 Base estimates & calculations
- 1.3 Forecast calculations
- 1.4 Data sources
 - 1.4.1 Primary
 - 1.4.2 Secondary
 - 1.4.2.1 Paid sources
 - 1.4.2.2 Public sources

CHAPTER 2 EXECUTIVE SUMMARY

2.1 Industry synopsis, 2021-2032

CHAPTER 3 INDUSTRY INSIGHTS

- 3.1 Industry ecosystem analysis
 - 3.1.1 Factor affecting the value chain
 - 3.1.2 Profit margin analysis
 - 3.1.3 Disruptions
 - 3.1.4 Future outlook
 - 3.1.5 Manufacturers
 - 3.1.6 Distributors
- 3.2 Supplier landscape
- 3.3 Profit margin analysis
- 3.4 Key news & initiatives
- 3.5 Regulatory landscape
- 3.6 Impact forces
 - 3.6.1 Growth drivers
- 3.6.1.1 Expanding budget allocations for infrastructure development by local governments
 - 3.6.1.2 Rapidly growing population and ascending disposable income levels
 - 3.6.1.3 Urban development and housing growth
 - 3.6.2 Industry pitfalls & challenges



- 3.6.2.1 High transportation costs
- 3.6.2.2 Competition from alternative materials
- 3.7 Growth potential analysis
- 3.8 Porter's analysis
- 3.9 PESTEL analysis

CHAPTER 4 COMPETITIVE LANDSCAPE, 2023

- 4.1 Introduction
- 4.2 Company market share analysis
- 4.3 Competitive positioning matrix
- 4.4 Strategic outlook matrix

CHAPTER 5 MARKET ESTIMATES & FORECAST, BY PRODUCTION, 2021-2032 (USD BILLION) (TONS)

- 5.1 Key trends
- 5.2 Onsite
- 5.3 Offsite

CHAPTER 6 MARKET ESTIMATES & FORECAST, BY TYPE, 2021-2032 (USD BILLION) (TONS)

- 6.1 Key trends
- 6.2 Central mixed
- 6.3 Shrink mixed
- 6.4 Transit mixed

CHAPTER 7 MARKET ESTIMATES & FORECAST, BY END USE, 2021-2032 (USD BILLION) (TONS)

- 7.1 Key trends
- 7.2 Commercial
- 7.3 Industrial and institutional
- 7.4 Infrastructure
- 7.5 Residential

CHAPTER 8 MARKET ESTIMATES & FORECAST, BY REGION, 2021-2032 (USD BILLION) (TONS)



- 8.1 Key trends
- 8.2 North America
 - 8.2.1 U.S.
 - 8.2.2 Canada
- 8.3 Europe
 - 8.3.1 UK
 - 8.3.2 Germany
 - 8.3.3 France
 - 8.3.4 Italy
 - 8.3.5 Spain
 - 8.3.6 Russia
- 8.4 Asia Pacific
 - 8.4.1 China
 - 8.4.2 India
 - 8.4.3 Japan
 - 8.4.4 South Korea
 - 8.4.5 Australia
- 8.5 Latin America
 - 8.5.1 Brazil
 - 8.5.2 Mexico
- 8.6 MEA
 - 8.6.1 South Africa
 - 8.6.2 Saudi Arabia
 - 8.6.3 UAE

CHAPTER 9 COMPANY PROFILES

- 9.1 BBMG Corporation
- 9.2 Anhui Conch
- 9.3 Cemex
- 9.4 China National Building Material Group
- 9.5 CRH
- 9.6 CSCEC
- 9.7 Foshan Huijiang Concrete
- 9.8 Heidelberg Materials
- 9.9 Holcim
- 9.10 Oyak Cement
- 9.11 SAMPYO Group



- 9.12 Shanghai Construction Group
- 9.13 Ultratech Cement
- 9.14 Vicat
- 9.15 Votorantim Cimentos



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