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Title: 1992 Census of Manufactures: Dairy
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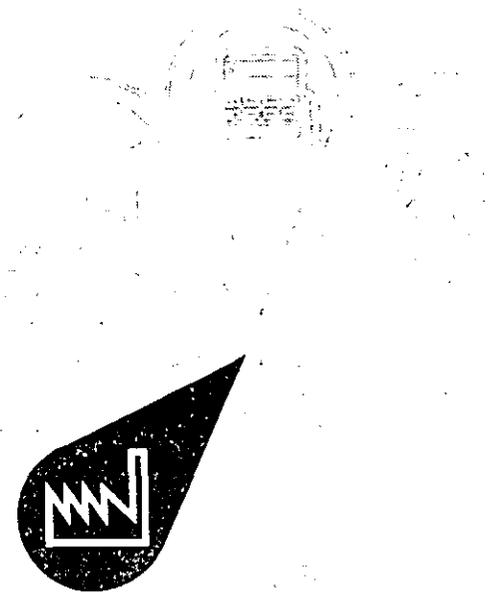
Census of Manufactures

MC92-I-20B

INDUSTRY SERIES

Dairy Products

Industries 2021, 2022, 2023, 2024, and 2026



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U.S. Department of Commerce
Economics and Statistics Administration
BUREAU OF THE CENSUS

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The total cost of materials, services, and fuels and energy used by establishments classified in the creamery butter industry amounted to \$883.7 million. Data on specific materials consumed appear in table 7.

No establishments in this industry were excluded from the mail portion of the census. However, for a small number of establishments, reports were not received at the time the data were tabulated. For these establishments data were obtained from administrative records of other agencies or developed from industry averages. These establishments accounted for 1 percent of the total value of shipments.

INDUSTRY 2022, CHEESE, NATURAL AND PROCESSED

This industry is made up of establishments primarily engaged in manufacturing natural cheese (except cottage cheese), processed cheese, cheese foods, cheese spreads, and cheese analogs (imitations and substitutes). These establishments also produce byproducts, such as raw liquid whey. Establishments primarily engaged in manufacturing cottage cheese are classified in industry 2026. Establishments primarily engaged in manufacturing cheese-based salad dressings are classified in industry 2035.

The 1992 definition of this industry is the same as that used in the 1987 Standard Industrial Classification (SIC) system. The SIC number and title also are the same.

In the 1992 Census of Manufactures, Industry 2022, Cheese, Natural and Processed, had employment of 36.3 thousand. The employment figure was 10 percent above the 33.0 thousand reported in 1987. Compared with 1991, employment increased 4 percent. The 1991 data are based on the Census Bureau's annual survey of manufactures (ASM), which is a sample survey conducted each year between censuses.

The leading States in employment in 1992 were California, Illinois, Minnesota, and Wisconsin accounting for approximately 58 percent of the industry's employment. This represents a shift from 1987 when Illinois, Minnesota, New York, and Wisconsin accounted for approximately 60 percent of the industry's employment.

The total value of shipments for establishments classified in this industry was \$18.4 billion.

Establishments in virtually all industries ship secondary products as well as products primary to the industry in which they are classified and have some miscellaneous receipts, such as resales and contract receipts. Industry 2022 shipped \$15.4 billion of cheese, natural and processed, considered primary to the industry, \$2.3 billion of secondary products, and had \$661.4 million of miscellaneous receipts, resales, and contract work. Thus, the ratio of primary products to the total of both secondary and primary products shipped by establishments in this industry was 87 percent (specialization ratio). In 1987, the specialization ratio was 86 percent.

Establishments in this industry also accounted for 97 percent of products considered primary to the industry no matter where they were actually produced (coverage ratio). In 1987, the coverage ratio was 95 percent.

The products primary to industry 2022, no matter in what industry they were produced, appear in table 6a and aggregate to \$15.9 billion. For further explanation of specialization and coverage ratios, see table 5b and the appendixes.

The total cost of materials, services, and fuels and energy used by establishments classified in the cheese, natural and processed, industry amounted to \$13.9 billion. Data on specific materials consumed appear in table 7.

Single-establishment companies in this industry with less than 10 employees were excluded from the mail portion of the census. The data for these establishments (and a small number of larger establishments whose reports were not received at the time the data were tabulated) were obtained from administrative records of other agencies or developed from industry averages. These establishments accounted for 9 percent of the total value of shipments.

INDUSTRY 2023, DRY, CONDENSED, AND EVAPORATED DAIRY PRODUCTS

This industry is made up of establishments primarily engaged in manufacturing dry, condensed, and evaporated dairy products. Also included in this industry are establishments primarily engaged in manufacturing mixes for the preparation of frozen ice cream and ice milk and dairy and nondairy base cream substitutes and dietary supplements.

The 1992 definition of this industry is the same as that used in the 1987 Standard Industrial Classification (SIC) system. The SIC number and title also are the same.

In the 1992 Census of Manufactures, Industry 2023, Dry, Condensed, and Evaporated Dairy Products, had employment of 15.2 thousand. The employment figure was 8 percent above the 14.1 thousand reported in 1987. Compared with 1991, employment increased 12 percent. The 1991 data are based on the Census Bureau's annual survey of manufactures (ASM), which is a sample survey conducted each year between censuses.

The leading States in employment in 1992 were Indiana, Michigan, Minnesota, and Wisconsin. These same States were the leaders in 1987.

The total value of shipments for establishments classified in this industry was \$7.5 billion.

Establishments in virtually all industries ship secondary products as well as products primary to the industry in which they are classified and have some miscellaneous receipts, such as resales and contract receipts. Industry 2023 shipped \$6.0 billion of dry, condensed, and evaporated dairy products considered primary to the industry, \$1.2 billion of secondary products, and had \$402.5 million of miscellaneous receipts, resales, and contract work. Thus, the ratio of primary products to the total of both

- 2051 Charlotte Russe (bakery product), except frozen—*mfg*
- 8299 Charm schools
- 7336 Chart and graph design
- 2782 Chart and graph paper, ruled—*mfg*
- 4499 Chartering of commercial boats
- 3545 Chasers (machine tool accessories)—*mfg*
- 3555 Chases and galleys, printers'—*mfg*
- 3479 Chasing on metals for the trade, for purposes other than printing—*mfg*
- 3792 Chassis for travel and camping trailers—*mfg*
- 3799 Chassis, automobile trailer: except mobile home and travel trailer—*mfg*
- 3711 Chassis, motor vehicle—*mfg*
- 3469 Chassis, radio and television: stamped metal—*mfg*
- 7361 Chauffeur registries
- 2353 Chauffeurs' hats and caps, cloth—*mfg*
- 6099 Check cashing agencies
- 6099 Check clearinghouse associations
- 7389 Check validation service
- 3579 Check writing, endorsing, signing, numbering, and protecting machines—*mfg*
- 3172 Checkbook covers, regardless of material—*mfg*
- 2782 Checkbooks—*mfg*
- 3944 Checkers and checkerboards—*mfg*
- 7299 Checkroom concessions or services
- 2022 Cheese analogs—*mfg*
- 2399 Cheese bandages—*mfg*
- 2096 Cheese curls and puffs—*mfg*
- 3556 Cheese making machinery—*mfg*
- 2022 Cheese products, imitation or substitutes—*mfg*
- 2022 Cheese spreads, pastes, and cheese-like preparations—*mfg*
- 5451 Cheese stores—retail
- 4222 Cheese warehouses
- 2026 Cheese, cottage—*mfg*
- 2022 Cheese, except cottage cheese—*mfg*
- 2022 Cheese, imitation or substitutes—*mfg*
- 5961 Cheese, mail-order—retail
- 2022 Cheese, natural: except cottage cheese—*mfg*
- 2022 Cheese, processed—*mfg*
- 5143 Cheese—wholesale
- 2211 Cheesecloth—*mfg*
- 5131 Cheesecloth—wholesale
- 5169 Chemical bulk stations and terminals—wholesale
- 2819 Chemical catalysts—*mfg*
- 1629 Chemical complex or facilities construction—general contractors
- 2899 Chemical cotton (processed cotton lint-ers)—*mfg*
- 3542 Chemical explosives metal forming machines—*mfg*
- 3821 Chemical fume hoods—*mfg*
- 2865 Chemical indicators—*mfg*
- 3559 Chemical kilns—*mfg*
- 8731 Chemical laboratories, commercial research: except testing
- 3559 Chemical machinery and equipment—*mfg*
- 3599 Chemical milling job shops—*mfg*
- 3541 Chemical milling machines—*mfg*
- 3269 Chemical porcelain—*mfg*
- 3312 Chemical recovery coke oven products—*mfg*
- 3269 Chemical stoneware (pottery products)—*mfg*
- 2899 Chemical supplies for foundries—*mfg*
- 0711 Chemical treatment of soil for crops
- 2869 Chemical warfare gases—*mfg*
- 3483 Chemical warfare projectiles and components—*mfg*
- 1389 Chemically treating wells on a contract basis
- 5191 Chemicals, agricultural—wholesale
- 5169 Chemicals, industrial and heavy—wholesale
- 2819 Chemicals, laboratory: inorganic—*mfg*
- 2833 Chemicals, medicinal: organic and inorganic—bulk, uncompounded—*mfg*
- 3861 Chemicals, photographic: prepared—*mfg*
- 2341 Chemises: women's, misses', children's, and infants'—*mfg*
- 8071 Chemists, biological: (not manufacturing) laboratories of
- 8999 Chemists, consulting: not connected with business service laboratories
- 2273 Chenille rugs—*mfg*
- 2211 Chenilles, tufted textile—mitse—*mfg*
- 2035 Cherries, brined—*mfg*
- 2033 Cherries, maraschino—*mfg*
- 0831 Cherry gum, gathering of
- 0175 Cherry orchards and farms
- 3944 Chessmen and chessboards—*mfg*
- 2861 Chestnut extract—*mfg*
- 0831 Chestnut gum, gathering of
- 2441 Chests for tools, wood—*mfg*
- 2511 Chests, cedar—*mfg*
- 3499 Chests, fire or burglary resistive: metal—*mfg*
- 3999 Chests, money: steel—*mfg*
- 3999 Chests, musical—*mfg*
- 3499 Chests, safe deposit: metal—*mfg*
- 2511 Chests, silverware: wood (floor standing)—*mfg*
- 2211 Cheviots, cotton—*mfg*
- 2064 Chewing candy, except chewing gum—*mfg*
- 2067 Chewing gum—*mfg*