

Salt Market Forecasts to 2032 – Global Analysis By Type of Salt (Rock Salt, Salt in Brine, Solar Salt, Vacuum Pan Salt, Sea Salt and Other Types of Salt), Source, Manufacturing Process, Packaging Type, Distribution Channel, Application and By Geography

<https://marketpublishers.com/r/S08567F73A27EN.html>

Date: June 2025

Pages: 150

Price: US\$ 4,150.00 (Single User License)

ID: S08567F73A27EN

Abstracts

According to Statistics MRC, the Global Salt Market is accounted for \$27.09 billion in 2025 and is expected to reach \$37.11 billion by 2032 growing at a CAGR of 4.6% during the forecast period. Salt, chemically known as sodium chloride (NaCl), is a naturally occurring mineral essential for human and animal health. It is widely used as a seasoning and preservative in food. Salt is obtained from seawater, rock deposits, or brine through evaporation or mining. Beyond culinary uses, it plays a crucial role in industrial processes, water treatment, and chemical production, making it a vital resource across various sectors.

According to the U.S. Geological Survey (USGS) Mineral Commodity Summaries 2024, domestic production of salt in the United States was an estimated 42 million tons in 2023.

Market Dynamics:

Driver:

Rising demand from food industry

The salt market is significantly propelled by the escalating demand from the food industry, where salt is indispensable for flavor enhancement, preservation, and food processing. As global populations rise and urbanization accelerates, processed and

packaged food consumption has surged, driving up salt requirements. Moreover, the trend toward convenience foods and the expansion of the food service sector further amplify this demand. Additionally, specialty salts such as Himalayan pink salt and sea salt are gaining traction among health-conscious consumers, contributing to the market's robust growth trajectory.

Restraint:

Health concerns related to excess sodium intake

High sodium consumption is linked to increased risks of hypertension, cardiovascular diseases, and stroke, prompting public health campaigns and regulatory actions aimed at reducing salt content in processed foods. Consequently, food manufacturers are reformulating products to lower sodium levels, which directly impacts salt consumption rates. Furthermore, consumer awareness about the adverse health effects of high salt intake continues to grow, restraining the expansion of traditional salt market segments.

Opportunity:

Growth in water treatment sector

Salt is a key component in water softening and purification processes, which are increasingly essential due to rising concerns over water quality and scarcity. Urbanization, industrialization, and stricter environmental regulations are driving investments in water treatment infrastructure globally. Additionally, the adoption of advanced water treatment technologies in both municipal and industrial settings is expected to boost demand for high-purity salt, opening new avenues for market growth.

Threat:

Climate change impact on solar salt production

Climate change poses a significant threat to solar salt production, as this method relies heavily on consistent weather patterns, particularly prolonged periods of sunshine and low rainfall. Unpredictable weather events, rising sea levels, and increased frequency of storms can disrupt the evaporation process, reduce yields, and damage infrastructure. These challenges not only threaten supply stability but also increase production costs, potentially impacting the competitiveness of solar salt compared to other production methods.

Covid-19 Impact:

The Covid-19 pandemic disrupted the global salt market by causing significant interruptions in production, supply chains, and labor availability due to lockdowns and movement restrictions. Manufacturers struggled to meet production targets, particularly in regions where salt harvesting is seasonally dependent, leading to concerns about potential shortages. Additionally, reduced inspections and monitoring affected the quality and iodization of salt. While essential supply chains eventually stabilized, the pandemic highlighted the vulnerability of the salt industry to global crises and underscored the need for resilient supply chain strategies.

The rock salt segment is expected to be the largest during the forecast period

The rock salt segment is expected to account for the largest market share during the forecast period, driven by its extensive use in de-icing, food processing, and industrial applications. Rock salt is valued for its natural mineral content and is widely used for road safety during winter, as well as in agriculture and livestock nutrition. Its abundance, cost-effectiveness, and versatility make it the preferred choice for bulk applications. Furthermore, the segment benefits from increasing demand in emerging economies and the expansion of online retail channels, which enhance accessibility for both industrial and consumer markets.

The solar evaporation segment is expected to have the highest CAGR during the forecast period

Over the forecast period, the solar evaporation segment is predicted to witness the highest growth rate. This method, which utilizes natural solar energy to extract salt from seawater or brine, is gaining traction due to its sustainability and lower environmental impact compared to mining or vacuum methods. The rising adoption of renewable energy, coupled with increasing demand for high-purity salt in food, chemical, and water treatment industries, is fueling this segment's rapid expansion. Additionally, advancements in evaporation technology and infrastructure are further enhancing production efficiency and market growth.

Region with largest share:

During the forecast period, the Asia Pacific region is expected to hold the largest market share, driven by rapid industrialization, population growth, and robust demand from the

food, chemical, and pharmaceutical industries. Major salt-producing countries such as China and India dominate regional output, benefiting from abundant natural resources and expanding manufacturing capacities. Furthermore, the region's growing urban population and increasing consumption of processed foods further stimulate salt demand.

Region with highest CAGR:

Over the forecast period, the Asia Pacific region is anticipated to exhibit the highest CAGR, propelled by dynamic economic growth, infrastructure development, and rising investments in water treatment and renewable energy sectors. The shift towards specialty and fortified salts, coupled with heightened health awareness, is driving product innovation and market expansion. Additionally, government initiatives supporting industrialization and sustainable practices are fostering a favorable environment for rapid market growth.

Key players in the market

Some of the key players in Salt Market include Cargill, Inc., Compass Minerals International, Inc., K+S AG, China National Salt Industry Corporation (CNSIC), Tata Chemicals Ltd., Morton Salt, Inc., Rio Tinto Group, Nobian (formerly part of Akzo Nobel), INEOS Group Holdings S.A., Mitsui & Co., Ltd., Salins Group, Dominion Salt Limited, Exportadora de Sal, S.A. (ESSA), CIECH Group, Nouryon, Salinen Austria AG, Cheetham Salt Limited, and Uralkali.

Key Developments:

In September 2024, Compass Minerals finalized a voluntary agreement with the Utah Division of Forestry, Fire and State Lands. The company committed to donating approximately 201,000 acre-feet of water rights annually and nearly 65,000 acres of leasehold for conservation purposes, aiming to support the long-term health of the Great Salt Lake.

In February 2024, CNSIC signed a strategic cooperation agreement with Tianjin Lishen Battery Co., Ltd. The partnership aims to jointly develop energy storage power stations, including an 800 megawatt-hour independent energy storage facility and a 70 megawatt-hour energy storage station on the power supply side.

In November 2023, Nobian announced collaboration with start-up Adionics to evaluate

innovative technologies for salt extraction from brine streams. The aim is to extract more salt and valuable minerals while reducing water and energy consumption, with plans for a pilot plant at Nobian's Delfzijl facility in the Netherland.

Types of Salt Covered:

Rock Salt

Salt in Brine

Solar Salt

Vacuum Pan Salt

Sea Salt

Other Types of Salt

Sources Covered:

Salt Mines

Brine Wells/Natural Brine

Ocean Water / Seawater

Manufacturing Processes Covered:

Conventional Mining

Solution Mining

Solar Evaporation

Vacuum Evaporation

Packaging Types Covered:

Small Bags & Sachets

Bulk Bags

Jars & Containers

Industrial Drums & Buckets

Distribution Channels Covered:

Supermarkets/Hypermarkets

Convenience Stores

Online Retail

Distributors/Wholesale

Applications Covered:

Food Industry

Chemical Industry

Water Treatment

De-icing

Agriculture

Animal Feed

Other Applications

Regions Covered:

North America

US

Canada

Mexico

Europe

Germany

UK

Italy

France

Spain

Rest of Europe

Asia Pacific

Japan

China

India

Australia

New Zealand

South Korea

Rest of Asia Pacific

South America

Argentina

Brazil

Chile

Rest of South America

Middle East & Africa

Saudi Arabia

UAE

Qatar

South Africa

Rest of Middle East & Africa

What our report offers:

- Market share assessments for the regional and country-level segments
- Strategic recommendations for the new entrants
- Covers Market data for the years 2024, 2025, 2026, 2028, and 2032
- Market Trends (Drivers, Constraints, Opportunities, Threats, Challenges, Investment Opportunities, and recommendations)
- Strategic recommendations in key business segments based on the market estimations
- Competitive landscaping mapping the key common trends
- Company profiling with detailed strategies, financials, and recent developments
- Supply chain trends mapping the latest technological advancements

Free Customization Offerings:

All the customers of this report will be entitled to receive one of the following free

Salt Market Forecasts to 2032 – Global Analysis By Type of Salt (Rock Salt, Salt in Brine, Solar Salt, Vacuum...

customization options:

Company Profiling

Comprehensive profiling of additional market players (up to 3)

SWOT Analysis of key players (up to 3)

Regional Segmentation

Market estimations, Forecasts and CAGR of any prominent country as per the client's interest (Note: Depends on feasibility check)

Competitive Benchmarking

Benchmarking of key players based on product portfolio, geographical presence, and strategic alliances

Contents

1 EXECUTIVE SUMMARY

2 PREFACE

- 2.1 Abstract
- 2.2 Stake Holders
- 2.3 Research Scope
- 2.4 Research Methodology
 - 2.4.1 Data Mining
 - 2.4.2 Data Analysis
 - 2.4.3 Data Validation
 - 2.4.4 Research Approach
- 2.5 Research Sources
 - 2.5.1 Primary Research Sources
 - 2.5.2 Secondary Research Sources
 - 2.5.3 Assumptions

3 MARKET TREND ANALYSIS

- 3.1 Introduction
- 3.2 Drivers
- 3.3 Restraints
- 3.4 Opportunities
- 3.5 Threats
- 3.6 Application Analysis
- 3.7 Emerging Markets
- 3.8 Impact of Covid-19

4 PORTERS FIVE FORCE ANALYSIS

- 4.1 Bargaining power of suppliers
- 4.2 Bargaining power of buyers
- 4.3 Threat of substitutes
- 4.4 Threat of new entrants
- 4.5 Competitive rivalry

5 GLOBAL SALT MARKET, BY TYPE OF SALT

- 5.1 Introduction
- 5.2 Rock Salt
 - 5.2.1 Crushed Rock Salt
 - 5.2.2 Granular Rock Salt
 - 5.2.3 Lick Blocks
- 5.3 Salt in Brine
 - 5.3.1 Concentrated Brine
 - 5.3.2 Diluted Brine
- 5.4 Solar Salt
 - 5.4.1 Natural Solar Salt
 - 5.4.2 Refined Solar Salt
- 5.5 Vacuum Pan Salt
 - 5.5.1 Food Grade Vacuum Pan Salt
 - 5.5.2 Industrial Grade Vacuum Pan Salt
- 5.6 Sea Salt
 - 5.6.1 Fine Sea Salt
 - 5.6.2 Coarse Sea Salt
 - 5.6.3 Flake Salt
 - 5.6.4 Fleur de Sel
 - 5.6.5 Sel Gris (Celtic Sea Salt)
 - 5.6.6 Specialty Sea Salts
- 5.7 Other Types of Salt

6 GLOBAL SALT MARKET, BY SOURCE

- 6.1 Introduction
- 6.2 Salt Mines
 - 6.2.1 Underground Mining
 - 6.2.2 Surface Mining
- 6.3 Brine Wells/Natural Brine
- 6.4 Ocean Water / Seawater

7 GLOBAL SALT MARKET, BY MANUFACTURING PROCESS

- 7.1 Introduction
- 7.2 Conventional Mining
- 7.3 Solution Mining
- 7.4 Solar Evaporation

7.5 Vacuum Evaporation

8 GLOBAL SALT MARKET, BY PACKAGING TYPE

8.1 Introduction

8.2 Small Bags & Sachets

8.3 Bulk Bags

8.4 Jars & Containers

8.5 Industrial Drums & Buckets

9 GLOBAL SALT MARKET, BY DISTRIBUTION CHANNEL

9.1 Introduction

9.2 Supermarkets/Hypermarkets

9.3 Convenience Stores

9.4 Online Retail

9.5 Distributors/Wholesale

10 GLOBAL SALT MARKET, BY APPLICATION

10.1 Introduction

10.2 Food Industry

10.3 Chemical Industry

10.4 Water Treatment

10.5 De-icing

10.6 Agriculture

10.7 Animal Feed

10.8 Other Applications

11 GLOBAL SALT MARKET, BY GEOGRAPHY

11.1 Introduction

11.2 North America

11.2.1 US

11.2.2 Canada

11.2.3 Mexico

11.3 Europe

11.3.1 Germany

11.3.2 UK

- 11.3.3 Italy
- 11.3.4 France
- 11.3.5 Spain
- 11.3.6 Rest of Europe
- 11.4 Asia Pacific
 - 11.4.1 Japan
 - 11.4.2 China
 - 11.4.3 India
 - 11.4.4 Australia
 - 11.4.5 New Zealand
 - 11.4.6 South Korea
 - 11.4.7 Rest of Asia Pacific
- 11.5 South America
 - 11.5.1 Argentina
 - 11.5.2 Brazil
 - 11.5.3 Chile
 - 11.5.4 Rest of South America
- 11.6 Middle East & Africa
 - 11.6.1 Saudi Arabia
 - 11.6.2 UAE
 - 11.6.3 Qatar
 - 11.6.4 South Africa
 - 11.6.5 Rest of Middle East & Africa

12 KEY DEVELOPMENTS

- 12.1 Agreements, Partnerships, Collaborations and Joint Ventures
- 12.2 Acquisitions & Mergers
- 12.3 New Product Launch
- 12.4 Expansions
- 12.5 Other Key Strategies

13 COMPANY PROFILING

- 13.1 Cargill, Inc.
- 13.2 Compass Minerals International, Inc.
- 13.3 K+S AG
- 13.4 China National Salt Industry Corporation (CNSIC)
- 13.5 Tata Chemicals Ltd.

- 13.6 Morton Salt, Inc.
- 13.7 Rio Tinto Group
- 13.8 Nobian (formerly part of Akzo Nobel)
- 13.9 INEOS Group Holdings S.A.
- 13.10 Mitsui & Co., Ltd.
- 13.11 Salins Group
- 13.12 Dominion Salt Limited
- 13.13 Exportadora de Sal, S.A. (ESSA)
- 13.14 CIECH Group
- 13.15 Nouryon
- 13.16 Salinen Austria AG
- 13.17 Cheetham Salt Limited
- 13.18 Uralkali

List Of Tables

LIST OF TABLES

- Table 1 Global Salt Market Outlook, By Region (2024-2032) (\$MN)
- Table 2 Global Salt Market Outlook, By Type of Salt (2024-2032) (\$MN)
- Table 3 Global Salt Market Outlook, By Rock Salt (2024-2032) (\$MN)
- Table 4 Global Salt Market Outlook, By Crushed Rock Salt (2024-2032) (\$MN)
- Table 5 Global Salt Market Outlook, By Granular Rock Salt (2024-2032) (\$MN)
- Table 6 Global Salt Market Outlook, By Lick Blocks (2024-2032) (\$MN)
- Table 7 Global Salt Market Outlook, By Salt in Brine (2024-2032) (\$MN)
- Table 8 Global Salt Market Outlook, By Concentrated Brine (2024-2032) (\$MN)
- Table 9 Global Salt Market Outlook, By Diluted Brine (2024-2032) (\$MN)
- Table 10 Global Salt Market Outlook, By Solar Salt (2024-2032) (\$MN)
- Table 11 Global Salt Market Outlook, By Natural Solar Salt (2024-2032) (\$MN)
- Table 12 Global Salt Market Outlook, By Refined Solar Salt (2024-2032) (\$MN)
- Table 13 Global Salt Market Outlook, By Vacuum Pan Salt (2024-2032) (\$MN)
- Table 14 Global Salt Market Outlook, By Food Grade Vacuum Pan Salt (2024-2032) (\$MN)
- Table 15 Global Salt Market Outlook, By Industrial Grade Vacuum Pan Salt (2024-2032) (\$MN)
- Table 16 Global Salt Market Outlook, By Sea Salt (2024-2032) (\$MN)
- Table 17 Global Salt Market Outlook, By Fine Sea Salt (2024-2032) (\$MN)
- Table 18 Global Salt Market Outlook, By Coarse Sea Salt (2024-2032) (\$MN)
- Table 19 Global Salt Market Outlook, By Flake Salt (2024-2032) (\$MN)
- Table 20 Global Salt Market Outlook, By Fleur de Sel (2024-2032) (\$MN)
- Table 21 Global Salt Market Outlook, By Sel Gris (Celtic Sea Salt) (2024-2032) (\$MN)
- Table 22 Global Salt Market Outlook, By Specialty Sea Salts (2024-2032) (\$MN)
- Table 23 Global Salt Market Outlook, By Other Types of Salt (2024-2032) (\$MN)
- Table 24 Global Salt Market Outlook, By Source (2024-2032) (\$MN)
- Table 25 Global Salt Market Outlook, By Salt Mines (2024-2032) (\$MN)
- Table 26 Global Salt Market Outlook, By Underground Mining (2024-2032) (\$MN)
- Table 27 Global Salt Market Outlook, By Surface Mining (2024-2032) (\$MN)
- Table 28 Global Salt Market Outlook, By Brine Wells/Natural Brine (2024-2032) (\$MN)
- Table 29 Global Salt Market Outlook, By Ocean Water / Seawater (2024-2032) (\$MN)
- Table 30 Global Salt Market Outlook, By Manufacturing Process (2024-2032) (\$MN)
- Table 31 Global Salt Market Outlook, By Conventional Mining (2024-2032) (\$MN)
- Table 32 Global Salt Market Outlook, By Solution Mining (2024-2032) (\$MN)
- Table 33 Global Salt Market Outlook, By Solar Evaporation (2024-2032) (\$MN)

- Table 34 Global Salt Market Outlook, By Vacuum Evaporation (2024-2032) (\$MN)
- Table 35 Global Salt Market Outlook, By Packaging Type (2024-2032) (\$MN)
- Table 36 Global Salt Market Outlook, By Small Bags & Sachets (2024-2032) (\$MN)
- Table 37 Global Salt Market Outlook, By Bulk Bags (2024-2032) (\$MN)
- Table 38 Global Salt Market Outlook, By Jars & Containers (2024-2032) (\$MN)
- Table 39 Global Salt Market Outlook, By Industrial Drums & Buckets (2024-2032) (\$MN)
- Table 40 Global Salt Market Outlook, By Distribution Channel (2024-2032) (\$MN)
- Table 41 Global Salt Market Outlook, By Supermarkets/Hypermarkets (2024-2032) (\$MN)
- Table 42 Global Salt Market Outlook, By Convenience Stores (2024-2032) (\$MN)
- Table 43 Global Salt Market Outlook, By Online Retail (2024-2032) (\$MN)
- Table 44 Global Salt Market Outlook, By Distributors/Wholesale (2024-2032) (\$MN)
- Table 45 Global Salt Market Outlook, By Application (2024-2032) (\$MN)
- Table 46 Global Salt Market Outlook, By Food Industry (2024-2032) (\$MN)
- Table 47 Global Salt Market Outlook, By Chemical Industry (2024-2032) (\$MN)
- Table 48 Global Salt Market Outlook, By Water Treatment (2024-2032) (\$MN)
- Table 49 Global Salt Market Outlook, By De-icing (2024-2032) (\$MN)
- Table 50 Global Salt Market Outlook, By Agriculture (2024-2032) (\$MN)
- Table 51 Global Salt Market Outlook, By Animal Feed (2024-2032) (\$MN)
- Table 52 Global Salt Market Outlook, By Other Applications (2024-2032) (\$MN)

Note: Tables for North America, Europe, APAC, South America, and Middle East & Africa Regions are also represented in the same manner as above.

I would like to order

Product name: Salt Market Forecasts to 2032 – Global Analysis By Type of Salt (Rock Salt, Salt in Brine, Solar Salt, Vacuum Pan Salt, Sea Salt and Other Types of Salt), Source, Manufacturing Process, Packaging Type, Distribution Channel, Application and By Geography

Product link: <https://marketpublishers.com/r/S08567F73A27EN.html>

Price: US\$ 4,150.00 (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 <https://marketpublishers.com/r/S08567F73A27EN.html>