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US Collection

Dairy Products: United States

July 2018



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About This Report

Scope & Method

This report forecasts to 2022 US dairy product shipments in nominal US dollars at the manufacturer level. Total shipments are segmented by product in terms of:

- cheese
- fluid milk and cream
- frozen dairy
- yogurt
- creamery butter
- other dairy products such as cottage cheese; dairy substitutes; and dry, condensed, and evaporated milk

To illustrate historical trends, total shipments, the various segments, and trade are provided in annual series from 2007 to 2017.

Re-exports of dairy products are excluded from trade figures.

This report quantifies trends in various measures of growth and volatility. Growth (or decline) expressed as an average annual growth rate (AAGR) is the least squares growth rate, which takes into account all available datapoints over a period. The volatility of datapoints around a least squares growth trend over time is expressed via the coefficient of determination, or r^2 . The most stable data series relative to the trend carries an r^2 value of 1.0; the most volatile – 0.0. Growth calculated as a compound annual growth rate (CAGR) employs, by definition, only the first and last datapoints over a period. The CAGR is used to describe forecast growth, defined as the expected trend beginning in the base year and ending in the forecast year. Readers are encouraged to consider historical volatility when assessing particular annual values along the forecast trend, including in the forecast year.

Key macroeconomic indicators are also provided with quantified trends. 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

Dairy Products: United States (FF10013) represents 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

About This Report

- trade associations and their publications
- the business and trade press
- indicator forecasts by The Freedonia Group
- the findings of other reports and 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

Table 6 | Industry Codes Related to Dairy Products

| NAICS/SCIAN 2007 | | SIC | |
|---|--|------------------------------------|---|
| North American Industry Classification System | | Standard Industrial Classification | |
| 311511 | Fluid Milk Manufacturing | 2021 | Creamery Butter |
| 311512 | Creamery Butter Manufacturing | 2022 | Natural, Processed, and Imitation Cheese |
| 311513 | Cheese Manufacturing | 2023 | Dry, Condensed, and Evaporated Dairy Products |
| 311514 | Dry, Condensed, and Evaporated Dairy Product Manufacturing | 2024 | Ice Cream and Frozen Desserts |
| 311520 | Ice Cream and Frozen Dessert Manufacturing | 2026 | Fluid Milk |

Source: US Census Bureau

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Resources

The Freedonia Group

Freedonia Industry Studies

Food Containers in the US, April 2018

Food & Beverage Natural Colors Market in the US, July 2017

Food & Beverage Hydrocolloids Market in the US, May 2017

Freedonia Focus Reports

Beverages: United States

Cheese: United States

Food Processing Machinery: United States

Ice Cream & Frozen Desserts: United States

Processed Food: United States

Snack Foods: United States

Soft Drinks: United States

Yogurt: United States

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Beverage Industry

Dairy Foods

Dairy Reporter

Food Business Review

Food Technology

Progressive Grocer

Supermarket News

Agencies & Associations

American Cheese Society

American Dairy Products Institute

International Dairy Federation

National Milk Producers Federation

United States Census Bureau

United States Department of Agriculture

United States Food and Drug Administration

United States International Trade Commission

US Dairy Export Council

Wisconsin Milk Marketing Board

Wisconsin Specialty Cheese Institute