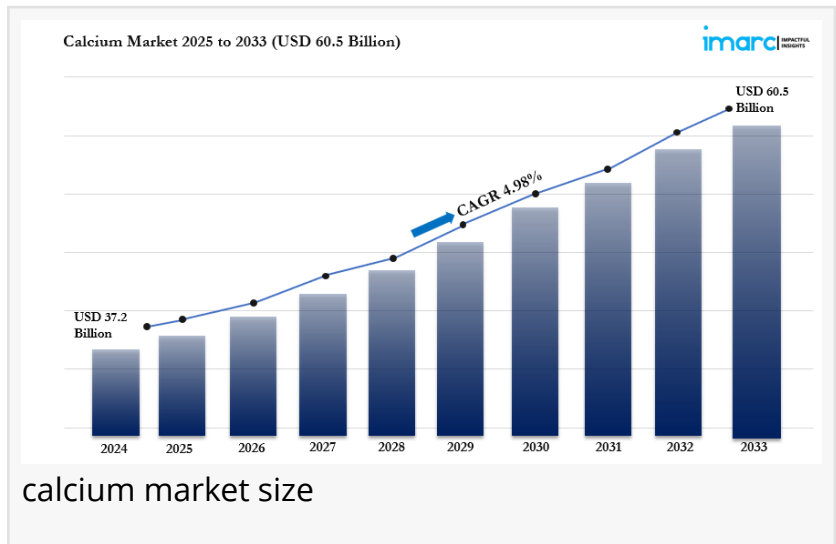


Calcium Market is Expected to Grow USD 60.5 Billion by 2033 | CAGR 4.98% During 2025-2033

The study provides a detailed analysis of the industry, including the global calcium market trends, share, size, and industry growth forecast.

BROOKLYN, NY, UNITED STATES, June 26, 2025 /EINPresswire.com/ -- IMARC Group, a leading market research company, has recently released a report titled "[Calcium Market Report](#) by

Type (Calcium Chloride, Calcium Carbonate, Calcium Silicate, Calcium Propionate, and Others), Application (Food and Beverages, Pharmaceutical, Construction, Paper Production, Oil and Gas, and Others), and Region 2025-2033". The study provides a detailed analysis of the industry, including the global calcium market trends, share, size, and industry growth forecast. The report also includes competitor and regional analysis and highlights the latest advancements in the market.



Report Highlights:

How Big Is the Calcium Market?

The global calcium market size reached USD 37.2 Billion in 2024. Looking forward, IMARC Group expects the market to reach USD 60.5 Billion by 2033, exhibiting a growth rate (CAGR) of 4.98% during 2025-2033. Increasing demand from industries such as agriculture and construction, escalating awareness of calcium's health benefits, the expanding food and beverage sector, rapid technological advancements, government regulations mandating calcium inclusion, and rising disposable incomes are factors contributing to the market growth.

Key Market Highlights:

- **Market Growth:** The calcium market is experiencing robust growth due to rising demand across pharmaceutical, food, and industrial sectors.

- **Target Demographics:** Widely consumed by aging populations and health-conscious individuals focused on bone health and preventive care.
- **Product Variety:** Offered in forms like calcium carbonate, calcium citrate, and calcium gluconate, supporting diverse industry requirements.
- **Health Trends:** Increasing awareness about osteoporosis and preventive healthcare is driving the uptake of calcium supplements.
- **Food & Beverage Demand:** Strong demand for calcium-fortified foods and plant-based alternatives is boosting growth in the F&B industry.
- **Industrial Applications:** Extensively used in construction and manufacturing as a filler, coating, and strengthening agent in various materials.
- **Distribution Channels:** Supplied through pharmaceutical distributors, food ingredient suppliers, industrial vendors, and online B2B platforms.
- **Regulatory Landscape:** Supported by health and safety approvals from global regulatory bodies like the FDA and EFSA, enabling broader adoption.

Global Calcium Market Trends:

The increasing focus on sustainable and eco-friendly calcium production methods, encouraging companies to explore innovative ways to reduce the carbon footprint associated with calcium extraction and processing, such as using renewable energy sources and adopting waste-reduction technologies, is fueling the market growth. Additionally, the growing interest in personalized nutrition that includes calcium products tailored to individual health needs, such as age-specific or condition-specific calcium supplements, is fostering the market growth. Moreover, the expanding application of calcium in the agriculture sector to improve soil quality and livestock health is anticipated to drive the market growth.

Request to Get the Sample Report:

<https://www.imarcgroup.com/calcium-market/requestsamplereport>

Growing Demand from the Pharmaceutical and Healthcare Sectors

The calcium industry is experiencing significant growth, primarily driven by its increasing use in the pharmaceutical and healthcare sectors. Calcium supplements are widely prescribed to prevent and treat osteoporosis and other bone-related conditions. With the global geriatric population on the rise, the demand for such supplements continues to grow, reinforcing the market's expansion.

In addition, calcium is a key component in various over-the-counter medications, including antacids that treat acid reflux and heartburn. The growing focus on preventive healthcare and heightened public awareness about maintaining bone health are also playing a crucial role in boosting the demand for calcium-based products.

Expansion in the Food and Beverage Industry

Calcium's importance as a fortifying ingredient in the food and beverage (F&B) industry is significantly contributing to market growth. The rise in consumer health consciousness, especially regarding bone health and osteoporosis prevention, has led to increased demand for calcium-fortified food and drink products. Moreover, the growing popularity of functional foods and healthier eating patterns is propelling the use of calcium in various dietary products. With a rising preference for plant-based and non-dairy alternatives, manufacturers are increasingly fortifying these offerings with calcium to meet nutritional requirements, further fueling market demand.

Rising Utilization in Construction and Manufacturing

The application of calcium in construction and manufacturing is another key driver of market expansion. Calcium carbonate, in particular, is extensively used in producing essential building materials like cement, concrete, and lime. This growing demand is strengthening the market position of calcium-based materials in the construction industry. In manufacturing, calcium carbonate serves as a crucial additive in the production of plastics, paints, adhesives, and coatings. Its functional benefits, such as enhancing material durability and reducing production costs, make it a valuable component across various industrial processes. This broad range of applications continues to support the growth trajectory of the calcium market.

Calcium Market Report Segmentation:

By Type:

- Calcium Chloride
- Calcium Carbonate
- Calcium Silicate
- Calcium Propionate
- Others

Calcium chloride accounted for the largest market share due to its extensive use in de-icing, dust control, and as a desiccant across various industries.

By Application:

- Food and Beverages
- Pharmaceutical
- Construction
- Paper Production
- Oil and Gas
- Others

On the basis of application, the market has been divided into food and beverages,

pharmaceutical, construction, paper production, oil and gas, and others.

Regional Insights:

- North America
- United States
- Canada
- Europe
- Germany
- France
- United Kingdom
- Italy
- Spain
- Others
- Asia Pacific
- China
- Japan
- India
- South Korea
- Australia
- Indonesia
- Others
- Latin America
- Brazil
- Mexico
- Others
- Middle East and Africa

Asia Pacific's dominance in the calcium market is attributed to rapid industrialization, construction growth, and increasing demand in the food and pharmaceutical sectors.

Competitive Landscape with Key Players:

The competitive landscape of calcium market size has been studied in the report with the detailed profiles of the key players operating in the market.

Some of These Key Players Include:

- Ascom Carbonate and Chemicals Manufacturing
- Gulshan Polyols Ltd.
- Huber Engineered Materials (J.M. Huber Corporation)
- Imerys S.A.
- Maruo Calcium Co. Ltd.
- Mississippi Lime Company

- Newpark Resources Inc.
- Okutama Kogyo Co. Ltd.
- Omya AG
- Schaefer Kalk GmbH & Co. KG
- Shiraishi Kogyo Kaisha, Ltd
- Solvay S.A..

Ask Analyst for Customized Report:

<https://www.imarcgroup.com/request?type=report&id=11454&flag=C>

Key Highlights of the Report:

- Market Performance (2019-2024)
- Market Outlook (2025-2033)
- Market Trends
- Market Drivers and Success Factors
- Impact of COVID-19
- Value Chain Analysis

If you need specific information that is not currently within the scope of the report, we will provide it to you as a part of the customization.

About Us

IMARC Group is a leading market research company that offers management strategy and market research worldwide. We partner with clients in all sectors and regions to identify their highest-value opportunities, address their most critical challenges, and transform their businesses.

IMARC's information products include major market, scientific, economic and technological developments for business leaders in pharmaceutical, industrial, and high technology organizations. Market forecasts and industry analysis for biotechnology, advanced materials, pharmaceuticals, food and beverage, travel and tourism, nanotechnology and novel processing methods are at the top of the company's expertise.

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