



New York State Dairy Statistics

2022

Annual Summary

Kathy Hochul

Governor

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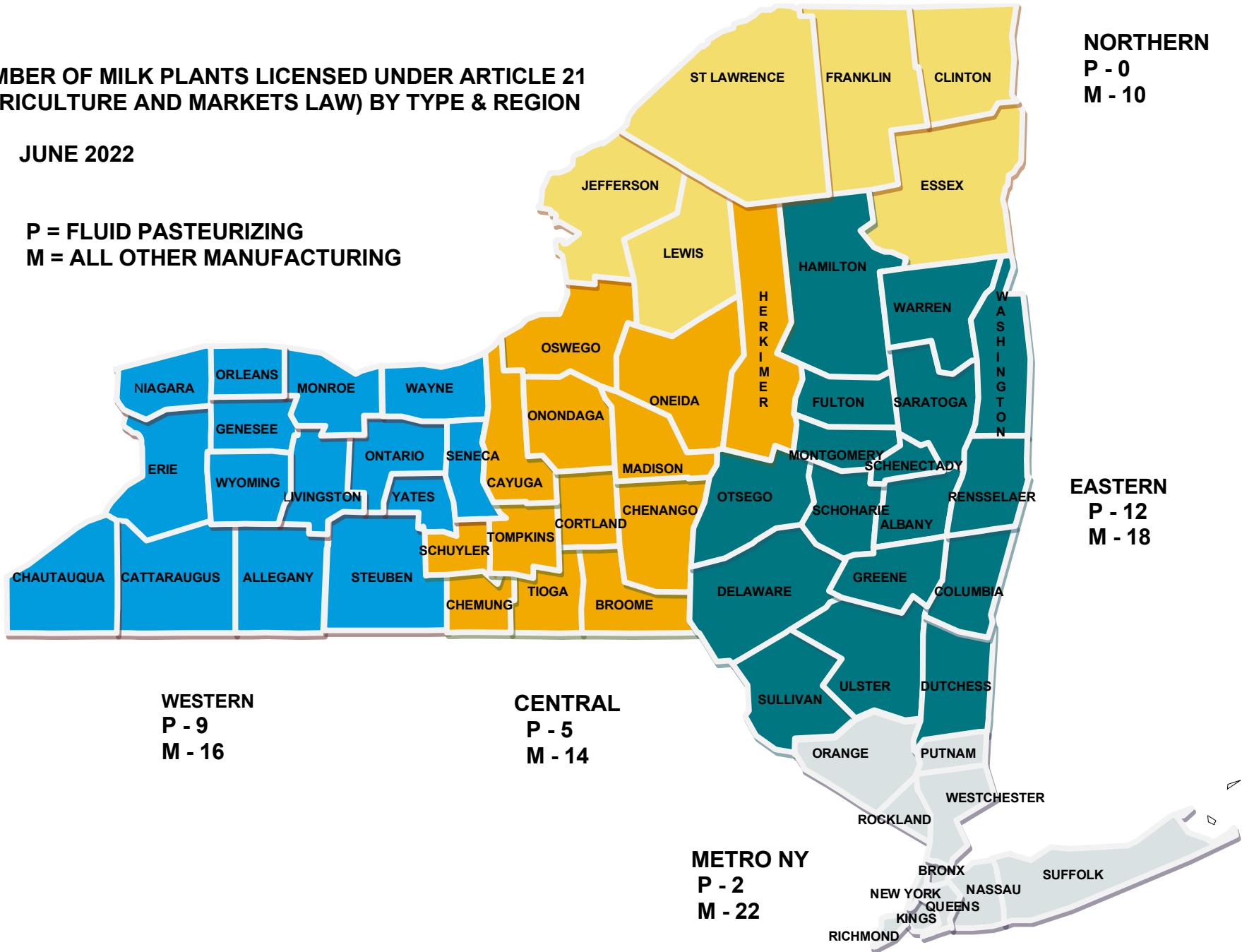
Commissioner

Division of Milk Control and Dairy Services

**NUMBER OF MILK PLANTS LICENSED UNDER ARTICLE 21
(AGRICULTURE AND MARKETS LAW) BY TYPE & REGION**

JUNE 2022

**P = FLUID PASTEURIZING
M = ALL OTHER MANUFACTURING**



2022 NEW YORK STATE DAIRY STATISTICS REPORT

NEW YORK STATE DEPARTMENT OF AGRICULTURE AND MARKETS

Compiled and issued by the
Division of Milk Control and Dairy Services

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Foreword

New York State has nearly 3,200 dairy farms that produce 15.7 billion pounds of milk annually, making New York the nation's fifth largest dairy state. The dairy industry is the State's largest agricultural sector, contributing significantly to the State's economy by generating nearly half of the State's total agricultural receipts, and providing some of the highest economic multipliers in the State.

The Annual Dairy Statistics Report provides an overview of the dairy industry in New York State in 2022. The report is divided into seven sections beginning with the General Dairy Statistics section. The remaining six sections outline in more detail specific information related to receipts of milk and dairy products, payments to dairy farmers, fluid milk sales, and manufactured dairy products.

The statistical related data points that are notable in this report include the following.

New York State processors made more than one billion pounds of cheese, including cottage cheese, which is the most total cheese ever manufactured in New York State. Also, in 2022, the State's processors made more than 306 million pounds of cream cheese, the most ever in New York State, ranking New York State number one in cream cheese production in the United States. The State's processors were also the national leaders in the production of creamed and low-fat cottage cheeses and yogurt at 194 million pounds and 774 million pounds respectively ([Table 27](#)).

Additionally, in 2022, the number of dairy cows in the state increased to 630,000, and annual production per cow increased by 1.3% to 25,096 pounds, resulting in the total amount of milk produced in the state increasing by 0.7% or totaling 15.66 billion pounds. The New York State milk price for 2022 was at a record high level with the average gross price topping out at \$26.56 per hundredweight. Three producer tests also reached all-time highs with an average butterfat test of 4.03%, an average protein test of 3.16%, and other solid tests of 5.79% ([Table 11](#)).

Lastly, fluid milk sales at New York State plants totaled 3.1 billion pounds, an increase of 2% from 2021 ([Table 9](#)), and total sales of packaged fluid milk from New York State milk plants increased by 6% to 2.9 billion pounds ([Table 22](#)).

The data presented in this report was primarily obtained from the monthly reports filed by milk handlers and processors operating with an Article 21 license of the New York State Agriculture and Markets Law. These reports provide for the accounting of dairy receipts and utilization of milk and milk products as well as related information, such as payments and prices received by farmers. Market order statistics are obtained from reports published by the various orders (Federal Market Orders 1 and 33 and New York State Western Milk Marketing Order).

The Department thanks the many individuals, milk dealers, cooperatives, associations, and state agencies that provided data and other assistance in the preparation of this publication.

An electronic version of this publication is available on the Department's website at <http://www.agriculture.ny.gov>.

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SECTION I GENERAL DAIRY STATISTICS

FIGURE 1. TOTAL MILK PRODUCTION AND ANNUAL AVERAGE PRODUCTION PER COW, NEW YORK STATE, 2012 - 2022

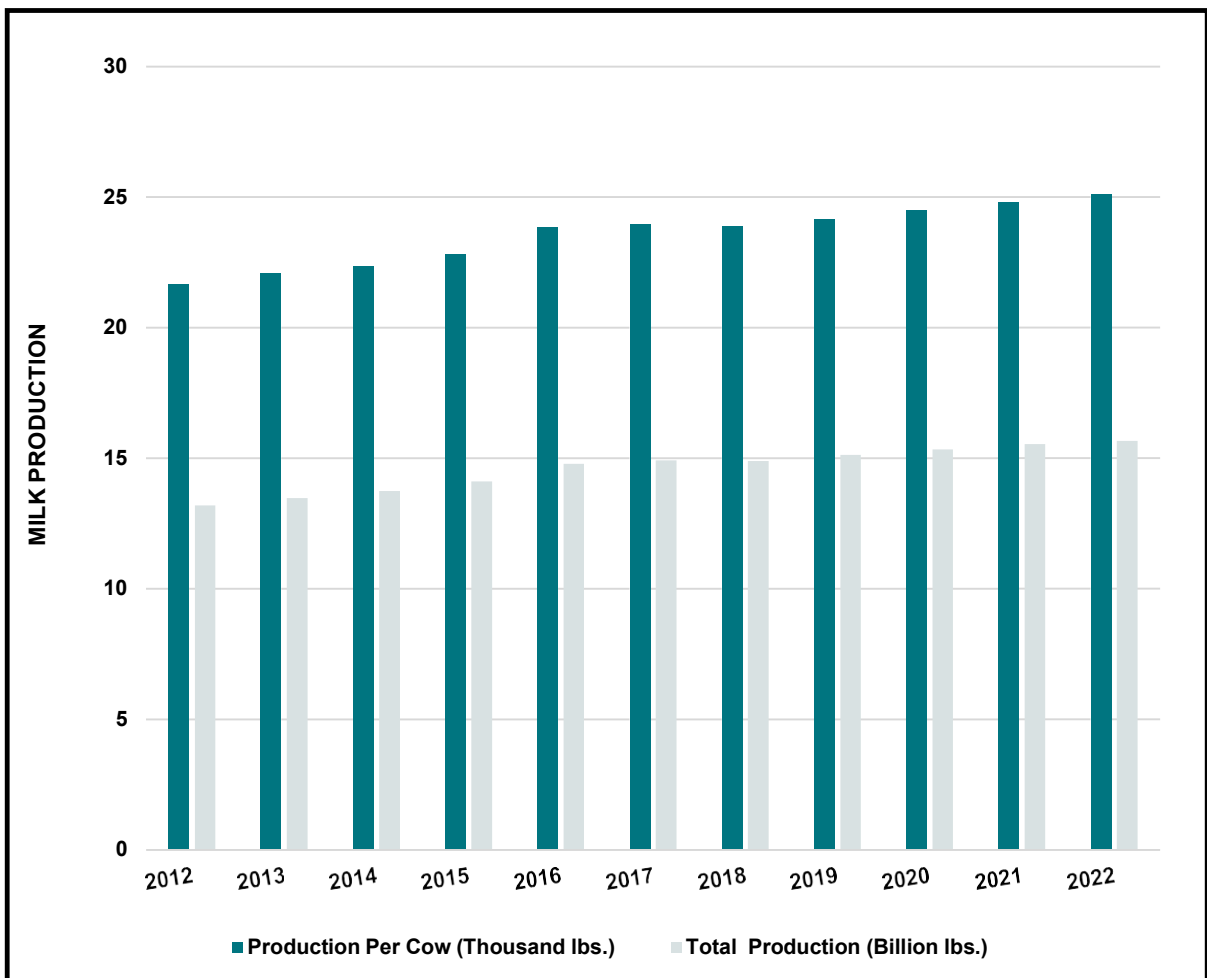


Table 1. NUMBER OF COWS, PRODUCTION PER COW AND TOTAL MILK PRODUCTION, NEW YORK STATE, 2012 - 2022

| Year | Average No. of Cows (Thousands) | Production Per Cow (Pounds) | Total Milk Production (Million Pounds) |
|------|------------------------------------|--------------------------------|---|
| 2012 | 610 | 21,623 | 13,190 |
| 2013 | 610 | 22,085 | 13,472 |
| 2014 | 615 | 22,339 | 13,739 |
| 2015 | 615 | 22,788 | 14,083 |
| 2016 | 620 | 23,834 | 14,777 |
| 2017 | 620 | 23,925 | 14,929 |
| 2018 | 625 | 23,888 | 14,882 |
| 2019 | 625 | 24,118 | 15,122 |
| 2020 | 625 | 24,500 | 15,337 |
| 2021 | 620 | 24,785 | 15,540 |
| 2022 | 630 | 25,096 | 15,660 |

Source: USDA National Agricultural Statistics Service

Table 2. NUMBER OF DAIRY FARMERS, GROSS FARM INCOME AND AVERAGE GROSS INCOME PER FARMER, NEW YORK STATE, 2012 - 2022

| Year | Number of Dairy Farmers (1) (Average) | Gross Farm Income from Milk (2) (Thousand Dollars) | Average Gross Income Per Farmer (Dollars) |
|------|--|---|--|
| 2012 | 5,154 | 2,575,197 | 499,650 |
| 2013 | 5,044 | 2,864,350 | 567,873 |
| 2014 | 4,955 | 3,489,016 | 704,140 |
| 2015 | 4,817 | 2,568,667 | 533,250 |
| 2016 | 4,624 | 2,520,688 | 545,131 |
| 2017 | 4,459 | 2,735,743 | 613,533 |
| 2018 | 4,194 | 2,518,965 | 600,612 |
| 2019 | 3,893 | 2,885,864 | 741,296 |
| 2020 | 3,658 | 2,791,506 | 763,124 |
| 2021 | 3,443 | 2,961,026 | 860,013 |
| 2022 | 3,192 | 4,145,855 | 1,298,827 |

(1) Differs from USDA licened herds. Dairy Farmer numbers source is NYS Milk Control / Dairy Services.

(2) NYS Milk Control / Dairy Services division records.

**Table 3. NUMBER OF DAIRY COWS
BY COUNTY, NEW YORK STATE, JANUARY 1, 2019, 2020, 2021, 2022 & 2023**

| County | Number of Cows | | | | |
|----------------|----------------|---------|---------|---------|---------|
| | 2019 | 2020 | 2021 | 2022 | 2023 |
| ALBANY | 1,800 | 1,800 | 1,800 | 1,800 | 1,800 |
| ALLEGANY | 8,300 | 8,300 | 8,300 | 8,200 | 8,300 |
| BROOME | 4,700 | 4,700 | 4,700 | 4,700 | 4,800 |
| CATTARAUGUS | 14,300 | 14,300 | 14,300 | 14,200 | 14,500 |
| CAYUGA | 42,000 | 42,000 | 42,000 | 41,500 | 43,000 |
| CHAUTAUQUA | 18,800 | 18,800 | 18,800 | 18,600 | 18,900 |
| CHEMUNG | 1,900 | 1,900 | 1,900 | 1,900 | 1,900 |
| CHENANGO | 11,200 | 11,200 | 11,200 | 11,100 | 11,300 |
| CLINTON | 16,500 | 16,500 | 16,500 | 16,400 | 16,600 |
| COLUMBIA | 6,800 | 6,800 | 6,800 | 6,700 | 6,800 |
| CORTLAND | 12,100 | 12,100 | 12,100 | 12,000 | 12,200 |
| DELAWARE | 6,900 | 6,900 | 6,900 | 6,800 | 6,900 |
| DUTCHESS | 1,700 | 1,700 | 1,700 | 1,700 | 1,700 |
| ERIE | 11,600 | 11,600 | 11,600 | 11,500 | 11,700 |
| ESSEX | 1,400 | 1,400 | 1,400 | 1,400 | 1,400 |
| FRANKLIN | 15,400 | 15,400 | 15,400 | 15,300 | 15,500 |
| FULTON | 1,400 | 1,400 | 1,400 | 1,400 | 1,400 |
| GENESEE | 28,000 | 28,000 | 28,000 | 27,500 | 28,000 |
| GREENE | 200 | 200 | 200 | 200 | 200 |
| HERKIMER | 10,300 | 10,300 | 10,300 | 10,200 | 10,400 |
| JEFFERSON | 28,000 | 28,000 | 28,000 | 27,500 | 28,000 |
| LEWIS | 27,000 | 27,000 | 27,000 | 27,000 | 27,000 |
| LIVINGSTON | 28,500 | 28,500 | 28,500 | 28,500 | 29,000 |
| MADISON | 18,300 | 18,300 | 18,300 | 18,200 | 18,500 |
| MONROE | 1,800 | 1,800 | 1,800 | 1,800 | 1,800 |
| MONTGOMERY | 11,900 | 11,900 | 11,900 | 11,800 | 12,000 |
| NIAGARA | 9,000 | 9,000 | 8,900 | 8,900 | 9,000 |
| ONEIDA | 16,500 | 16,500 | 16,500 | 16,300 | 16,600 |
| ONONDAGA | 25,500 | 25,500 | 25,500 | 25,000 | 25,500 |
| ONTARIO | 26,500 | 26,500 | 26,500 | 26,500 | 27,000 |
| ORANGE | 3,400 | 3,400 | 3,400 | 3,400 | 3,400 |
| ORLEANS | 3,500 | 3,500 | 3,500 | 3,500 | 3,600 |
| OSWEGO | 4,100 | 4,100 | 4,100 | 4,100 | 4,200 |
| OTHER COUNTIES | 100 | 100 | 100 | 100 | 100 |
| OTSEGO | 7,700 | 7,700 | 7,700 | 7,700 | 7,800 |
| RENSSELAER | 3,700 | 3,700 | 3,700 | 3,700 | 3,800 |
| ROCKLAND | (D) | (D) | (D) | (D) | (D) |
| SARATOGA | 9,300 | 9,300 | 9,400 | 9,300 | 9,500 |
| SCHENECTADY | 300 | 300 | 300 | 300 | 300 |
| SCHOHARIE | 5,500 | 5,500 | 5,500 | 5,500 | 5,500 |
| SCHUYLER | 6,800 | 6,800 | 6,800 | 6,800 | 6,900 |
| SENECA | 7,500 | 7,500 | 7,500 | 7,400 | 7,500 |
| ST LAWRENCE | 35,000 | 35,000 | 35,000 | 34,500 | 35,000 |
| STEBEN | 22,500 | 22,500 | 22,500 | 22,500 | 22,500 |
| SUFFOLK | (D) | (D) | (D) | (D) | (D) |
| SULLIVAN | 1,100 | 1,100 | 1,100 | 1,100 | 1,100 |
| TIOGA | 5,600 | 5,600 | 5,600 | 5,600 | 5,700 |
| TOMPKINS | 10,200 | 10,200 | 10,200 | 10,100 | 10,300 |
| ULSTER | 400 | 400 | 400 | 400 | 400 |
| WARREN | (D) | 0 | 0 | 0 | 0 |
| WASHINGTON | 23,000 | 23,000 | 23,000 | 23,000 | 23,000 |
| WAYNE | 7,300 | 7,300 | 7,300 | 7,300 | 7,400 |
| WESTCHESTER | (D) | (D) | (D) | (D) | (D) |
| WYOMING | 47,000 | 47,000 | 47,000 | 46,500 | 47,500 |
| YATES | 12,700 | 12,700 | 12,700 | 12,600 | 12,800 |
| TOTAL | 625,000 | 625,000 | 625,000 | 620,000 | 630,000 |

(D) Included in Other Counties

Table 4. MILK MARKETED, PAYMENTS RECEIVED BY FARMERS AND NUMBER OF NEW YORK STATE DAIRY FARMERS, BY MONTH, 2022

| Month | Pounds of Milk Marketed | | | Total Payments (Thous. \$) | Number of Dairy Farmers |
|--------------------|----------------------------|---------------------------------------|-------------------|-------------------------------|-------------------------|
| | Plant Operators' Own Herds | Milk For Payment (Thousand Pounds) | Total | | |
| January | 2,833 | 1,291,662 | 1,294,495 | 319,261 | 3,297 |
| February | 2,629 | 1,182,891 | 1,185,520 | 303,080 | 3,270 |
| March | 3,020 | 1,329,655 | 1,332,675 | 353,112 | 3,247 |
| April | 2,983 | 1,302,779 | 1,305,762 | 362,945 | 3,226 |
| May | 3,365 | 1,364,259 | 1,367,624 | 379,948 | 3,213 |
| June | 3,223 | 1,306,579 | 1,309,802 | 366,507 | 3,190 |
| July | 2,948 | 1,329,379 | 1,332,326 | 361,890 | 3,160 |
| August | 3,339 | 1,323,387 | 1,326,727 | 346,102 | 3,163 |
| September | 3,402 | 1,279,823 | 1,283,226 | 331,484 | 3,150 |
| October | 3,514 | 1,313,286 | 1,316,800 | 352,245 | 3,138 |
| November | 3,191 | 1,270,449 | 1,273,641 | 335,516 | 3,135 |
| December | 3,164 | 1,312,497 | 1,315,661 | 333,766 | 3,116 |
| Total / Avg | 37,612 | 15,606,647 | 15,644,259 | 4,145,855 | 3,192 |

Source: NYS Department of Agriculture and Markets

Table 5. DISPOSITION OF MILK PRODUCED ON FARMS IN NEW YORK STATE, 2018 - 2022

| | 2018 | 2019 | 2020 | 2021 | 2022 |
|---|------------------|---------------|---------------|---------------|---------------|
| | (Million Pounds) | | | | |
| Used on Farms: | | | | | |
| Fed to Calves: | 55 | 55 | 60 | 60 | 60 |
| Consumed as Fluid Milk, Cream & Butter | 2 | 2 | 3 | 3 | 3 |
| Total Used on Farms | 57 | 57 | 63 | 63 | 63 |
| Total Sold by Farmers(2) | 14,825 | 15,065 | 15,233 | 15,477 | 15,597 |
| Total Produced on Farms | 14,882 | 15,122 | 15,296 | 15,540 | 15,660 |
| Used on Farms | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 |
| Total Produced on Farms (3) | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |

(1) Preliminary.

(2) Includes milk sold by farmers at wholesale, milk sold by licensed producer-dealers and milk sold by farmers not requiring a milk dealer's license from the Division of Milk Control and Dairy Services.

(3) May not total due to rounding.

Source: USDA National Agricultural Statistics Service.

Table 6. NUMBER OF NEW YORK DAIRY FARMS AND TOTAL POUNDS OF MILK POOLED, BY MARKET ORDERS, BY COUNTY, MAY 2022 (1)

| County | Number of Farms | Total Milk Marketed | Milk Marketed Per Farm |
|--------------------|-----------------|--------------------------|--------------------------|
| | May-22 | May-22 (Thousand lbs) | May-22 (Thousand lbs) |
| Albany | 5 | 2,758 | 552 |
| Allegany | 59 | 9,874 | 167 |
| Broome | 25 | 15,123 | 605 |
| Cattaraugus | 114 | 27,622 | 242 |
| Cayuga | 78 | 116,936 | 1,499 |
| Chataouqua | 117 | 31,504 | 269 |
| Chemung | 11 | 1,920 | 175 |
| Chenango | 107 | 16,602 | 155 |
| Clinton | 69 | 33,041 | 479 |
| Columbia | 9 | 9,097 | 1,011 |
| Cortland | 60 | 30,859 | 514 |
| Delaware | 55 | 8,765 | 159 |
| Dutchess | 14 | 3,615 | 258 |
| Erie | 66 | 26,940 | 408 |
| Essex | 3 | 553 | 184 |
| Franklin | 117 | 34,032 | 291 |
| Fulton | 6 | 520 | 87 |
| Genesee | 50 | 81,853 | 1,637 |
| Greene | 10 | 769 | 77 |
| Herkimer | 96 | 23,884 | 249 |
| Jefferson | 105 | 65,289 | 622 |
| Lewis | 139 | 48,038 | 346 |
| Livingston | 40 | 64,819 | 1,620 |
| Madison | 125 | 31,933 | 255 |
| Monroe | 5 | 2,391 | 478 |
| Montgomery | 155 | 32,415 | 209 |
| Niagara | 15 | 18,742 | 1,249 |
| Oneida | 151 | 38,303 | 254 |
| Onondaga | 47 | 57,302 | 1,219 |
| Ontario | 95 | 59,943 | 631 |
| Orange | 28 | 3,091 | 110 |
| Orleans | 17 | 4,975 | 293 |
| Oswego | 15 | 6,290 | 419 |
| Otsego | 94 | 10,926 | 116 |
| Rensselaer | 30 | 25,238 | 841 |
| St. Lawrence | 183 | 78,637 | 430 |
| Saratoga | 13 | 21,068 | 1,621 |
| Schenectady | 3 | 310 | 103 |
| Schoharie | 35 | 8,040 | 230 |
| Schuyler | 9 | 21,226 | 2,358 |
| Seneca | 76 | 10,273 | 135 |
| Steuben | 108 | 40,700 | 377 |
| Sullivan | 13 | 1,419 | 109 |
| Tioga | 48 | 9,594 | 200 |
| Tompkins | 28 | 18,605 | 664 |
| Washington | 80 | 36,546 | 457 |
| Wayne | 40 | 22,532 | 563 |
| Wyoming | 126 | 116,508 | 925 |
| Yates | 246 | 22,797 | 93 |
| Other Counties (2) | | | |
| TOTAL / AVG | 3140 | 1,354,217 | 431 |

(1) Data was collected from the Federal Milk Marketing Orders 1, 33 and the Western NY Milk Marketing Order and from Division records.

(2) Counties with fewer than 3 producers are restricted and have been consolidated into the "Other Counties" category.

Table 7. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY COUNTY AND TYPE, JUNE 2020, 2021 and 2022

| County (1) | Pasteurizing | | | Manufacturing | | | Total | | |
|--------------------|--------------|-----------|-----------|---------------|-----------|-----------|------------|------------|------------|
| | 2020 | 2021 | 2022 | 2020 | 2021 | 2022 | 2019 | 2020 | 2022 |
| Albany | 2 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 |
| Allegany | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| Cattaraugus | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| Cayuga | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Chautauqua | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| Chenango | 0 | 0 | 0 | 3 | 2 | 2 | 3 | 2 | 2 |
| Columbia | 1 | 1 | 1 | 3 | 3 | 3 | 4 | 4 | 4 |
| Cortland | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| Delaware | 2 | 2 | 2 | 3 | 3 | 3 | 5 | 5 | 5 |
| Dutchess | 0 | 0 | 0 | 2 | 1 | 1 | 2 | 1 | 1 |
| Erie | 3 | 3 | 3 | 3 | 3 | 3 | 6 | 6 | 6 |
| Franklin | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| Fulton | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 3 | 3 |
| Genesee | 2 | 2 | 2 | 3 | 2 | 3 | 5 | 4 | 5 |
| Greene | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| Herkimer | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Jefferson | 0 | 0 | 0 | 3 | 2 | 2 | 3 | 2 | 2 |
| Lewis | 0 | 0 | 0 | 3 | 4 | 4 | 3 | 4 | 4 |
| Madison | 1 | 1 | 1 | 3 | 3 | 3 | 4 | 4 | 4 |
| Monroe | 2 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 |
| Montgomery | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Nassau | 0 | 0 | 0 | 4 | 4 | 4 | 4 | 4 | 4 |
| Niagara | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| Oneida | 0 | 0 | 0 | 4 | 4 | 4 | 4 | 4 | 4 |
| Onondaga | 2 | 2 | 2 | 0 | 0 | 0 | 2 | 2 | 2 |
| Orange | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 3 | 3 |
| Otsego | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| Rensselaer | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Rockland | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| St Lawrence | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 2 | 2 |
| Saratoga | 2 | 2 | 2 | 1 | 0 | 0 | 3 | 2 | 2 |
| Schenectady | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 |
| Schoharie | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 |
| Schuyler | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 |
| Seneca | 1 | 1 | 1 | 2 | 2 | 2 | 3 | 3 | 3 |
| Steuben | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 3 | 3 |
| Suffolk | 1 | 1 | 1 | 2 | 1 | 1 | 3 | 2 | 2 |
| Sullivan | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Tompkins | 1 | 1 | 1 | 1 | 1 | 1 | 2 | 2 | 2 |
| Ulster | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 1 |
| Warren | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 1 |
| Washington | 2 | 2 | 2 | 1 | 1 | 1 | 3 | 3 | 3 |
| Yates | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 1 |
| Upst NY Total (2) | 28 | 28 | 28 | 68 | 65 | 66 | 96 | 93 | 94 |
| Kings | 0 | 0 | 0 | 4 | 5 | 5 | 4 | 5 | 5 |
| New York County | 0 | 0 | 0 | 3 | 3 | 3 | 3 | 3 | 3 |
| Queens | 0 | 0 | 0 | 6 | 6 | 6 | 6 | 6 | 6 |
| N.Y.C. Total | 0 | 0 | 0 | 13 | 14 | 14 | 13 | 14 | 14 |
| GRAND TOTAL | 28 | 28 | 28 | 81 | 79 | 80 | 109 | 107 | 108 |

(1) Counties not shown do not have plants operating at this time.

(2) Includes Nassau and Suffolk Counties. Source: Division of Milk Control and Dairy Services.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 8. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY TYPE, 2011 - 2022

| Year | Type of Plant | | Total |
|------|---------------|---------------|-------|
| | Pasteurizing | Manufacturing | |
| 2011 | 35 | 77 | 112 |
| 2012 | 33 | 79 | 112 |
| 2013 | 31 | 75 | 106 |
| 2014 | 29 | 79 | 108 |
| 2015 | 28 | 74 | 102 |
| 2016 | 28 | 83 | 111 |
| 2017 | 28 | 83 | 111 |
| 2018 | 29 | 80 | 109 |
| 2019 | 27 | 80 | 107 |
| 2020 | 28 | 81 | 109 |
| 2021 | 28 | 79 | 107 |
| 2022 | 28 | 80 | 108 |

FIGURE 2. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY TYPE, JUNE 2015 - 2022

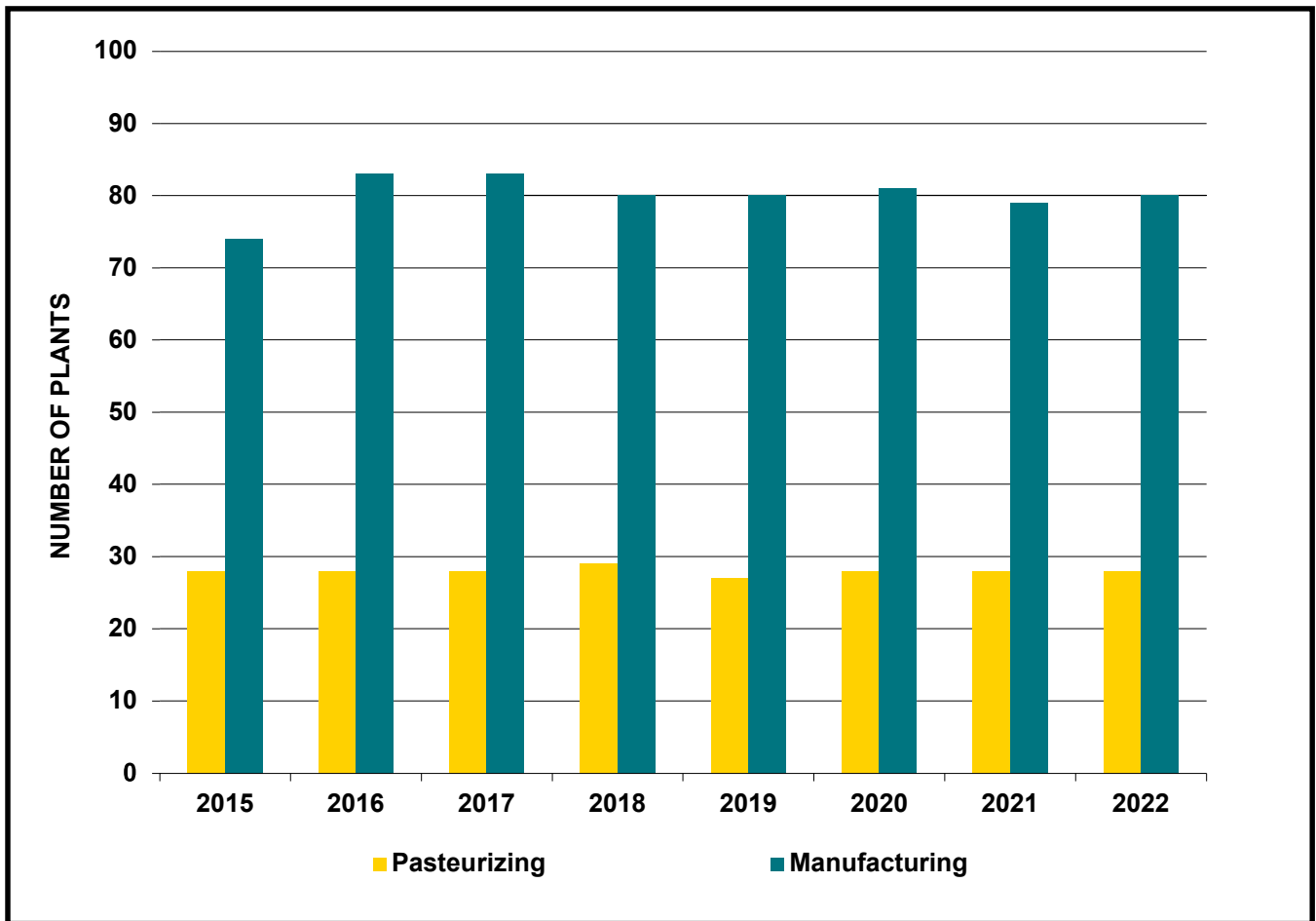


Table 9. UTILIZATION OF MILK AND OTHER DAIRY PRODUCTS AT NEW YORK STATE DAIRY PLANTS, 2012 - 2022 (1)

| Year | Fluid Sales (2) | Used for Mfg. in NY Plants | Sold for Mfg. Out-of-State | Frozen Desserts Food Proc. and Other (3) | Total |
|-------------------|-----------------|----------------------------|----------------------------|--|------------|
| (Thousand Pounds) | | | | | |
| 2012 | 3,255,006 | 10,654,384 | 170,230 | 2,298,875 | 16,378,495 |
| 2013 | 3,153,530 | 10,869,353 | 217,785 | 2,673,940 | 16,914,608 |
| 2014 | 3,289,971 | 10,787,618 | 313,165 | 2,420,432 | 16,811,186 |
| 2015 | 3,241,910 | 11,364,075 | 345,210 | 2,289,382 | 17,240,577 |
| 2016 | 3,194,482 | 11,468,216 | 422,839 | 2,476,269 | 17,561,807 |
| 2017 | 3,056,718 | 11,396,670 | 355,900 | 2,570,088 | 17,379,377 |
| 2018 | 2,855,988 | 11,293,439 | 271,121 | 2,705,135 | 17,125,683 |
| 2019 | 2,876,075 | 11,577,363 | 191,052 | 2,753,454 | 17,397,945 |
| 2020 | 2,905,960 | 12,131,832 | 205,933 | 2,657,832 | 17,901,557 |
| 2021 | 3,018,495 | 12,057,501 | 233,565 | 2,741,489 | 18,051,050 |
| 2022 | 3,083,165 | 11,916,464 | 249,425 | 2,736,038 | 17,985,091 |

(1) Other dairy products include condensed and powdered skim, buttermilk, whey, WPC, whey cream, and other miscellaneous ingredients. Dried and condensed products are reported on a fluid equivalent basis. See Table 33 for monthly breakdown for current year.

(2) Includes New York and out-of-state route sales of packaged fluid milk products and out-of-state shipments of bulk milk and packaged fluid milk products.

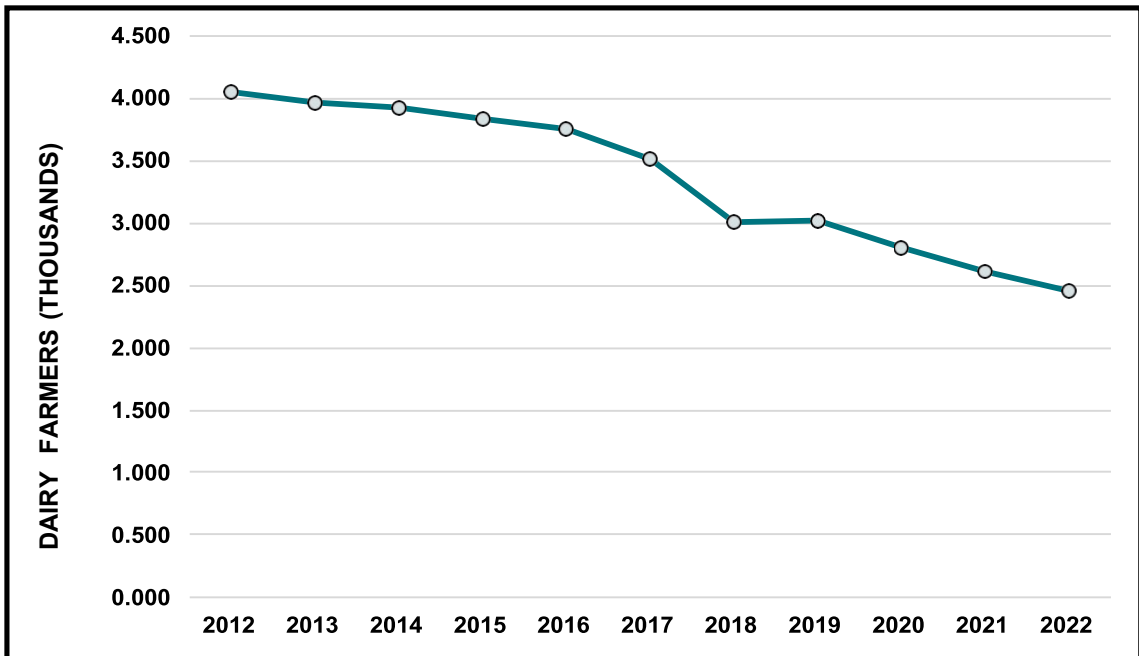
(3) Includes both New York and out-of-state sales for use in Frozen Desserts, Food Processing, Animal Feed, Energy use and also includes dumped milk and dumped whey.

Source: NYS Department of Agriculture and Markets Processor Reports

SECTION II

RECEIPTS AT NEW YORK PLANTS

FIGURE 3. NUMBER OF FARMERS DELIVERING MILK TO NEW YORK PLANTS
2012 - 2022



Note: Includes out-of-state farmers delivering to NYS plants.

**Table 10. RECEIPTS OF MILK AND FLUID MILK PRODUCTS AT
NEW YORK STATE DAIRY PLANTS, BY MONTH, 2022 (1)**

| Month | Milk, Cream and Skim From New York State Sources ¹ | Milk, Cream and Skim From Out-of-State Sources (Thousand Pounds) | Total Receipts |
|--------------|---|---|-------------------|
| January | 1,018,431 | 42,132 | 1,060,564 |
| February | 960,464 | 38,861 | 999,324 |
| March | 1,048,638 | 42,696 | 1,091,334 |
| April | 1,045,199 | 46,199 | 1,091,398 |
| May | 1,076,750 | 44,153 | 1,120,903 |
| June | 1,021,213 | 38,549 | 1,059,762 |
| July | 1,051,187 | 42,206 | 1,093,394 |
| August | 1,048,748 | 40,106 | 1,088,854 |
| September | 1,011,769 | 40,876 | 1,052,644 |
| October | 1,046,766 | 40,452 | 1,087,219 |
| November | 981,660 | 40,071 | 1,021,731 |
| December | 1,003,864 | 37,277 | 1,041,142 |
| Total | 12,314,691 | 493,578 | 12,808,269 |

(1) New York State Farms and Plants

Source: NYS Department of Agriculture and Markets Processor Reports

Table 11. AVERAGE COMPONENT TESTS OF MILK PRODUCED BY NEW YORK STATE DAIRY FARMERS, BY MONTH, 2014 - 2022 (1)

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg (2) |
|---------------------|------|------|------|------|------|------|------|------|------|------|------|------|---------|
| <u>Percent</u> | | | | | | | | | | | | | |
| <u>Butterfat</u> | | | | | | | | | | | | | |
| 2014 | 3.90 | 3.88 | 3.86 | 3.79 | 3.72 | 3.67 | 3.65 | 3.71 | 3.74 | 3.82 | 3.90 | 3.90 | 3.80 |
| 2015 | 3.91 | 3.93 | 3.89 | 3.81 | 3.73 | 3.68 | 3.68 | 3.59 | 3.71 | 3.84 | 3.86 | 3.85 | 3.79 |
| 2016 | 3.88 | 3.89 | 3.87 | 3.85 | 3.78 | 3.69 | 3.67 | 3.65 | 3.70 | 3.82 | 3.90 | 3.94 | 3.80 |
| 2017 | 3.93 | 3.92 | 3.92 | 3.85 | 3.80 | 3.75 | 3.72 | 3.76 | 3.83 | 3.86 | 3.96 | 3.99 | 3.86 |
| 2018 | 3.99 | 3.93 | 3.93 | 3.93 | 3.83 | 3.76 | 3.71 | 3.73 | 3.77 | 3.92 | 4.01 | 4.00 | 3.87 |
| 2019 | 3.99 | 3.98 | 3.97 | 3.91 | 3.86 | 3.80 | 3.74 | 3.75 | 3.84 | 3.92 | 3.99 | 3.99 | 3.90 |
| 2020 | 3.97 | 3.97 | 3.95 | 3.92 | 3.87 | 3.78 | 3.74 | 3.76 | 3.87 | 3.97 | 4.03 | 4.07 | 3.91 |
| 2021 | 4.09 | 4.11 | 4.07 | 3.99 | 3.95 | 3.86 | 3.85 | 3.87 | 3.92 | 3.99 | 4.10 | 4.13 | 3.99 |
| 2022 | 4.16 | 4.13 | 4.09 | 4.06 | 3.98 | 3.93 | 3.91 | 3.88 | 3.94 | 4.05 | 4.08 | 4.17 | 4.03 |
| <u>Protein</u> | | | | | | | | | | | | | |
| 2014 | 3.14 | 3.13 | 3.13 | 3.07 | 3.03 | 3.00 | 2.97 | 3.01 | 3.07 | 3.11 | 3.16 | 3.13 | 3.08 |
| 2015 | 3.13 | 3.14 | 3.11 | 3.07 | 3.02 | 2.99 | 2.98 | 3.07 | 3.03 | 3.15 | 3.17 | 3.15 | 3.08 |
| 2016 | 3.16 | 3.14 | 3.11 | 3.11 | 3.08 | 3.02 | 2.99 | 3.00 | 3.08 | 3.16 | 3.17 | 3.18 | 3.10 |
| 2017 | 3.16 | 3.13 | 3.13 | 3.10 | 3.07 | 3.04 | 3.02 | 3.04 | 3.08 | 3.12 | 3.18 | 3.18 | 3.10 |
| 2018 | 3.18 | 3.14 | 3.13 | 3.11 | 3.05 | 3.02 | 2.98 | 3.01 | 3.06 | 3.15 | 3.22 | 3.19 | 3.10 |
| 2019 | 3.17 | 3.16 | 3.14 | 3.18 | 3.07 | 3.04 | 2.98 | 3.03 | 3.09 | 3.15 | 3.20 | 3.19 | 3.12 |
| 2020 | 3.16 | 3.19 | 3.13 | 3.12 | 3.07 | 3.03 | 3.01 | 3.05 | 3.12 | 3.19 | 3.20 | 3.22 | 3.12 |
| 2021 | 3.22 | 3.23 | 3.20 | 3.16 | 3.14 | 3.08 | 3.06 | 3.06 | 3.13 | 3.18 | 3.25 | 3.23 | 3.16 |
| 2022 | 3.24 | 3.22 | 3.19 | 3.17 | 3.12 | 3.09 | 3.07 | 3.06 | 3.14 | 3.21 | 3.23 | 3.26 | 3.16 |
| <u>Other Solids</u> | | | | | | | | | | | | | |
| 2014 | 5.71 | 5.72 | 5.73 | 5.74 | 5.75 | 5.74 | 5.77 | 5.76 | 5.74 | 5.74 | 5.72 | 5.74 | 5.74 |
| 2015 | 5.73 | 5.74 | 5.73 | 5.75 | 5.77 | 5.76 | 5.75 | 5.77 | 5.81 | 5.74 | 5.73 | 5.74 | 5.75 |
| 2016 | 5.74 | 5.75 | 5.76 | 5.76 | 5.76 | 5.76 | 5.76 | 5.73 | 5.71 | 5.73 | 5.76 | 5.75 | 5.75 |
| 2017 | 5.74 | 5.77 | 5.76 | 5.76 | 5.76 | 5.75 | 5.75 | 5.74 | 5.76 | 5.75 | 5.75 | 5.74 | 5.75 |
| 2018 | 5.74 | 5.75 | 5.75 | 5.76 | 5.77 | 5.76 | 5.75 | 5.76 | 5.75 | 5.74 | 5.75 | 5.72 | 5.75 |
| 2019 | 5.76 | 5.75 | 5.76 | 5.77 | 5.77 | 5.79 | 5.76 | 5.76 | 5.76 | 5.76 | 5.76 | 5.77 | 5.76 |
| 2020 | 5.77 | 5.79 | 5.77 | 5.75 | 5.80 | 5.79 | 5.77 | 5.78 | 5.79 | 5.78 | 5.77 | 5.76 | 5.78 |
| 2021 | 5.77 | 5.80 | 5.78 | 5.78 | 5.79 | 5.78 | 5.79 | 5.76 | 5.77 | 5.79 | 5.79 | 5.78 | 5.78 |
| 2022 | 5.80 | 5.80 | 5.80 | 5.78 | 5.79 | 5.81 | 5.78 | 5.78 | 5.78 | 5.78 | 5.81 | 5.73 | 5.79 |

(1) Does not include receipts from plant operators' own herds.

(2) Simple average.

Table 12. NUMBER OF FARMERS AND RECEIPTS OF MILK FROM FARMERS AND PLANT OPERATORS' OWN HERDS AT NEW YORK STATE DAIRY PLANTS, BY MONTH, 2022

| Month | Number of Farmers Delivering Milk to NY Plants | | | Farmer Milk Shipped |
|----------------------|---|--------------|--------------|--|
| | In-State | Out-of-State | Total | To New York State Plants (Thousand Pounds) |
| January | 2,445 | 94 | 2,539 | 971,277 |
| February | 2,504 | 51 | 2,555 | 918,242 |
| March | 2,408 | 64 | 2,472 | 999,231 |
| April | 2,450 | 55 | 2,505 | 998,349 |
| May | 2,411 | 48 | 2,459 | 1,027,138 |
| June | 2,406 | 53 | 2,459 | 982,129 |
| July | 2,416 | 59 | 2,475 | 1,009,318 |
| August | 2,405 | 54 | 2,459 | 1,007,690 |
| September | 2,362 | 52 | 2,414 | 967,796 |
| October | 2,382 | 70 | 2,452 | 1,000,129 |
| November | 2,331 | 69 | 2,400 | 948,769 |
| December | 2,303 | 67 | 2,370 | 973,148 |
| Total/Average | 2,402 | 61 | 2,463 | 11,803,215 |

Source: NYS Department of Agriculture and Markets

Table 13. NUMBER OF FARMERS AND RECEIPTS OF MILK FROM FARMERS AND PLANT OPERATORS' OWN HERDS AT NEW YORK STATE DAIRY PLANTS, 2012 - 2022

| Year | Number of Farmers Delivering Milk to NY Plants | | | Farmer Milk Shipped |
|------|---|--------------|-------|-----------------------------|
| | In-State | Out-of-State | Total | To New York State Plants |
| | (Number in June) | | | (Thousand Pounds) |
| 2012 | 3,945 | 107 | 4,052 | 10,257,680 |
| 2013 | 3,869 | 97 | 3,966 | 10,652,674 |
| 2014 | 3,843 | 85 | 3,928 | 10,768,791 |
| 2015 | 3,761 | 76 | 3,837 | 11,252,434 |
| 2016 | 3,645 | 111 | 3,756 | 11,742,930 |
| 2017 | 3,431 | 82 | 3,513 | 11,381,806 |
| 2018 | 2,910 | 99 | 3,009 | 11,371,130 |
| 2019 | 2,929 | 92 | 3,021 | 11,378,416 |
| 2020 | 2,772 | 34 | 2,806 | 11,652,941 |
| 2021 | 2,531 | 82 | 2,613 | 11,791,956 |
| 2022 | 2,406 | 53 | 2,459 | 11,803,215 |

Table 14. NUMBER OF NEW YORK STATE DAIRY FARMERS SHIPPING MILK DIRECTLY FROM FARMS TO OUT-OF-STATE PLANTS AND POUNDS OF MILK SHIPPED, BY MONTH, 2022

| Month | Shipping To New England | | Shipping To Other States | | | Total | |
|------------------|-------------------------|------------------------------|--------------------------|------------------------------|----------------|------------------------------|--|
| | No. of Farmers | Lbs. of Milk (Thous. Lbs) | No. of Farmers | Lbs. of Milk (Thous. Lbs) | No. of Farmers | Lbs. of Milk (Thous. Lbs) | |
| January | 316 | 108,897 | 536 | 220,867 | 852 | 329,764 | |
| February | 310 | 91,080 | 456 | 180,201 | 766 | 271,281 | |
| March | 322 | 117,301 | 517 | 223,032 | 839 | 340,333 | |
| April | 320 | 110,454 | 456 | 203,516 | 776 | 313,970 | |
| May | 320 | 116,801 | 482 | 229,945 | 802 | 346,746 | |
| June | 288 | 106,334 | 496 | 226,136 | 784 | 332,470 | |
| July | 280 | 105,844 | 464 | 224,234 | 744 | 330,078 | |
| August | 287 | 101,631 | 471 | 225,259 | 758 | 326,890 | |
| September | 306 | 102,557 | 482 | 219,609 | 788 | 322,167 | |
| October | 293 | 105,045 | 463 | 219,375 | 756 | 324,420 | |
| November | 322 | 109,026 | 482 | 223,183 | 804 | 332,210 | |
| December | 331 | 114,059 | 482 | 234,690 | 813 | 348,750 | |
| Total/Avg | 308 | 1,289,029 | 482 | 2,630,049 | 790 | 3,919,078 | |

Source: NYS Department of Agriculture and Markets

Table 15. NUMBER OF NEW YORK STATE DAIRY FARMERS SHIPPING MILK DIRECTLY FROM FARMS TO OUT-OF-STATE PLANTS, POUNDS OF MILK SHIPPED ANNUALLY, AND PERCENTAGE AS A TOTAL ALL NEW YORK STATE MILK, 2012-2022

| Year | Shipping To New England | | | Shipping To Other States | | | Total | |
|------|-------------------------|------------------------------|-------------------|--------------------------|------------------------------|-------------------|-------------------------|------------------------------|
| | No. of Farmers (Avg) | Lbs. of Milk (Thous. Lbs) | % of all NYS Milk | No. of Farmers (Avg) | Lbs. of Milk (Thous. Lbs) | % of all NYS Milk | No. of Farmers (Avg) | Lbs. of Milk (Thous. Lbs) |
| 2012 | 633 | 1,458,446 | 11.0 | 551 | 1,488,850 | 11.3 | 1,183 | 2,947,296 |
| 2013 | 555 | 1,319,954 | 9.8 | 529 | 1,521,342 | 11.3 | 1,084 | 2,841,296 |
| 2014 | 629 | 1,534,946 | 11.2 | 464 | 1,436,350 | 10.5 | 1,092 | 2,971,296 |
| 2015 | 595 | 1,559,351 | 11.1 | 436 | 1,260,605 | 9.0 | 1,030 | 2,819,956 |
| 2016 | 475 | 1,432,483 | 9.7 | 498 | 1,573,653 | 10.7 | 973 | 3,006,136 |
| 2017 | 520 | 1,546,927 | 10.4 | 520 | 1,902,247 | 12.8 | 1,041 | 3,449,174 |
| 2018 | 509 | 1,466,289 | 9.9 | 510 | 2,042,200 | 13.7 | 1,018 | 3,508,489 |
| 2019 | 436 | 1,398,248 | 9.3 | 523 | 2,392,972 | 15.8 | 959 | 3,791,220 |
| 2020 | 387 | 1,275,781 | 8.3 | 514 | 2,362,203 | 15.4 | 901 | 3,637,984 |
| 2021 | 342 | 1,288,046 | 8.3 | 525 | 2,617,311 | 16.8 | 867 | 3,905,358 |
| 2022 | 308 | 1,289,029 | 8.2 | 482 | 2,630,049 | 16.8 | 790 | 3,919,078 |

SECTION III PAYMENTS TO NEW YORK DAIRY FARMERS

FIGURE 4. AVERAGE GROSS PRICE PAID TO NEW YORK STATE DAIRY FARMERS FOR ALL MILK, 2012 - 2022

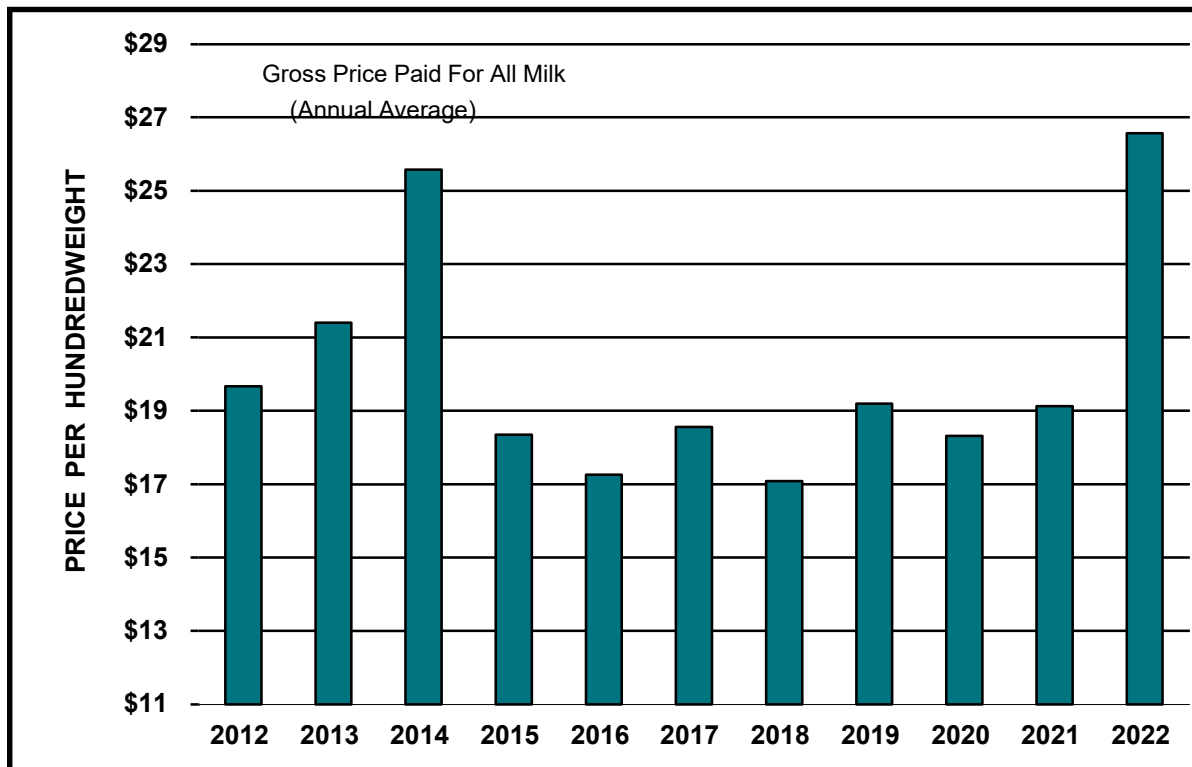


Table 16. PAYMENTS FOR MILK TO NEW YORK STATE DAIRY FARMERS, BY MONTH, 2022 (1)

| Month | Payments for Milk Based on Multiple Components | | | | | |
|--------------|--|------------------|--------------------|-----------------------------------|----------------------|---------------------------------|
| | Butterfat Value | Protein Value | Other Solids Value | Producer Price Differential Value | Special Premiums (2) | Total Payments For All Milk (3) |
| | (Thousand Dollars) | | | | | |
| January | 145,406 | 90,328 | 36,045 | 16,280 | 3,570 | 319,261 |
| February | 135,308 | 80,989 | 37,652 | 20,978 | 2,350 | 303,080 |
| March | 154,360 | 105,722 | 43,334 | 17,935 | 2,339 | 353,112 |
| April | 152,667 | 129,639 | 38,459 | 9,874 | 2,146 | 362,945 |
| May | 154,349 | 150,687 | 35,136 | 6,681 | 1,705 | 379,948 |
| June | 155,584 | 125,549 | 29,664 | 21,450 | 1,650 | 366,507 |
| July | 159,248 | 108,450 | 25,231 | 35,988 | 1,460 | 361,890 |
| August | 158,747 | 78,988 | 21,925 | 53,532 | 1,839 | 346,102 |
| September | 164,955 | 69,381 | 20,327 | 47,148 | 1,899 | 331,484 |
| October | 157,493 | 83,801 | 18,166 | 22,636 | 2,430 | 352,245 |
| November | 160,565 | 95,524 | 19,583 | 29,430 | 2,540 | 335,516 |
| December | 136,289 | 89,839 | 15,760 | 19,647 | 1,968 | 333,766 |
| Total | 1,834,971 | 1,208,897 | 341,282 | 301,579 | 25,897 | 4,145,855 |

(1) The figures in this table represent payments to all New York dairy farmers including those that ship their milk to other states.

(2) Includes such premiums as quality, protein, volume and base competitive plus cooperative dividends.

(3) Includes all payments including those made on a flat rate basis.

Source: NYS Department of Agriculture and Markets

Table 17. PAYMENTS FOR MILK TO NEW YORK STATE DAIRY FARMERS, 2012 - 2022 (1)

| | Payments for Milk Based on Multiple Components | | | | | |
|------|--|---------------|--------------------|-----------------------------------|----------------------|---------------------------------|
| | Butterfat Value | Protein Value | Other Solids Value | Producer Price Differential Value | Special Premiums (2) | Total Payments For All Milk (3) |
| | (Thousand Dollars) | | | | | |
| 2012 | 824,342 | 1,197,361 | 302,966 | 59,697 | 146,540 | 2,575,197 |
| 2013 | 824,992 | 1,337,191 | 304,167 | 193,196 | 142,553 | 2,864,350 |
| 2014 | 1,196,093 | 1,548,370 | 357,359 | 152,863 | 124,689 | 3,489,016 |
| 2015 | 1,179,201 | 920,584 | 146,536 | 81,324 | 134,015 | 2,568,667 |
| 2016 | 1,244,965 | 920,052 | 74,145 | 44,619 | 134,736 | 2,520,688 |
| 2017 | 1,419,177 | 816,731 | 206,199 | 66,538 | 77,728 | 2,735,743 |
| 2018 | 1,363,589 | 712,377 | 119,249 | 100,137 | 51,385 | 2,518,965 |
| 2019 | 1,376,697 | 1,045,301 | 151,622 | 58,783 | 48,956 | 2,885,864 |
| 2020 | 941,374 | 1,645,366 | 135,810 | (248,457) | 76,912 | 2,791,506 |
| 2021 | 1,075,506 | 1,235,461 | 319,015 | 3,577 | 49,086 | 2,961,026 |
| 2022 | 1,834,971 | 1,208,897 | 341,282 | 301,579 | 25,897 | 4,145,855 |

(1) through (3) : See footnotes in Table 16.

Table 18. PRICES PAID TO NEW YORK STATE DAIRY FARMERS, BY MONTH, 2022 (1)

| Month | Payments for Milk Based on Multiple Components | | | | | Avg. Gross Price Paid for all Milk (3) |
|---------------------|--|---------------|--------------------|-----------------------------------|----------------------|--|
| | Butterfat Value | Protein Value | Other Solids Value | Producer Price Differential Value | Special Premiums (2) | |
| Dollars Per 100 lbs | | | | | | |
| January | 12.252 | 7.611 | 3.037 | 1.372 | 0.276 | 24.717 |
| February | 12.447 | 7.450 | 3.464 | 1.930 | 0.199 | 25.622 |
| March | 12.624 | 8.646 | 3.544 | 1.467 | 0.176 | 26.557 |
| April | 12.755 | 10.831 | 3.213 | 0.825 | 0.165 | 27.859 |
| May | 12.336 | 12.043 | 2.808 | 0.534 | 0.125 | 27.850 |
| June | 13.063 | 10.541 | 2.491 | 1.801 | 0.126 | 28.051 |
| July | 13.104 | 8.924 | 2.076 | 2.961 | 0.110 | 27.222 |
| August | 13.144 | 6.540 | 1.815 | 4.432 | 0.139 | 26.153 |
| September | 14.017 | 5.896 | 1.727 | 4.006 | 0.148 | 25.901 |
| October | 14.757 | 7.852 | 1.702 | 2.121 | 0.185 | 26.822 |
| November | 13.735 | 8.171 | 1.675 | 2.517 | 0.200 | 26.409 |
| December | 13.113 | 8.644 | 1.516 | 1.890 | 0.150 | 25.430 |
| Average (4) | 13.096 | 8.628 | 2.436 | 2.152 | 0.166 | 26.565 |

(1) through (3) : See footnotes in Table 16.

(4) Weighted average.

Source: NYS Department of Agriculture and Markets

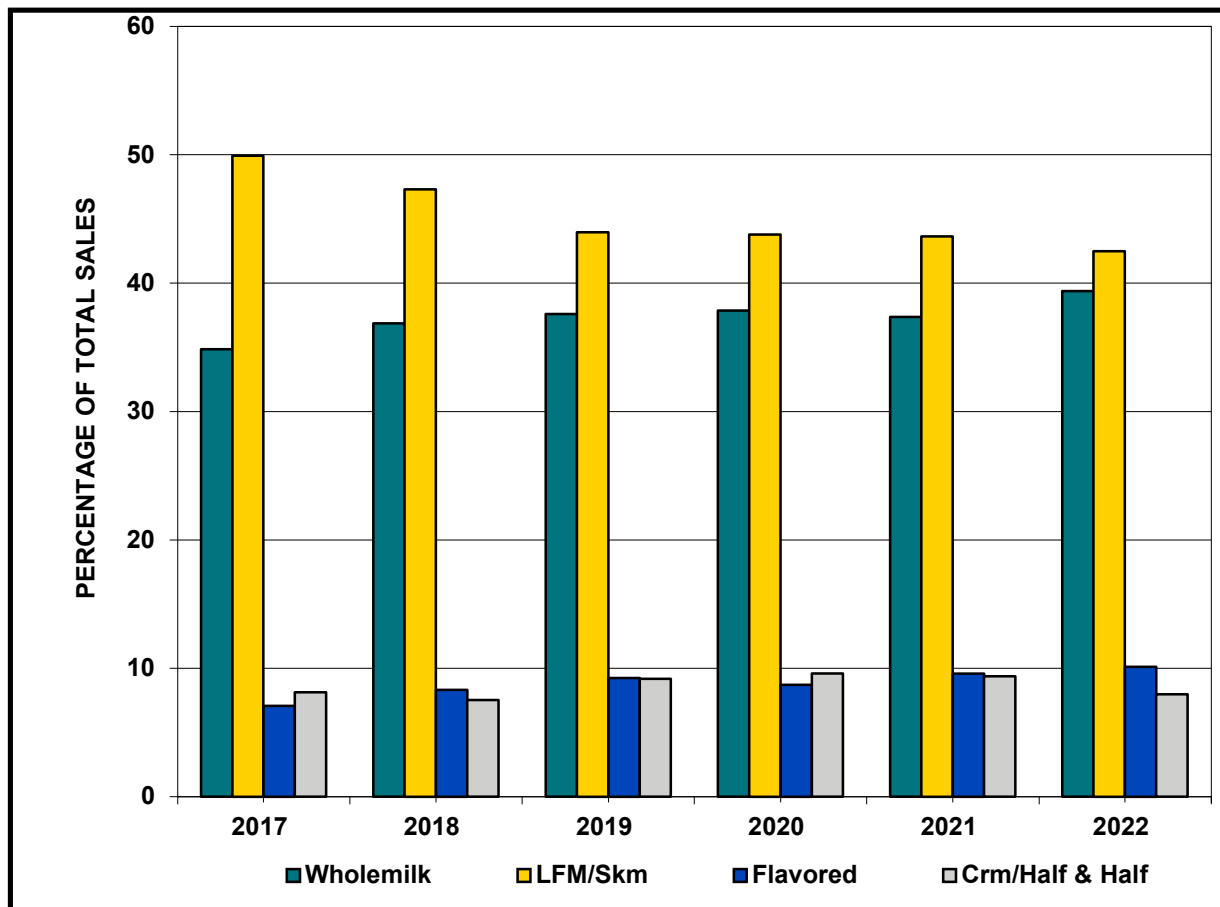
Table 19. PRICES PAID TO NEW YORK STATE DAIRY FARMERS, 2012 - 2022(1)

| (Dollars Per 100 Lbs.) | | | | | | |
|------------------------|--|---------------|--------------------|-----------------------------------|----------------------|--|
| | Payments for Milk Based on Multiple Components | | | | | Avg. Gross Price Paid for all Milk (3) |
| | Butterfat Value | Protein Value | Other Solids Value | Producer Price Differential Value | Special Premiums (2) | |
| 2012 | 6.399 | 9.294 | 2.352 | 0.463 | 1.119 | 19.669 |
| 2013 | 6.288 | 10.192 | 2.318 | 1.472 | 1.065 | 21.407 |
| 2014 | 9.006 | 11.658 | 2.691 | 1.151 | 0.914 | 25.572 |
| 2015 | 8.680 | 6.776 | 1.079 | 0.599 | 0.960 | 18.349 |
| 2016 | 8.781 | 6.489 | 0.523 | 0.315 | 0.922 | 17.257 |
| 2017 | 10.048 | 5.783 | 1.460 | 0.471 | 0.527 | 18.558 |
| 2018 | 9.763 | 5.100 | 0.854 | 0.717 | 0.348 | 17.083 |
| 2019 | 9.743 | 7.398 | 1.073 | 0.416 | 0.326 | 19.197 |
| 2020 | 6.675 | 11.667 | 0.963 | (1.762) | 0.505 | 18.316 |
| 2021 | 7.531 | 8.651 | 2.234 | 0.025 | 0.317 | 19.122 |
| 2022 | 13.096 | 8.628 | 2.436 | 2.152 | 0.166 | 26.565 |

(1) through (3) : See footnotes in Table 16.

SECTION IV FLUID MILK SALES

FIGURE 5. SALES OF FLUID MILK PRODUCTS BY NEW YORK MILK PLANTS IN NEW YORK STATE, 2017 - 2022



**Table 20. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
IN NEW YORK STATE, BY MONTH, 2022**

| Month | Whole Milk(1) | Lowfat Milk(2) | Skim Milk | Flavored Milk(3) | Flavored Milk Drinks(4) | Buttermilk |
|-------------------|----------------|----------------|---------------|------------------|-------------------------|--------------|
| (Thousand Pounds) | | | | | | |
| January | 44,519 | 45,735 | 8,068 | 4,984 | 7,827 | 557 |
| February | 44,144 | 42,723 | 7,099 | 4,121 | 7,520 | 787 |
| March | 48,362 | 41,505 | 5,535 | 1,332 | 8,220 | 692 |
| April | 48,662 | 46,683 | 7,653 | 3,999 | 6,609 | 750 |
| May | 46,458 | 44,289 | 7,762 | 4,692 | 8,824 | 532 |
| June | 45,707 | 43,468 | 7,082 | 4,203 | 5,267 | 732 |
| July | 46,439 | 44,178 | 6,880 | 5,144 | 3,913 | 732 |
| August | 46,054 | 44,109 | 7,252 | 6,113 | 3,929 | 814 |
| September | 48,452 | 44,783 | 7,228 | 5,555 | 7,066 | 783 |
| October | 48,289 | 42,969 | 7,133 | 4,473 | 7,098 | 790 |
| November | 48,129 | 40,892 | 6,587 | 5,443 | 7,768 | 878 |
| December | 50,970 | 43,858 | 7,143 | 5,685 | 6,808 | 832 |
| Total (5) | 566,186 | 525,192 | 85,422 | 55,744 | 80,848 | 8,879 |

(1) Includes standardized milk - minimum butterfat content 3.25%.

(2) Includes 1% and 2% lowfat milk.

(3) 3.0% butterfat or more.

(4) 2.0% butterfat or less.

(5) Numbers may not total due to rounding.

Source: NYS Department of Agriculture and Markets Processor Reports

**Table 21. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
IN NEW YORK STATE, 2012 - 2022**

| Year | Whole Milk(1) | Lowfat Milk(2) | Skim Milk | Flavored Milk(3) | Flavored Milk Drinks(4) | Buttermilk |
|-------------------|---------------|----------------|-----------|------------------|-------------------------|------------|
| (Thousand Pounds) | | | | | | |
| 2012 | 584,132 | 794,685 | 307,051 | 10,531 | 108,539 | 8,290 |
| 2013 | 557,617 | 728,190 | 261,468 | 11,099 | 101,375 | 8,446 |
| 2014 | 617,092 | 726,162 | 243,832 | 11,769 | 99,751 | 8,760 |
| 2015 | 605,162 | 719,641 | 221,116 | 12,237 | 100,426 | 9,589 |
| 2016 | 575,498 | 643,362 | 201,350 | 16,358 | 93,133 | 8,479 |
| 2017 | 517,974 | 568,746 | 173,262 | 28,314 | 66,641 | 10,341 |
| 2018 | 532,546 | 553,178 | 130,057 | 35,826 | 73,900 | 10,349 |
| 2019 | 540,357 | 514,919 | 117,528 | 51,291 | 73,652 | 8,034 |
| 2020 | 536,308 | 512,247 | 108,189 | 52,497 | 62,958 | 8,061 |
| 2021 | 532,239 | 524,474 | 97,159 | 57,500 | 69,644 | 9,473 |
| 2022 | 566,186 | 525,192 | 85,422 | 55,744 | 80,848 | 8,879 |

(1) Includes standardized milk - minimum butterfat content 3.25%.

(2) Includes 1% and 2% lowfat milk.

(3) 3.0% butterfat or more.

(4) 2.0% butterfat or less.

Source: NYS Department of Agriculture and Markets Processor Reports

**Table 20. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
(con't) IN NEW YORK STATE, BY MONTH, 2022**

| Month | Misc. Fluid Products(1) | Total Excluding Cream and Half & Half | Cream (2) | Half and Half | Total Cream and Half & Half | Total Fluid Milk Products |
|-------------------|-------------------------|---------------------------------------|---------------|---------------|-----------------------------|---------------------------|
| (Thousand Pounds) | | | | | | |
| January | 853 | 112,543 | 4,857 | 5,422 | 10,279 | 122,822 |
| February | 880 | 107,273 | 2,660 | 5,634 | 8,295 | 115,567 |
| March | 547 | 106,193 | 4,264 | 5,252 | 9,517 | 115,710 |
| April | 1,323 | 115,678 | 3,700 | 4,144 | 7,844 | 123,522 |
| May | 1,765 | 114,322 | 4,289 | 5,079 | 9,368 | 123,690 |
| June | 1,344 | 107,804 | 4,351 | 6,394 | 10,745 | 118,549 |
| July | 2,291 | 109,578 | 4,182 | 6,899 | 11,081 | 120,659 |
| August | 837 | 109,108 | 3,763 | 8,096 | 11,858 | 120,966 |
| September | 1,327 | 115,194 | 5,250 | 4,071 | 9,321 | 124,515 |
| October | 1,341 | 112,093 | 3,490 | 6,295 | 9,785 | 121,878 |
| November | 1,721 | 111,419 | 3,776 | 4,848 | 8,624 | 120,043 |
| December | 1,925 | 117,222 | 5,648 | 2,563 | 8,210 | 125,432 |
| Total (3) | 16,154 | 1,338,424 | 50,230 | 64,697 | 114,927 | 1,453,352 |

(1) Includes miscellaneous products such as eggnog, fatfree half&half, dietary products or shake drinks.

(2) Includes Light Cream, Light Whipping Cream and Heavy Cream.

(3) Numbers may not total due to rounding.

Source: NYS Department of Agriculture and Markets Processor Reports

**Table 21. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
(con't) IN NEW YORK STATE, 2012 - 2022**

| Year | Misc. Fluid Products(1) | Total Excluding Cream and Half & Half | Cream(2) | Half and Half | Total Cream and Half & Half | Total Fluid Milk Products |
|-------------------|-------------------------|---------------------------------------|----------|---------------|-----------------------------|---------------------------|
| (Thousand Pounds) | | | | | | |
| 2012 | 8,949 | 1,822,177 | 25,820 | 48,637 | 74,457 | 1,896,634 |
| 2013 | 8,648 | 1,676,844 | 42,902 | 56,693 | 99,596 | 1,776,440 |
| 2014 | 9,066 | 1,716,432 | 58,220 | 67,431 | 125,651 | 1,842,083 |
| 2015 | 5,820 | 1,543,999 | 63,162 | 80,932 | 144,094 | 1,818,085 |
| 2016 | 18,204 | 1,556,383 | 52,179 | 68,614 | 120,793 | 1,677,177 |
| 2017 | 6,137 | 1,371,415 | 52,748 | 68,036 | 120,784 | 1,492,199 |
| 2018 | 6,908 | 1,342,765 | 45,145 | 63,484 | 108,629 | 1,451,394 |
| 2019 | 8,021 | 1,313,802 | 50,312 | 81,699 | 132,012 | 1,445,814 |
| 2020 | 8,496 | 1,288,757 | 64,276 | 71,426 | 135,702 | 1,424,459 |
| 2021 | 8,307 | 1,330,578 | 60,823 | 72,829 | 133,652 | 1,464,230 |
| 2022 | 16,154 | 1,338,424 | 50,230 | 64,697 | 114,927 | 1,453,352 |

(1) Includes miscellaneous products such as eggnog, fat free half & half, dietary products or shake drinks.

(2) Includes Light Cream, Light Whipping Cream and Heavy Cream.

(3) Previously included in Flavored Milk Drinks, Cream and Half & Half.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 22. TOTAL PACKAGED FLUID MILK PRODUCTS SOLD BY NEW YORK DAIRY PLANTS, 2022 (1)

| Product | Product Weight (Thousand Pounds) | Butterfat | Butterfat Test Percent |
|----------------------|-------------------------------------|----------------|---------------------------|
| Whole Milk (2) | 1,025,006 | 33,732 | 3.29 |
| Lowfat Milk (3) | 1,062,672 | 17,511 | 1.65 |
| Skim Milk | 179,079 | 138 | 0.08 |
| Flavored Milk | 62,855 | 3,001 | 4.77 |
| Flavored Milk Drinks | 98,499 | 850 | 0.86 |
| Buttermilk | 21,257 | 554 | 2.60 |
| Half and Half | 234,886 | 24,941 | 10.62 |
| Light Cream | 22,581 | 4,128 | 18.28 |
| Light Whipping Cream | 2,163 | 698 | 32.27 |
| Heavy Cream | 168,503 | 62,664 | 37.19 |
| Miscellaneous (4) | 45,621 | 1,336 | 2.93 |
| Total/Average | 2,923,121 | 149,554 | 5.12 |

(1) Includes route sales in other states.

(2) Includes standardized milk - minimum butterfat content 3.25%.

(3) Includes milk with 1% and 2% butterfat.

(4) Includes miscellaneous products such as eggnog, fat free half & half, dietary products or shake drinks. Source: NYS Department of Agriculture and Markets Processor Reports

Table 23. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2022

| Product | Sales by New York State Milk Plants | Sales by Out-of-State Milk Dealers | Total Sales in New York State |
|----------------------|---|--|----------------------------------|
| | (Thousand Pounds) | | |
| Whole Milk (1) | 566,186 | 533,165 | 1,099,351 |
| Lowfat Milk (2) | 525,192 | 365,840 | 891,031 |
| Skim Milk | 85,422 | 77,929 | 163,351 |
| Flavored Milk | 55,744 | 9,373 | 65,117 |
| Flavored Milk Drinks | 80,848 | 60,185 | 141,033 |
| Buttermilk | 8,879 | 4,194 | 13,072 |
| Half and Half | 64,697 | 73,452 | 138,149 |
| Light Cream | 3,883 | 30,793 | 34,675 |
| Light Whipping Cream | 843 | 3,394 | 4,237 |
| Heavy Cream | 45,505 | 34,962 | 80,467 |
| Miscellaneous (3) | 16,154 | 16,418 | 32,572 |
| Total (4) | 1,453,352 | 1,209,705 | 2,663,057 |

(1) Includes standardized milk - minimum butterfat content 3.25%.

(2) Includes milk with 1% and 2% butterfat.

(3) Includes miscellaneous products such as eggnog, fat free half & half, dietary products or shake drinks.

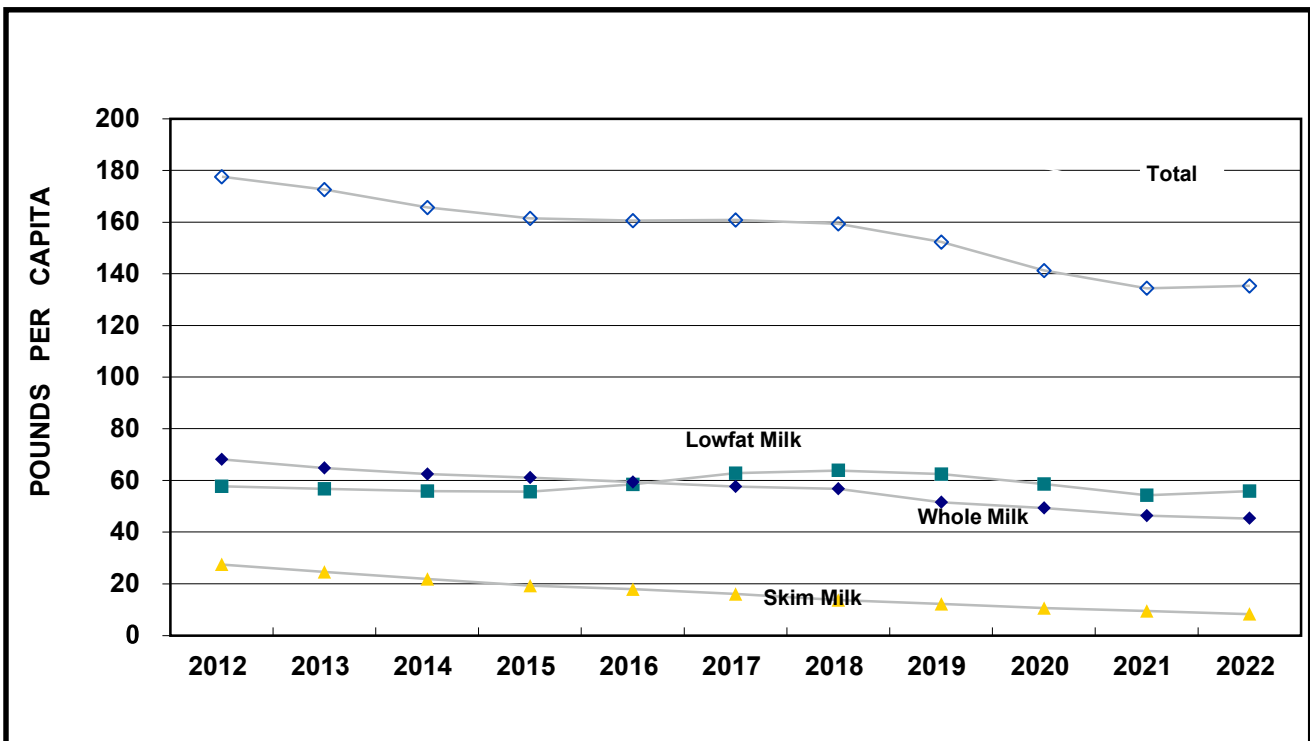
(4) Numbers may not add due to rounding.

Table 24. ANNUAL PER CAPITA SALES OF FLUID MILK PRODUCTS IN NEW YORK STATE 2012 - 2022 (1)

| Year | Population(2) | Whole Milk (3) | Lowfat Milk(4) | Skim Milk | Flv. Milk/Drk Buttermilk & Misc. | Cream Half & Half | Total |
|------|---------------|----------------|----------------|-----------|----------------------------------|-------------------|-------|
| | | | | | | | |
| 2012 | 19,570,261 | 57.8 | 68.2 | 27.5 | 11.8 | 12.3 | 177.6 |
| 2013 | 19,651,127 | 56.7 | 64.8 | 24.5 | 12.6 | 14.1 | 172.6 |
| 2014 | 19,746,227 | 55.9 | 62.4 | 21.8 | 11.9 | 13.6 | 165.6 |
| 2015 | 19,795,791 | 55.6 | 61.1 | 19.2 | 11.3 | 14.2 | 161.4 |
| 2016 | 19,745,289 | 58.4 | 59.3 | 17.8 | 12.2 | 12.8 | 160.6 |
| 2017 | 19,849,399 | 62.8 | 57.6 | 16.0 | 11.8 | 12.7 | 160.8 |
| 2018 | 19,542,209 | 63.9 | 56.7 | 13.7 | 12.3 | 12.9 | 159.4 |
| 2019 | 19,453,561 | 62.5 | 51.6 | 12.1 | 12.6 | 13.6 | 152.3 |
| 2020 | 20,201,249 | 58.6 | 49.3 | 10.6 | 10.6 | 12.1 | 141.2 |
| 2021 | 19,835,913 | 54.3 | 46.3 | 9.4 | 11.7 | 12.8 | 134.4 |
| 2022 | 19,677,151 | 55.9 | 45.3 | 8.3 | 12.8 | 13.1 | 135.3 |

- (1) Total fluid sales are shown in Table 23.
 - (2) Source: United States Department of Commerce, U.S. Census Bureau.
 - (3) Includes standardized milk - minimum butterfat content 3.25%
 - (4) Includes milk with 1% and 2% butterfat.
- Source: NYS Department of Agriculture and Markets

FIGURE 6. ANNUAL PER CAPITA SALES OF FLUID MILK PRODUCTS IN NEW YORK STATE, 2012 - 2022



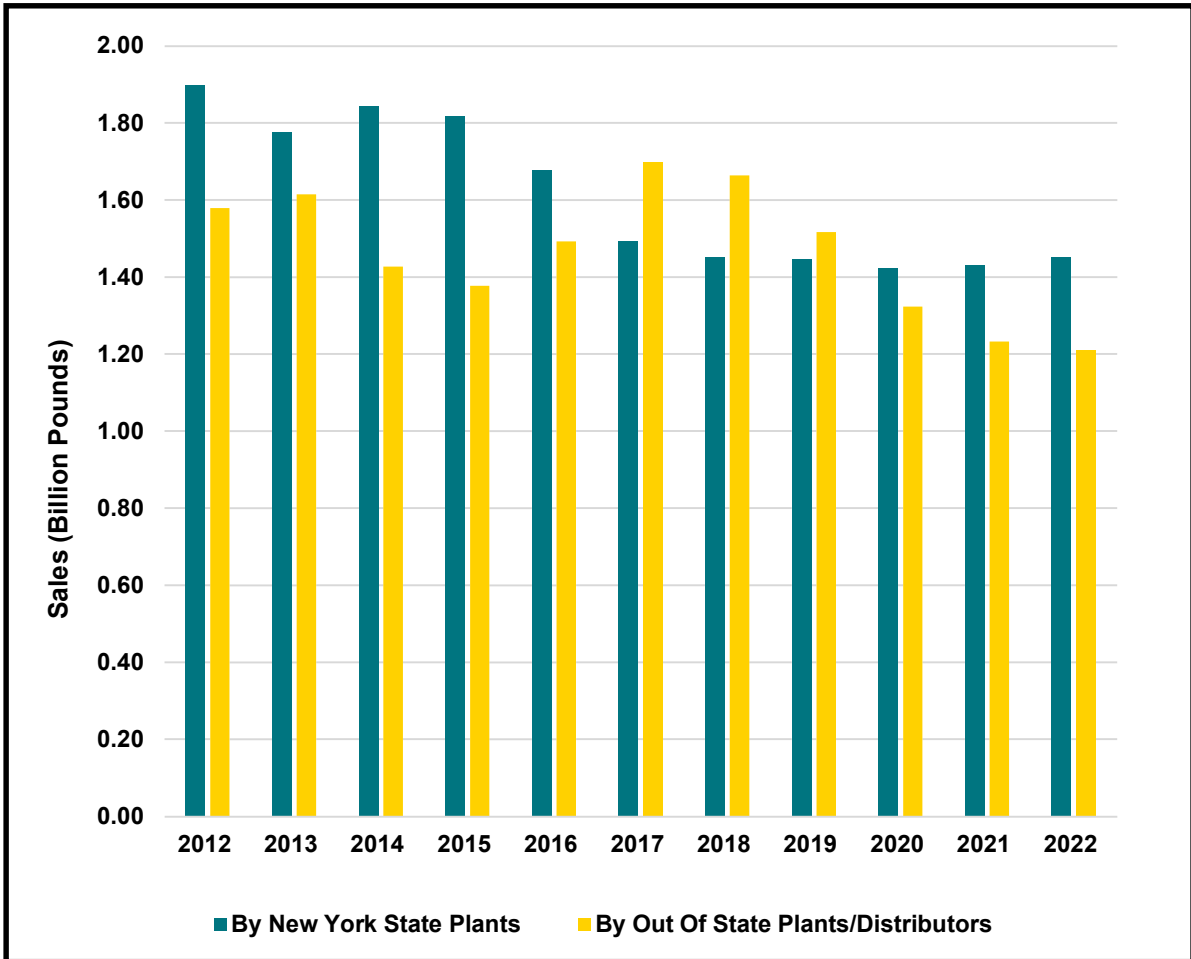
NOTE: Total includes Milk, Lowfat, Skim, Flavored Milk/Drink, Buttermilk, Cream, Half & Half and Misc.

Table 25. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2012 - 2022

| Year | Sales By New York State Milk Plants | Sales By Out-Of-State Milk Plants/Distributors (Thousand Pounds) | Total Sales In New York State |
|------|---|---|-------------------------------------|
| 2012 | 1,896,634 | 1,579,254 | 3,475,888 |
| 2013 | 1,776,440 | 1,615,644 | 3,392,084 |
| 2014 | 1,842,083 | 1,427,712 | 3,269,795 |
| 2015 | 1,818,085 | 1,377,151 | 3,195,236 |
| 2016 | 1,677,177 | 1,493,428 | 3,170,605 |
| 2017 | 1,492,199 | 1,699,257 | 3,191,455 |
| 2018 | 1,451,394 | 1,663,531 | 3,114,925 |
| 2019 | 1,445,814 | 1,517,474 | 2,963,287 |
| 2020 | 1,424,459 | 1,323,288 | 2,747,747 |
| 2021 | 1,432,448 | 1,233,100 | 2,665,548 |
| 2022 | 1,453,352 | 1,209,705 | 2,663,057 |

Source: NYS Department of Agriculture and Markets

FIGURE 7. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2012 - 2022



SECTION V MANUFACTURED DAIRY PRODUCTS

FIGURE 8. CHEESE MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2017 - 2022

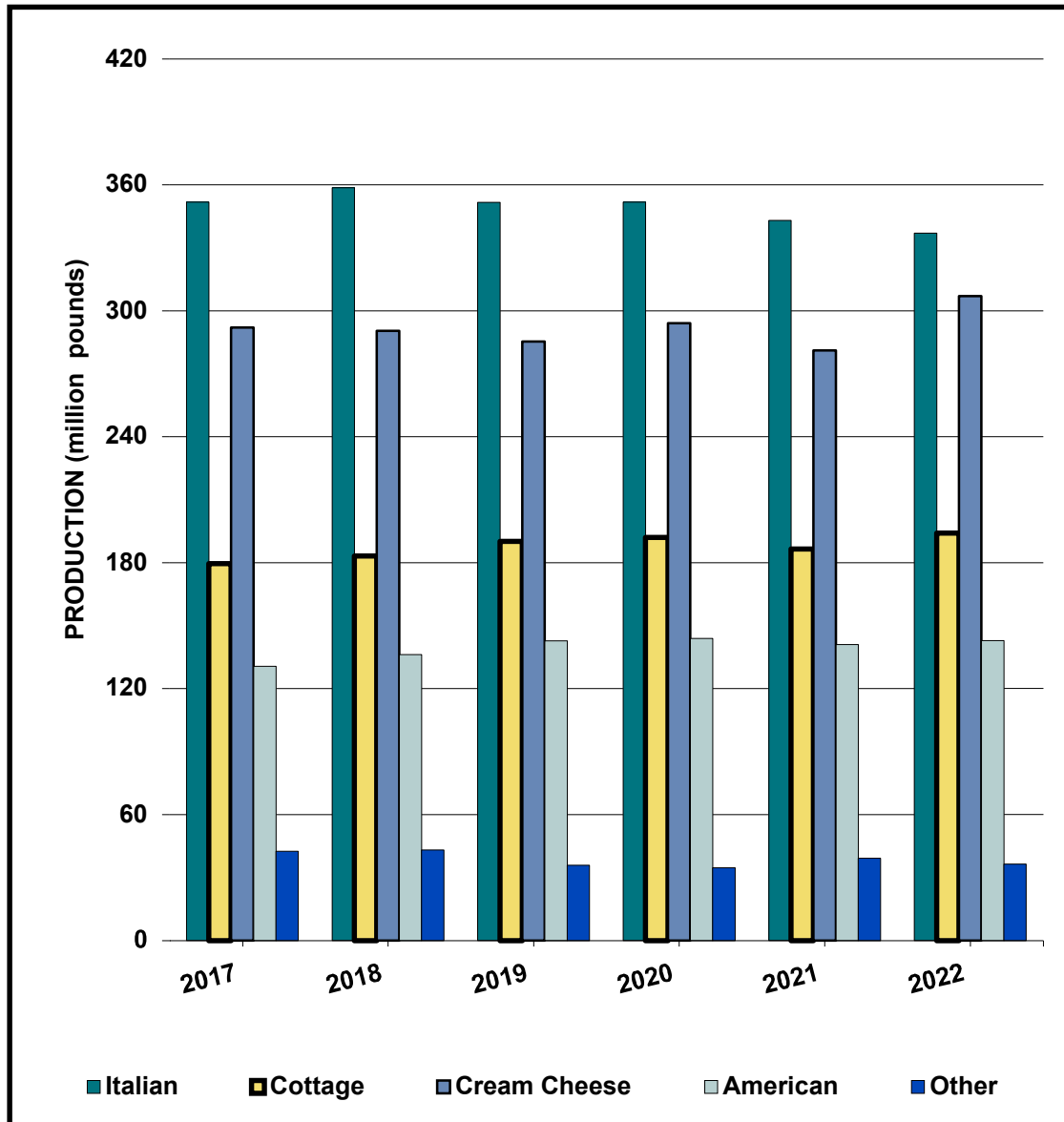


Table 26. NUMBER OF DAIRY PLANTS MANUFACTURING SPECIFIED DAIRY PRODUCTS IN NEW YORK STATE, BY REGION AND COUNTY, 2022 (1)

| Region and County (2) | Butter | American Cheese(3) | Italian Cheese | Cottage Cheese(4) | Other Cheese(5) | Condensed Milk Products | All Dry Products | Cultured Products |
|-------------------------------|----------|--------------------|----------------|-------------------|-----------------|-------------------------|------------------|-------------------|
| <u>NORTHERN REGION</u> | | | | | | | | |
| Franklin | 0 | 2 | 0 | 0 | 2 | 0 | 0 | 0 |
| Jefferson | 0 | 1 | 0 | 1 | 0 | 1 | 1 | 1 |
| Lewis | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| St. Lawrence | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 |
| Total Region | 0 | 4 | 2 | 1 | 3 | 1 | 1 | 2 |
| <u>WESTERN REGION</u> | | | | | | | | |
| Allegany | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 1 |
| Cattaraugus | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 |
| Erie | 0 | 0 | 1 | 1 | 0 | 0 | 1 | 1 |
| Genesee | 1 | 1 | 0 | 0 | 1 | 1 | 1 | 1 |
| Seneca | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 2 |
| Steuben | 0 | 1 | 2 | 1 | 1 | 0 | 1 | 1 |
| Yates | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Total Region | 1 | 4 | 4 | 3 | 7 | 1 | 4 | 7 |
| <u>CENTRAL REGION</u> | | | | | | | | |
| Cayuga | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Chenango | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| Cortland | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Madison | 2 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Oneida | 0 | 1 | 0 | 1 | 2 | 0 | 0 | 2 |
| Schuyler | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Tompkins | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 2 |
| Total Region | 3 | 2 | 0 | 1 | 5 | 1 | 1 | 8 |
| <u>EASTERN REGION</u> | | | | | | | | |
| Columbia | 1 | 1 | 1 | 1 | 2 | 0 | 0 | 2 |
| Delaware | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 1 |
| Dutchess | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Fulton | 1 | 1 | 0 | 0 | 2 | 0 | 0 | 2 |
| Otsego | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Saratoga | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Schenectady | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Sullivan | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 1 |
| Ulster | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Total Region | 3 | 3 | 3 | 3 | 8 | 0 | 0 | 8 |
| <u>METRO NY REGION</u> | | | | | | | | |
| Kings | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Nassau | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Orange | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 |
| Queens | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 |
| Rockland | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Suffolk | 0 | 1 | 0 | 0 | 2 | 0 | 0 | 0 |
| New York City | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| Total Region | 0 | 1 | 1 | 0 | 8 | 0 | 0 | 7 |
| GRAND TOTAL | 7 | 14 | 10 | 8 | 31 | 3 | 6 | 32 |

(1) Includes plants that are classified as pasteurizing plants but also produce some manufactured products.

(2) Counties not shown do not have plants producing specified products at this time. Chart on inside front cover shows counties in each region.

(3) Includes Cheddar, Colby, Washed Curd, Stirred Curd, Monterey Jack.

(4) Includes Baker's Cheese

(5) Includes Swiss, Farmers, Brick, Spanish, Feta, Muenster, Cream Cheese, Neufchatel, Mexican and other soft cheeses.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) BY MONTH, 2022

| Month | Italian Cheese | | | Total Italian | Other Cheese Varieties (3) |
|-------------------|----------------|----------------|---------------|----------------|----------------------------|
| | Mozzarella | Ricotta(1) | Other (2) | | |
| (Thousand Pounds) | | | | | |
| January | 15,031 | 9,177 | 5,774 | 29,981 | 2,800 |
| February | 13,693 | 7,855 | 5,621 | 27,169 | 2,395 |
| March | 15,873 | 9,048 | 6,295 | 31,216 | 3,853 |
| April | 14,156 | 8,366 | 5,570 | 28,092 | 3,216 |
| May | 12,997 | 8,267 | 6,371 | 27,635 | 3,134 |
| June | 12,927 | 7,273 | 5,797 | 25,997 | 3,499 |
| July | 12,376 | 6,490 | 6,027 | 24,893 | 2,845 |
| August | 13,615 | 8,056 | 6,430 | 28,101 | 2,634 |
| September | 12,378 | 8,555 | 6,080 | 27,012 | 2,935 |
| October | 14,211 | 9,378 | 6,254 | 29,842 | 3,525 |
| November | 12,867 | 9,625 | 6,027 | 28,519 | 3,359 |
| December | 12,769 | 9,351 | 6,306 | 28,425 | 2,228 |
| Total (4) | 162,892 | 101,440 | 72,553 | 336,884 | 36,422 |

(1) Includes Ricotone.

(2) Includes Provolone, Romano and other hard & soft Italian varieties.

(3) Includes Swiss, Farmers, Spanish, Feta, Mexican, Brick, Muenster and other miscellaneous varieties.

(4) Totals may not add due to rounding.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) 2012 - 2022

| Year | Italian Cheese | | | Total Italian | Other Cheese Varieties (3) |
|-------------------|----------------|-------------|-----------|---------------|----------------------------|
| | Mozzarella | Ricotta (1) | Other (2) | | |
| (Thousand Pounds) | | | | | |
| 2012 | 194,413 | 116,124 | 53,621 | 364,158 | 51,830 |
| 2013 | 195,217 | 107,457 | 55,008 | 357,682 | 41,123 |
| 2014 | 196,882 | 107,580 | 55,890 | 360,351 | 40,638 |
| 2015 | 189,949 | 103,016 | 58,554 | 351,520 | 40,468 |
| 2016 | 186,286 | 107,132 | 60,120 | 353,538 | 44,200 |
| 2017 | 178,917 | 110,761 | 62,002 | 351,680 | 42,562 |
| 2018 | 188,777 | 107,422 | 62,317 | 358,516 | 43,073 |
| 2019 | 184,667 | 105,556 | 61,409 | 351,633 | 35,877 |
| 2020 | 176,137 | 109,911 | 65,639 | 351,687 | 34,580 |
| 2021 | 167,754 | 102,905 | 72,305 | 342,963 | 39,203 |
| 2022 | 162,892 | 101,440 | 72,553 | 336,884 | 36,422 |

(1) Includes Ricotone.

(2) Includes Provolone, Romano and other hard & soft Italian varieties.

(3) Includes Swiss, Farmers, Spanish, Feta, Mexican, Brick, Muenster, and other miscellaneous varieties.

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) BY MONTH, 2022

| Month | Total Cheese | Cottage Cheese | | | | Total Cottage(1&3) | Total Cheese(1) |
|-------------------|-------------------|---------------------------|-----------------|----------------|----------------|--------------------|-----------------|
| | Except Cottage(1) | Plain Cottage and Curd(2) | Creamed Cottage | Lowfat Cottage | | | |
| (Thousand Pounds) | | | | | | | |
| January | 69,653 | 8,472 | 8,146 | 6,587 | 14,733 | 84,386 | |
| February | 62,202 | 9,051 | 9,003 | 7,497 | 16,500 | 78,702 | |
| March | 76,991 | 9,677 | 8,633 | 7,676 | 16,309 | 93,300 | |
| April | 66,514 | 8,914 | 7,978 | 7,538 | 15,516 | 82,030 | |
| May | 72,988 | 9,003 | 8,324 | 7,229 | 15,553 | 88,541 | |
| June | 66,182 | 9,225 | 8,995 | 7,427 | 16,421 | 82,603 | |
| July | 67,293 | 8,928 | 8,682 | 6,926 | 15,608 | 82,901 | |
| August | 68,190 | 10,107 | 9,537 | 8,693 | 18,230 | 86,420 | |
| September | 66,536 | 9,804 | 9,077 | 7,768 | 16,845 | 83,381 | |
| October | 74,092 | 8,862 | 8,648 | 6,887 | 15,534 | 89,626 | |
| November | 66,623 | 8,649 | 9,348 | 6,645 | 15,993 | 82,616 | |
| December | 65,941 | 9,189 | 10,242 | 6,532 | 16,773 | 82,714 | |
| Total (1) | 823,204 | 109,882 | 106,612 | 87,405 | 194,017 | 1,017,221 | |

(1) Totals may not add due to rounding.

(2) Includes Baker's Cheese

(3) Total cottage excludes plain cottage and curd.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) 2012 - 2022

| Year | Total Cheese | Cottage Cheese | | | | Total Cottage(1&3) | Total Cheese(1) |
|-------------------|-------------------|----------------------------|-----------------|----------------|---------|--------------------|-----------------|
| | Except Cottage(1) | Plain Cottage and Curd (2) | Creamed Cottage | Lowfat Cottage | | | |
| (Thousand Pounds) | | | | | | | |
| 2012 | 752,630 | 118,105 | 81,804 | 109,646 | 191,450 | 944,080 | |
| 2013 | 769,133 | 119,322 | 82,383 | 113,739 | 196,122 | 965,255 | |
| 2014 | 778,904 | 109,318 | 79,904 | 103,060 | 182,965 | 961,868 | |
| 2015 | 795,267 | 113,410 | 82,454 | 103,238 | 185,692 | 980,958 | |
| 2016 | 804,946 | 116,280 | 88,923 | 102,855 | 191,777 | 996,723 | |
| 2017 | 816,871 | 112,585 | 83,729 | 95,763 | 179,491 | 996,362 | |
| 2018 | 828,169 | 111,460 | 90,436 | 92,709 | 183,145 | 1,011,314 | |
| 2019 | 815,567 | 113,311 | 95,810 | 94,268 | 190,078 | 1,005,645 | |
| 2020 | 824,092 | 116,176 | 100,086 | 91,918 | 192,003 | 1,016,095 | |
| 2021 | 804,175 | 106,653 | 97,479 | 89,064 | 186,543 | 990,717 | |
| 2022 | 823,204 | 109,882 | 106,612 | 87,405 | 194,017 | 1,017,221 | |

(1) Totals may not add due to rounding.

(2) Includes Baker's Cheese

(3) Total cottage excludes plain cottage and curd.

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) BY MONTH, 2022

| Month | Butter | Sour Cream | Yogurt | Egg Nog | Condensed Whole Milk | Condensed Skim Milk | |
|--------------|---------------|----------------|-------------------|--------------|----------------------|---------------------|--|
| | | | (Thousand Pounds) | | | | |
| January | 1,630 | 20,711 | 61,289 | 44 | | 4,798 | |
| February | 1,515 | 19,358 | 65,871 | 48 | | 4,613 | |
| March | 2,087 | 20,400 | 66,207 | 37 | | 5,416 | |
| April | 1,869 | 18,415 | 65,571 | 34 | | 5,790 | |
| May | 1,278 | 20,646 | 69,418 | 35 | | 5,911 | |
| June | 1,085 | 20,805 | 60,726 | 28 | | 5,913 | |
| July | 388 | 20,314 | 61,294 | 30 | | 5,723 | |
| August | 217 | 22,509 | 66,691 | 39 | | 6,636 | |
| September | 176 | 20,767 | 66,190 | 33 | | 5,107 | |
| October | 344 | 23,683 | 63,484 | 422 | | 5,878 | |
| November | 1,247 | 21,538 | 57,829 | 830 | | 6,355 | |
| December | 1,830 | 23,085 | 69,822 | 1,041 | | 6,260 | |
| Total | 13,667 | 252,230 | 774,393 | 2,623 | | 68,399 | |

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) 2012 - 2022

| | Butter | Sour Cream | Yogurt | Egg Nog | Condensed Whole Milk | Condensed Skim Milk | |
|------|--------|------------|-------------------|---------|----------------------|---------------------|--|
| | | | (Thousand Pounds) | | | | |
| 2012 | 18,412 | 270,045 | 695,345 | 1,794 | 1,423 | 73,051 | |
| 2013 | 21,089 | 282,361 | 742,551 | 2,100 | 338 | 72,085 | |
| 2014 | 21,366 | 276,686 | 651,320 | 2,245 | 1,388 | 87,604 | |
| 2015 | 24,480 | 267,031 | 667,723 | 1,815 | 1,435 | 105,555 | |
| 2016 | 27,488 | 278,417 | 676,525 | 2,913 | 83 | 124,691 | |
| 2017 | 27,565 | 272,899 | 700,249 | 3,184 | 30 | 76,208 | |
| 2018 | 24,637 | 268,356 | 684,565 | 3,090 | 518 | 65,852 | |
| 2019 | 26,625 | 268,403 | 689,848 | 3,369 | 149 | 77,238 | |
| 2020 | 23,826 | 267,719 | 719,529 | 3,292 | 661 | 71,581 | |
| 2021 | 13,234 | 261,293 | 790,462 | 3,211 | 1,375 | 69,262 | |
| 2022 | 13,667 | 252,230 | 774,393 | 2,623 | | 68,399 | |

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, BY MONTH, 2022
(con't)

| Month | Nonfat Dry Milk | Dry Whey | | Total |
|--------------|-------------------|-------------------|--------------|----------------|
| | Human Consumption | Human Consumption | Animal Feed | |
| | | (Thousand Pounds) | | |
| January | 5,960 | 10,171 | 562 | 10,733 |
| February | 5,660 | 9,686 | 95 | 9,781 |
| March | 6,394 | 11,331 | 138 | 11,469 |
| April | 6,514 | 11,046 | 116 | 11,162 |
| May | 6,458 | 10,557 | 248 | 10,805 |
| June | 6,205 | 11,030 | 43 | 11,073 |
| July | 6,122 | 11,152 | 197 | 11,350 |
| August | 5,303 | 12,153 | 96 | 12,248 |
| September | 5,387 | 10,712 | 136 | 10,847 |
| October | 4,946 | 11,329 | 43 | 11,371 |
| November | 5,136 | 9,609 | 195 | 9,805 |
| December | 5,697 | 9,957 | 204 | 10,161 |
| Total | 69,781 | 128,734 | 2,073 | 130,807 |

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2012 - 2022
(con't)

| Year | Nonfat Dry Milk | Dry Whey | | Total |
|------|-------------------|-------------------|-------------|---------|
| | Human Consumption | Human Consumption | Animal Feed | |
| | | (Thousand Pounds) | | |
| 2012 | 18,359 | 145,835 | 5,913 | 151,748 |
| 2013 | 15,657 | 146,036 | 6,272 | 152,308 |
| 2014 | 19,107 | 143,284 | 4,833 | 148,118 |
| 2015 | 47,334 | 144,762 | 4,484 | 149,246 |
| 2016 | 56,033 | 148,322 | 4,799 | 153,121 |
| 2017 | 62,867 | 143,404 | 2,403 | 145,806 |
| 2018 | 59,010 | 134,741 | 2,552 | 137,293 |
| 2019 | 59,594 | 125,882 | 3,089 | 128,971 |
| 2020 | 60,066 | 135,251 | 1,784 | 137,035 |
| 2021 | 62,559 | 133,952 | 1,811 | 135,762 |
| 2022 | 69,781 | 128,734 | 2,073 | 130,807 |

Table 29. SELECTED DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, BY REGION, 2022

| Region (1) | Cheese | | | Yogurt |
|-----------------------|----------------|--|----------------|----------------|
| | Total Italian | Total Cheese Excluding Cottage (2) and Italian | Cottage (3) | |
| (Thousand Pounds) | | | | |
| Northern | 24,328 | 451,096 | (4) | (4) |
| Western | 304,638 | 6,490 | (4) | (4) |
| All Other Regions (5) | 7,919 | 28,734 | (4) | (4) |
| Total NYS | 336,884 | 486,320 | 194,017 | 774,393 |

- (1) Chart on inside front cover shows counties in each region.
 - (2) Includes cheese categories which are not listed separately for reasons of confidentiality.
 - (3) Includes both Lowfat and Creamed Cottage.
 - (4) Breakdown not shown for reasons of confidentiality.
 - (5) Includes Central, Eastern, and Metropolitan regions.
- Source: NYS Department of Agriculture and Markets Processor Reports

Table 30. MILK, CREAM, AND SKIM USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY REGION, 2022

| Region (1) | Milk Used | | Cream Used | | Skim Used | | Total | |
|---------------------|------------------|-------------------|----------------|-------------------|------------------|-------------------|------------------|-------------------|
| | Lbs. of Milk | Lbs. of Butterfat | Lbs. of Cream | Lbs. of Butterfat | Lbs. of Skim | Lbs. of Butterfat | Lbs. of Product | Lbs. of Butterfat |
| (Thousand Pounds) | | | | | | | | |
| Central | 17,941 | 555 | 17,262 | 7,094 | 2,138,644 | 2,511 | 2,173,847 | 10,159 |
| Eastern | 120,694 | 4,903 | 33,544 | 12,641 | 506,236 | 2,848 | 660,474 | 20,392 |
| Metropolitan | 70,363 | 2,470 | 2,951 | 1,180 | 71 | | 73,385 | 3,651 |
| Northern | 2,153,853 | 84,546 | 163,607 | 68,226 | 225,916 | 124 | 2,543,376 | 152,896 |
| Western | 1,910,516 | 74,280 | 169,284 | 70,470 | 1,253,678 | 771 | 3,333,478 | 145,522 |
| Total NYS(2) | 4,273,367 | 166,755 | 386,647 | 159,611 | 4,124,545 | 6,254 | 8,784,560 | 332,620 |

- (1) Chart on inside front cover shows counties in each region.
 - (2) Totals may not add due to rounding.
- Source: NYS Department of Agriculture and Markets Processor Reports

FIGURE 9. PERCENT TOTAL MILK, CREAM, AND SKIM USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY REGION, 2022

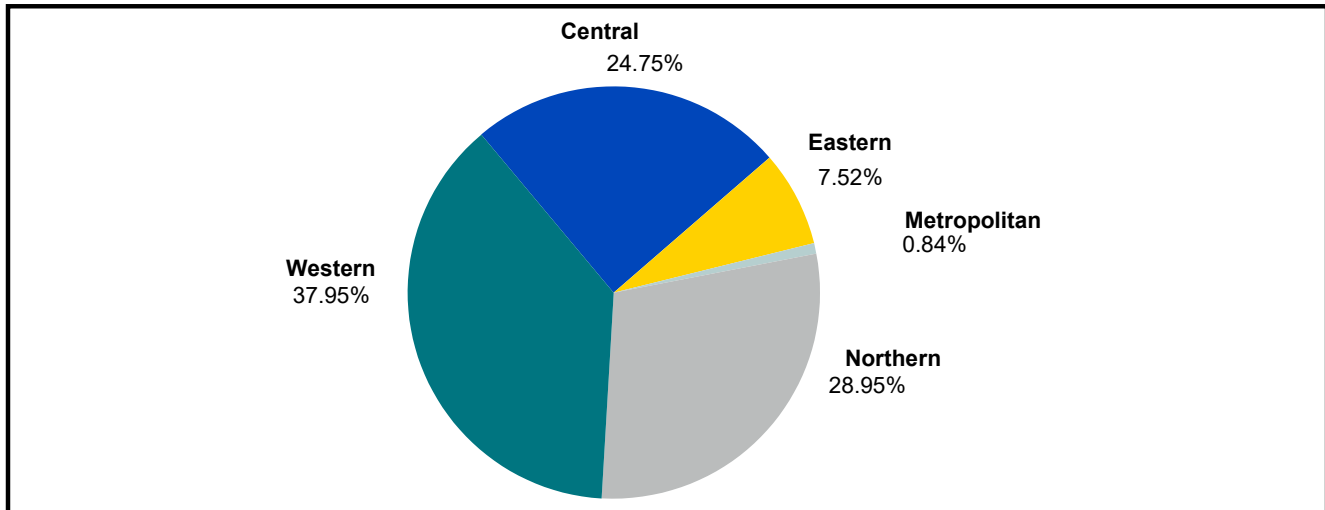


Table 31. MILK AND MILK PRODUCTS USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY PRODUCT, 2022

| Product | Milk Used | | Cream Used | | Skim Used | | Total Milk, Cream, Skim | | Other Dairy Ingrid. (1) | |
|-----------------------------------|-------------------|-------------------|----------------|-------------------|------------------|-------------------|-------------------------|-------------------|-------------------------|-------------------|
| | Lbs. of Milk | Lbs. of Butterfat | Lbs. of Cream | Lbs. of Butterfat | Lbs. of Skim | Lbs. of Butterfat | Lbs. of Product | Lbs. of Butterfat | Lbs. of Product | Lbs. of Butterfat |
| | (Thousand Pounds) | | | | | | | | | |
| Butter | 1,010 | 126 | 25,851 | 10,750 | 0 | 0 | 26,862 | 10,876 | 0 | 0 |
| Cheese | | | | | | | | | | |
| American | | | | | | | | | | |
| Cheddar | 1,222,825 | 48,876 | 0 | 0 | 0 | 0 | 1,222,825 | 48,876 | 0 | 0 |
| Washed Curd & Colby | 93,315 | 3,716 | 3 | 1 | 0 | 0 | 93,319 | 3,717 | 0 | 0 |
| Italian | | | | | | | | | | |
| Mozzarella (2) | 1,061,921 | 40,831 | 6,827 | 2,934 | 154,522 | 66 | 1,223,270 | 43,830 | 227,985 | 409 |
| Ricotta & Ricotone | 79,025 | 3,255 | 16,056 | 7,061 | 3,661 | 2 | 98,741 | 10,317 | 260,722 | 1,326 |
| Other Italian (3) | 501,455 | 19,509 | 979 | 433 | 58,084 | 22 | 560,518 | 19,964 | 94,997 | 95 |
| Cream Cheese | 651,317 | 24,612 | 141,044 | 59,208 | | | 792,361 | 83,820 | 345,464 | 9,873 |
| Other Cheese (4) | 174,343 | 6,529 | 2,430 | 922 | 25,029 | 15 | 201,802 | 7,466 | 42,987 | 3 |
| Cottage Cheese | | | | | | | | | | |
| Curd (5) | 63 | 2 | 0 | 0 | 630,402 | 456 | 630,465 | 458 | 4,990 | 3 |
| Creamed | 21,318 | 850 | 14,029 | 5,562 | 9,040 | 6 | 44,387 | 6,418 | 21,064 | 11 |
| Lowfat | 4,993 | 199 | 1,725 | 706 | 17,327 | 10 | 24,045 | 915 | 27,955 | 18 |
| Total Cheese | 3,810,577 | 148,380 | 183,093 | 76,826 | 898,065 | 576 | 4,891,734 | 225,782 | 1,026,164 | 11,739 |
| Dry Products | | | | | | | | | | |
| Nonfat Dry Milk | 0 | 0 | 0 | 0 | 707,614 | 423 | 707,614 | 423 | 0 | 0 |
| Other Dry Products (6) | 0 | 0 | 0 | 0 | 4,765 | 3 | 4,765 | 3 | 1,766,608 | 394 |
| Condensed & Evaporated | | | | | | | | | | |
| Plain Cond Whl Milk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plain Cond Skm Milk | 0 | 0 | 0 | 0 | 250,468 | 174 | 250,468 | 174 | 0 | 0 |
| Other Cond Prods (7) | 206,305 | 8,263 | 0 | 0 | 22,156 | 12 | 228,461 | 8,274 | 6,912 | 81 |
| Sour Cream | 154,587 | 6,180 | 98,483 | 39,054 | 5,325 | 11 | 258,395 | 45,246 | 25,118 | 12 |
| Yogurt (2) | 35,985 | 1,343 | 12,489 | 5,271 | 1,758,238 | 4,685 | 1,806,711 | 11,299 | 41,286 | 23 |
| Egg Nog | 1,424 | 59 | 441 | 172 | 465 | | 2,330 | 231 | 863 | |
| Frozen Desserts | 36,839 | 1,477 | 40,076 | 16,596 | 420 | 2 | 77,335 | 18,075 | 182,563 | 215 |
| Miscellaneous Products (8) | 26,640 | 927 | 26,214 | 10,943 | 477,030 | 367 | 529,883 | 12,237 | 82,390 | 12 |
| TOTAL (9) | 4,273,367 | 166,755 | 386,647 | 159,611 | 4,124,545 | 6,254 | 8,784,560 | 332,620 | 3,131,904 | 12,476 |

(1) Includes condensed and powdered skim, buttermilk, whey, whey cream, Dried and condensed products are reported on a fluid equivalent basis.

(2) The milk used includes lowfat milk used to manufacture a lowfat product in these categories. (3) Includes Provolone, Romano and other Italian varieties.

(4) Includes Swiss, Farmers, Brick, Spanish cheese, Feta, Muenster, Mexican and other miscellaneous varieties. (5) Includes Cottage cheese curd and Bakers cheese.

(6) Includes NFDM for animal consumption, whole milk powder, buttermilk powder, whey powder and dry products blend. (7) Includes condensed buttermilk, condensed whey,

sweetened condensed milk and evaporated milk. (8) Includes whipped topping, Whey Protein and Milk Protein Concentrate, Enery Drinks, Baking Products and other miscellaneous dairy products.

(9) Totals may not add due to rounding. (~) Less than 500 lbs.

Table 32. SELECTED DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE COMPARED TO TOTAL UNITED STATES PRODUCTION, 2021-2022

| | Yogurt | American Type (1) | Cream Cheese(2) | Creamed Cottage | Lowfat Cottage | Italian | Total Cheese (Excluding Cottage) |
|---|-------------------|-------------------|-----------------|-----------------|----------------|-----------|----------------------------------|
| | (Thousand Pounds) | | | | | | |
| <u>2022</u> | | | | | | | |
| Total Pounds Manufactured in New York State (3) | 774,393 | 142,904 | 306,994 | 106,612 | 87,405 | 336,884 | 823,204 |
| Total Pounds Manufactured in United States (4) | 4,623,560 | 5,640,310 | 1,130,277 | 344,300 | 294,026 | 5,903,902 | 14,062,775 |
| N.Y.S. Percentage of U.S. Production | 16.7 | 2.5 | 27.2 | 31.0 | 29.7 | 5.7 | 5.9 |
| <u>2021</u> | | | | | | | |
| Total Pounds Manufactured in New York State (3) | 790,462 | 140,985 | 281,023 | 97,479 | 89,064 | 342,963 | 804,175 |
| Total Pounds Manufactured in United States (4) | 4,743,227 | 5,567,561 | 1,035,842 | 338,546 | 303,236 | 5,752,159 | 13,706,566 |
| N.Y.S. Percentage of U.S. Production | 16.7 | 2.5 | 27.1 | 28.8 | 29.4 | 6.0 | 5.9 |

(1) Includes Cheddar, Colby, Washed Curd, Stirred Curd, Monterey Jack.

(2) Includes Neufchatel

(3) Based on NYS Milk Control / Dairy Services division records

(4) USDA "Dairy Products" Summary

SECTION VI OTHER DISPOSITION

FIGURE 10. PERCENTAGE UTILIZATION OF MILK AND OTHER MILK PRODUCTS AT NEW YORK STATE DAIRY PLANTS , 2022 (See Table 33)

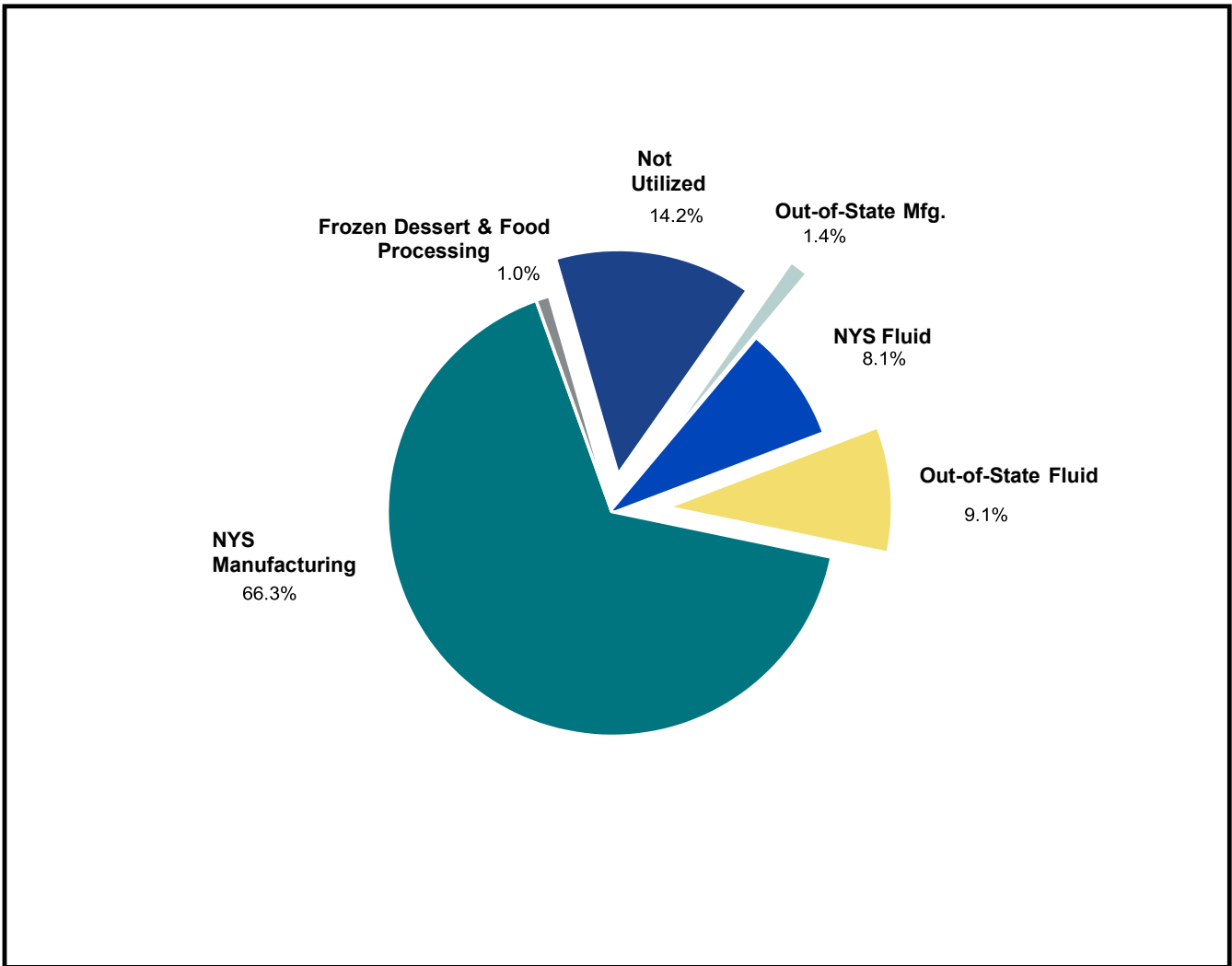


Table 33. UTILIZATION OF MILK AND OTHER DAIRY PRODUCTS AT NEW YORK STATE DAIRY PLANTS, BY MONTH, 2022 (1)

| Month | Packaged Fluid Route Sales | | Used For Mfg. In NY Plants | Out-of-State Shipments For | | Sold For Use In (2) | | | | Total |
|--------------------------|----------------------------|------------------|----------------------------|----------------------------|----------------|---------------------|-----------------|-------------------|-------------------|-------------------|
| | In-State | Out-of-State | | Fluid Use (3) | Mfg. Use | Frozen Desserts | Food Processing | Whey Not Utilized | Milk Not Utilized | |
| (Thousand Pounds) | | | | | | | | | | |
| Jan | 122,822 | 117,041 | 984,337 | 14,121 | 18,334 | 9,312 | 3,789 | 194,247 | 2,476 | 1,466,478 |
| Feb | 115,567 | 114,391 | 938,904 | 14,103 | 14,505 | 9,962 | 3,325 | 190,426 | 1,348 | 1,402,531 |
| Mar | 115,710 | 122,425 | 1,044,663 | 9,742 | 20,095 | 9,442 | 4,808 | 279,664 | 9,437 | 1,615,985 |
| Apr | 123,522 | 129,524 | 1,004,511 | 12,576 | 21,212 | 13,022 | 3,910 | 220,347 | 2,822 | 1,531,446 |
| May | 123,690 | 128,635 | 1,052,627 | 10,116 | 20,147 | 12,665 | 4,224 | 212,414 | 5,503 | 1,570,021 |
| Jun | 118,549 | 122,777 | 996,691 | 8,640 | 23,640 | 12,452 | 4,248 | 209,663 | 12,268 | 1,508,928 |
| Jul | 120,659 | 115,774 | 1,008,136 | 10,988 | 24,054 | 11,926 | 4,420 | 202,999 | 4,635 | 1,503,591 |
| Aug | 120,966 | 122,947 | 1,024,078 | 15,501 | 21,284 | 14,237 | 4,405 | 219,091 | 1,954 | 1,544,466 |
| Sep | 124,515 | 121,729 | 975,293 | 16,448 | 16,698 | 10,845 | 4,636 | 203,180 | 1,379 | 1,474,723 |
| Oct | 121,878 | 123,325 | 998,545 | 15,585 | 20,398 | 10,416 | 3,447 | 195,016 | 1,068 | 1,489,677 |
| Nov | 120,043 | 122,953 | 950,131 | 16,763 | 25,780 | 9,690 | 4,179 | 192,616 | 4,002 | 1,446,155 |
| Dec | 125,432 | 128,248 | 938,546 | 15,462 | 23,278 | 5,810 | 2,672 | 186,514 | 5,129 | 1,431,090 |
| Total(4) | 1,453,352 | 1,469,769 | 11,916,464 | 160,044 | 249,425 | 129,778 | 48,062 | 2,506,177 | 52,020 | 17,985,091 |

(1) Other dairy products include condensed and powdered skim, buttermilk; whey and whey cream, and other miscellaneous ingredients.

Dried and condensed products are reported on a fluid equivalent basis. See Table 9 for last ten years.

(2) Includes both New York and Out-of-State.

(3) Includes bulk milk and shipments of packaged fluid milk products.

(4) Totals may not add due to rounding.

Source: NYS Department of Agriculture and Markets

TABLE 34. UTILIZATION OF MILK, OTHER DAIRY PRODUCTS AND BUTTERFAT AT NEW YORK STATE DAIRY PLANTS, 2022 (1)

| Disposition | Product Weight | Butterfat Weight | Butterfat Test |
|--|-------------------|------------------|----------------|
| | (Thousand Pounds) | | (Percent) |
| <u>Fluid use (2)</u> | | | |
| Whole milk, lowfat milk, skim milk, flavored milk/drinks, buttermilk and misc. | 2,617,265 | 61,328 | 2.34 |
| Cream; Half and Half | 465,900 | 102,331 | 21.96 |
| Total Fluid Use | 3,083,165 | 163,660 | 5.31 |
| Used for Manufacturing in NY Plants | 11,916,464 | 345,096 | 2.90 |
| <u>Sold for Other Manufacturing</u> | | | |
| Out-of-State Manufacturing | 249,425 | 31,733 | 12.72 |
| Frozen Desserts (3) | 129,778 | 29,282 | 22.56 |
| Food Processing (3) | 48,062 | 3,553 | 7.39 |
| Animal Feed, Storage cream and Dumped whey and milk (3) | 2,558,197 | 1,436 | 0.06 |
| Total Sold for Other Manufacturing | 2,985,463 | 66,005 | 2.21 |
| Total Disposition | 17,985,091 | 574,761 | 3.20 |

(1) Other dairy products include condensed and powdered skim, buttermilk, whey, wpc, whey cream, and other miscellaneous ingredients. Dried and condensed products are reported on a fluid equivalent basis.

(2) Includes in-state and out-of-state route sales of packaged fluid milk products and out-of-state shipments of bulk milk for fluid use and packaged fluid milk products.

(3) Includes both New York and out-of-state.

Source: NYS Department of Agriculture and Markets

SECTION VII MARKET ORDER STATISTICS

FIGURE 11. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE FEDERAL MILK MARKETING ORDER No. 1, BY CLASS, 2013 - 2022

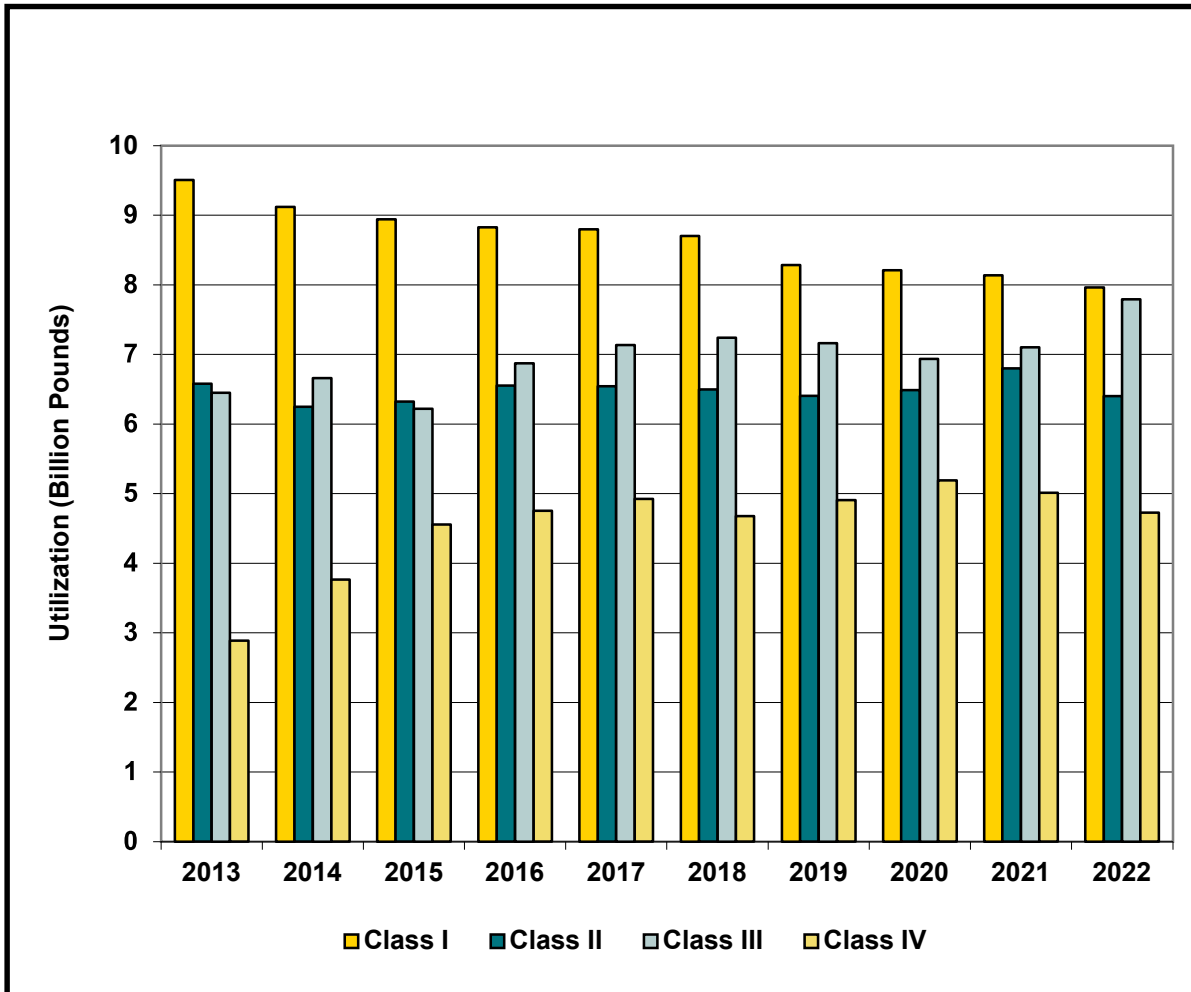


Table 35. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY CLASS AND MONTH, 2022

| Month | Class I | Class II | Class III | Class IV | Total |
|-------------------|------------------|------------------|------------------|------------------|-------------------|
| (Thousand Pounds) | | | | | |
| January | 694,343 | 501,693 | 622,106 | 392,604 | 2,210,746 |
| February | 638,978 | 485,988 | 583,501 | 353,775 | 2,062,242 |
| March | 673,152 | 538,213 | 701,453 | 392,813 | 2,305,630 |
| April | 670,862 | 551,636 | 622,360 | 436,149 | 2,281,007 |
| May | 678,026 | 573,545 | 635,584 | 475,032 | 2,362,187 |
| June | 617,991 | 525,530 | 684,119 | 416,780 | 2,244,420 |
| July | 615,863 | 556,311 | 687,109 | 427,167 | 2,286,450 |
| August | 650,240 | 578,447 | 680,391 | 354,956 | 2,264,033 |
| September | 674,960 | 540,052 | 628,799 | 343,258 | 2,187,069 |
| October | 677,227 | 563,701 | 663,052 | 339,782 | 2,243,761 |
| November | 677,409 | 496,459 | 626,239 | 378,778 | 2,178,884 |
| December | 693,552 | 489,177 | 657,227 | 414,751 | 2,254,707 |
| Total | 7,962,601 | 6,400,751 | 7,791,939 | 4,725,845 | 26,881,136 |

Source: Federal Milk Marketing Order 1, Northeast Marketing Area, Annual Statistical Bulletin.

NOTE: Columns may not total due to rounding.

Table 36. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE FEDERAL MILK MARKETING ORDER no. 1, BY CLASS AND YEAR, 2012 - 2022

| Year | Class I | Class II | Class III | Class IV | Total |
|-------------------|-----------|-----------|-----------|-----------|------------|
| (Thousand Pounds) | | | | | |
| 2012 | 9,801,897 | 6,410,421 | 5,848,340 | 2,634,422 | 24,695,080 |
| 2013 | 9,507,925 | 6,578,702 | 6,449,455 | 2,883,810 | 25,419,892 |
| 2014 | 9,122,941 | 6,247,012 | 6,659,098 | 3,764,051 | 25,793,101 |
| 2015 | 8,943,417 | 6,322,362 | 6,219,056 | 4,553,904 | 26,038,739 |
| 2016 | 8,827,997 | 6,552,120 | 6,873,552 | 4,753,459 | 27,007,129 |
| 2017 | 8,798,505 | 6,543,433 | 7,132,786 | 4,921,927 | 27,396,651 |
| 2018 | 8,700,784 | 6,495,608 | 7,238,932 | 4,673,639 | 27,108,962 |
| 2019 | 8,283,123 | 5,401,575 | 7,160,894 | 4,906,168 | 26,751,760 |
| 2020 | 8,210,660 | 6,487,479 | 6,936,812 | 5,189,018 | 26,823,970 |
| 2021 | 8,138,303 | 6,796,955 | 7,101,410 | 5,008,649 | 27,045,317 |
| 2022 | 7,962,601 | 6,400,751 | 7,791,939 | 4,725,845 | 26,881,136 |

Source: Federal Milk Marketing Order 1, Northeast Marketing Area, Annual Statistical Bulletin

Table 37. CLASS AND UNIFORM PRICES UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY MONTH, 2021 AND 2022

| Month | 2021 | | | | | 2022 | | | | |
|---------|-------|-------|-------|-------|-------------------|-------|-------|-------|-------|-------------------|
| | Class | | | | Uniform Price (1) | Class | | | | Uniform Price (1) |
| | I (1) | II | III | IV | | I (1) | II | III | IV | |
| Jan | 17.64 | 14.18 | 16.04 | 13.75 | 15.16 | 22.21 | 22.83 | 20.38 | 23.09 | 21.99 |
| Feb | 18.04 | 14.00 | 15.75 | 13.19 | 15.05 | 24.14 | 23.79 | 20.91 | 24.00 | 22.92 |
| Mar | 17.70 | 15.07 | 16.15 | 14.18 | 15.75 | 25.43 | 24.76 | 22.45 | 24.82 | 23.99 |
| Apr | 18.01 | 15.56 | 17.67 | 15.42 | 16.61 | 26.88 | 25.71 | 24.42 | 25.31 | 25.32 |
| May | 19.60 | 16.22 | 18.96 | 16.16 | 17.59 | 27.95 | 25.87 | 25.21 | 24.99 | 25.83 |
| Jun | 20.79 | 16.66 | 17.21 | 16.35 | 17.75 | 28.37 | 26.65 | 24.33 | 25.83 | 26.23 |
| Jul | 19.92 | 16.83 | 16.49 | 16.00 | 17.31 | 28.37 | 26.66 | 22.52 | 25.79 | 25.61 |
| Aug | 19.40 | 16.51 | 15.95 | 15.92 | 16.94 | 27.63 | 26.91 | 20.10 | 24.81 | 24.67 |
| Sep | 19.09 | 16.89 | 16.53 | 16.36 | 17.21 | 26.12 | 26.51 | 19.82 | 24.63 | 24.07 |
| Oct | 19.58 | 17.08 | 17.83 | 17.04 | 17.69 | 25.21 | 25.73 | 21.81 | 24.96 | 24.02 |
| Nov | 20.48 | 18.40 | 18.03 | 18.79 | 18.79 | 26.59 | 24.67 | 21.01 | 23.30 | 23.52 |
| Dec | 21.67 | 19.84 | 18.36 | 19.88 | 19.74 | 25.08 | 23.11 | 20.50 | 22.12 | 22.31 |
| Avg (2) | 19.33 | 16.44 | 17.08 | 16.09 | 17.13 | 26.17 | 25.27 | 21.96 | 24.47 | 24.21 |

(1) Price under Northeast Marketing Order at Syracuse, NY

(2) Simple average.

Source: Federal Milk Marketing Order 1, Northeast Milk Marketing Area, Annual Statistical Bulletin

Table 38. UNIFORM PRICE UNDER THE FEDERAL MILK MARKETING ORDER, 2012 - 2022

| Year | Jan | Feb | Mar | Apr | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Avg.(1) |
|-----------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---------|
| (Dollars per 100 pounds) | | | | | | | | | | | | | |
| Northeast - Federal Order One (2) | | | | | | | | | | | | | |
| 2012 | 18.62 | 17.34 | 16.89 | 16.45 | 16.04 | 15.83 | 16.51 | 17.65 | 18.7 | 20.03 | 20.60 | 19.9 | 17.88 |
| 2013 | 18.98 | 18.68 | 18.57 | 18.75 | 19.03 | 19.45 | 19.43 | 19.53 | 19.83 | 20.13 | 20.53 | 21.04 | 19.50 |
| 2014 | 22.18 | 23.67 | 24.22 | 24.71 | 24.49 | 23.63 | 24.00 | 24.66 | 25.41 | 23.60 | 21.51 | 20.27 | 23.53 |
| 2015 | 16.82 | 15.91 | 15.65 | 15.76 | 16.07 | 16.34 | 16.16 | 16.15 | 16.93 | 16.85 | 17.57 | 16.52 | 16.39 |
| 2016 | 14.77 | 14.54 | 14.06 | 14.10 | 13.98 | 14.26 | 15.47 | 16.22 | 16.35 | 15.48 | 15.59 | 16.93 | 15.15 |
| 2017 | 17.46 | 17.02 | 16.55 | 15.64 | 15.76 | 16.78 | 17.26 | 17.58 | 17.14 | 16.69 | 16.39 | 15.96 | 16.69 |
| 2018 | 14.95 | 14.13 | 14.31 | 14.71 | 15.39 | 15.95 | 15.39 | 15.46 | 15.96 | 16.44 | 15.87 | 15.52 | 15.34 |
| 2019 | 15.67 | 15.90 | 16.42 | 16.59 | 17.05 | 17.53 | 18.08 | 18.22 | 18.03 | 17.97 | 18.45 | 18.53 | 17.37 |
| 2020 | 18.03 | 17.37 | 16.99 | 14.17 | 12.72 | 14.91 | 18.33 | 17.27 | 16.05 | 16.32 | 17.52 | 16.51 | 16.35 |
| 2021 | 15.16 | 15.05 | 15.75 | 16.61 | 17.59 | 17.75 | 17.31 | 16.94 | 17.21 | 17.69 | 18.79 | 19.74 | 17.13 |
| 2022 | 21.99 | 22.92 | 23.99 | 25.32 | 25.83 | 26.23 | 25.61 | 24.67 | 24.07 | 24.02 | 23.52 | 22.31 | 24.21 |

(1) Simple Average.

(2) Statistical Uniform Price under Northeast Federal Order #1 at Syracuse, NY

Source: Federal Milk Marketing Order 1, Northeast Milk Marketing Area, Annual Statistical Bulletin

Table 39. PRODUCER COMPONENT PRICES AND AVERAGE TEST OF PRODUCER RECEIPTS UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY MONTH, 2022

| Month | Price per Pound | | | Average Test of Producer Receipts | | |
|---------|---------------------|---------|--------------|-----------------------------------|---------|--------------|
| | Butterfat | Protein | Other Solids | Butterfat | Protein | Other Solids |
| | (Dollars per Pound) | | | (Percent) | | |
| Jan | 2.9567 | 2.3563 | 0.5249 | 4.16 | 3.22 | 5.79 |
| Feb | 3.0218 | 2.3168 | 0.5983 | 4.13 | 3.21 | 5.79 |
| Mar | 3.0935 | 2.7182 | 0.6131 | 4.09 | 3.17 | 5.78 |
| Apr | 3.1461 | 3.4239 | 0.5565 | 4.05 | 3.16 | 5.77 |
| May | 3.1056 | 3.8696 | 0.4857 | 3.97 | 3.11 | 5.78 |
| Jun | 3.3323 | 3.4173 | 0.4295 | 3.91 | 3.08 | 5.79 |
| Jul | 3.3600 | 2.9116 | 0.3596 | 3.89 | 3.06 | 5.77 |
| Aug | 3.4001 | 2.1417 | 0.3146 | 3.86 | 3.05 | 5.77 |
| Sep | 3.5653 | 1.8847 | 0.2998 | 3.95 | 3.13 | 5.76 |
| Oct | 3.6567 | 2.4512 | 0.2952 | 4.08 | 3.21 | 5.77 |
| Nov | 3.3720 | 2.5374 | 0.2837 | 4.11 | 3.23 | 5.79 |
| Dec | 3.1539 | 2.6568 | 0.2652 | 4.18 | 3.26 | 5.74 |
| Avg (1) | 3.2637 | 2.7238 | 0.4188 | 4.03 | 3.16 | 5.78 |

(1) Simple average

Source: Federal Milk Marketing Order 1, Northeast Milk Marketing Area, Annual Statistical Bulletin.

FIGURE 12. PRODUCER COMPONENT PRICES UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER BY MONTH, 2022

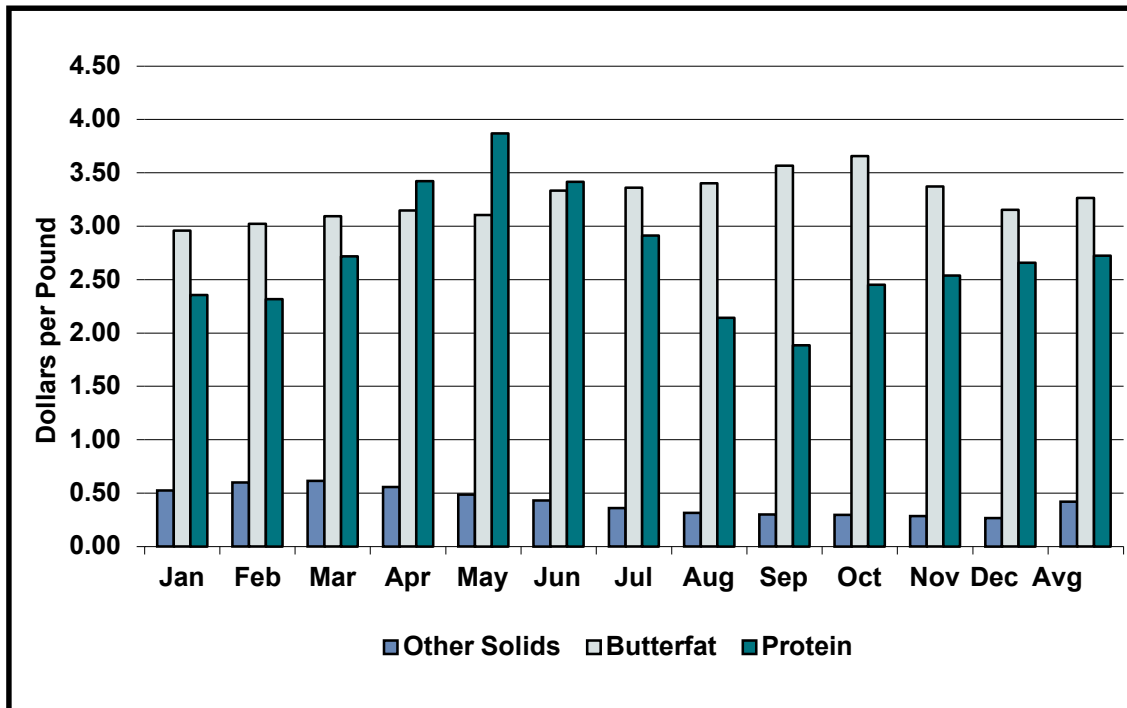


Table 40. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE WESTERN NEW YORK MILK MARKETING ORDER, BY CLASS AND MONTH, 2021 AND 2022.

| Month | 2021 | | | | | 2022 | | | | |
|---------------|----------------|----------------|---------------|--------------|----------------|----------------|----------------|---------------|--------------|----------------|
| | Class I | Class II | Class III | Class IV | Total | Class I | Class II | Class III | Class IV | Total |
| (1000 Pounds) | | | | | | | | | | |
| January | 12,518 | 10,244 | 3,186 | 534 | 26,482 | 13,634 | 10,332 | 1,413 | 516 | 25,895 |
| February | 11,834 | 9,453 | 2,671 | 4 | 23,962 | 12,308 | 18,779 | 1,624 | 146 | 32,857 |
| March | 12,534 | 11,938 | 2,799 | | 27,271 | 13,822 | 21,293 | 1,726 | 385 | 37,226 |
| April | 12,179 | 10,979 | 3,412 | | 26,570 | 13,058 | 21,856 | 1,605 | 20 | 36,539 |
| May | 11,734 | 12,012 | 3,317 | 238 | 27,301 | 13,057 | 20,966 | 1,790 | 1,109 | 36,922 |
| June | 10,874 | 12,676 | 3,207 | 1 | 26,758 | 12,017 | 19,005 | 2,116 | 614 | 33,752 |
| July | 11,447 | 14,543 | 1,240 | 90 | 27,320 | 11,154 | 20,576 | 2,174 | 1,462 | 35,366 |
| August | 11,193 | 13,482 | 1,160 | 5 | 25,840 | 11,156 | 20,552 | 1,410 | 289 | 33,407 |
| September | 12,138 | 10,718 | 1,331 | 411 | 24,598 | 12,229 | 18,569 | 2,123 | 395 | 33,316 |
| October | 13,152 | 10,305 | 1,109 | 736 | 25,302 | 11,568 | 18,634 | 2,041 | 699 | 32,942 |
| November | 13,074 | 9,995 | 1,481 | | 24,550 | 11,993 | 16,147 | 1,304 | 220 | 29,664 |
| December | 14,310 | 9,959 | 1,478 | | 25,747 | 14,093 | 14,828 | 1,610 | 33 | 30,564 |
| Total | 146,987 | 136,304 | 26,391 | 2,019 | 311,701 | 150,089 | 221,537 | 20,936 | 5,888 | 398,450 |

Source: WNY Milk Marketing Area, Announcement of Uniform Price.

Table 41. CLASS AND UNIFORM PRICES (1) UNDER THE WESTERN NEW YORK MILK MARKETING ORDER, BY MONTH, 2021 AND 2022.

| Month | 2021 | | | | | 2022 | | | | |
|--------------------------|--------------|--------------|--------------|--------------|---------------|--------------|--------------|--------------|--------------|---------------|
| | Class I | Class II | Class III | Class IV | Uniform Price | Class I | Class II | Class III | Class IV | Uniform Price |
| (Dollars Per 100 Pounds) | | | | | | | | | | |
| January | 18.00 | 14.64 | 16.41 | 14.21 | 15.90 | 22.47 | 23.30 | 19.93 | 23.54 | 23.00 |
| February | 18.48 | 14.47 | 16.17 | 13.65 | 15.95 | 24.91 | 24.26 | 20.42 | 24.44 | 24.31 |
| March | 18.37 | 15.54 | 16.38 | 14.65 | 16.88 | 26.43 | 25.21 | 21.98 | 25.27 | 25.38 |
| April | 18.22 | 16.04 | 17.81 | 15.90 | 17.19 | 27.63 | 26.16 | 24.04 | 25.76 | 26.35 |
| May | 19.69 | 16.69 | 19.12 | 16.63 | 17.97 | 28.02 | 26.31 | 24.92 | 25.44 | 26.60 |
| June | 21.66 | 17.13 | 17.29 | 16.81 | 18.76 | 27.78 | 27.10 | 23.86 | 26.28 | 27.20 |
| July | 19.45 | 17.30 | 16.60 | 16.47 | 17.97 | 28.70 | 27.12 | 21.93 | 26.24 | 27.22 |
| August | 18.77 | 16.97 | 16.07 | 16.38 | 17.60 | 28.93 | 27.37 | 19.37 | 25.28 | 27.57 |
| September | 18.67 | 17.36 | 16.63 | 16.83 | 17.80 | 28.07 | 26.98 | 18.97 | 25.11 | 26.93 |
| October | 19.14 | 17.53 | 18.00 | 17.50 | 17.94 | 27.49 | 26.21 | 20.99 | 25.44 | 26.18 |
| November | 20.21 | 18.86 | 18.04 | 19.24 | 19.32 | 27.82 | 25.14 | 20.37 | 23.78 | 25.49 |
| December | 21.27 | 20.29 | 18.28 | 20.33 | 20.53 | 25.68 | 23.58 | 19.99 | 22.59 | 23.81 |
| Average (2) | 19.33 | 16.90 | 17.23 | 16.55 | 17.82 | 26.99 | 25.73 | 21.40 | 24.93 | 25.92 |

(1) Price as announced for milk testing 3.5 percent butterfat for Monroe County, New York.

(2) Class prices are simple averages. Uniform prices are weighted average.

Source: WNY Milk Marketing Area, Announcement of Uniform Price.