



**Agriculture
and Markets**

New York State Dairy Statistics

2021

Annual Summary

Kathy Hochul
Governor

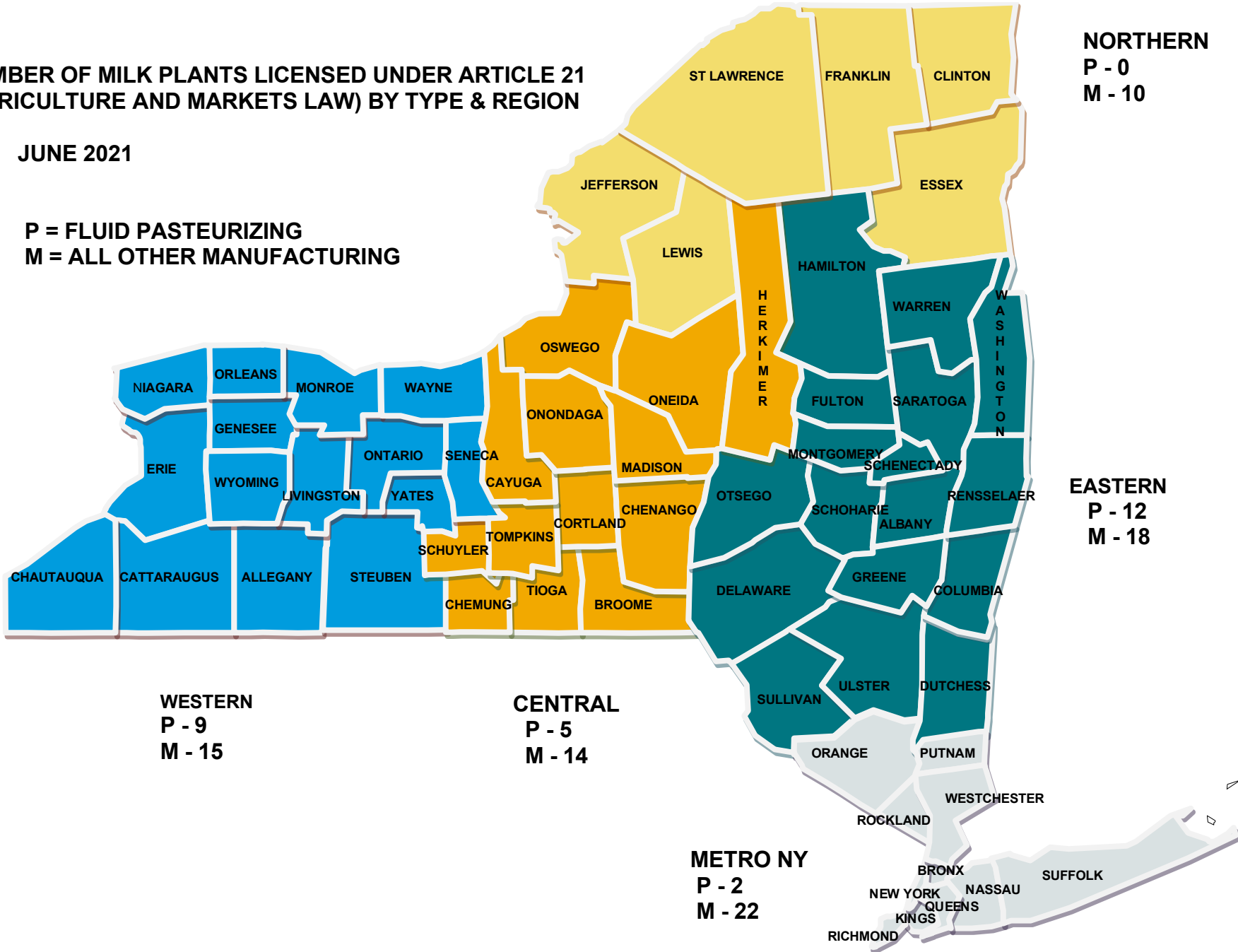
Richard A. Ball
Commissioner

Division of Milk Control and Dairy Services

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

JUNE 2021

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



2021 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 3,500 dairy farms that produce over 15.5 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 2021 New York State Dairy Statistics Annual Summary provides an overview of the dairy industry. The report is divided into seven sections beginning with General Dairy Statistics. The remaining six sections outline in more detail specific areas, including receipts of milk and dairy products, payments to dairy farmers, fluid milk sales, and manufactured dairy products.

Several statistics related to the New York State dairy industry are notable in this report. Once again, New York State processors made nearly one billion pounds of all cheeses, including cottage cheese. In 2021, the state's processors made more than 280 million pounds of cream cheese, ranking number one in the United States. The state's processors were also the national leaders in the production of creamed and low-fat cottage cheeses (186 million pounds) ([Table 28](#)).

In 2021, the number of dairy cows in the state dropped slightly to 620,000, annual production per cow increased by 1.2% to 24,785 pounds, and the total amount of milk produced in the state increased by 1.3% resulting in a total of 15.54 billion pounds produced.

Also in 2021, New York State's production of yogurt increased by 10% reaching an all-time high of over 790 million pounds, ranking number one in the United States once again. Other Italian cheeses and other cheese varieties increased by 10% and 13%, respectively.

Fluid milk sales in 2021 at New York State plants totaled three billion pounds, an increase of 4% from 2020 ([Table 9](#)). Packaged fluid milk products produced by New York State plants and sold in New York State also increased from 2020 ([Table 21](#)). Total sales of packaged fluid milk from New York State milk plants increased 6% to 2.9 billion pounds ([Table 22](#)).

The data presented in this bulletin is primarily obtained from the monthly reports filed by milk handlers and processors operating with an Article 21 license in New York State. These reports provide an 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 cooperation of the many individuals, milk dealers, cooperative associations and public agencies that provided data and other assistance in the preparation of this publication is greatly appreciated.

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, 2011 - 2021

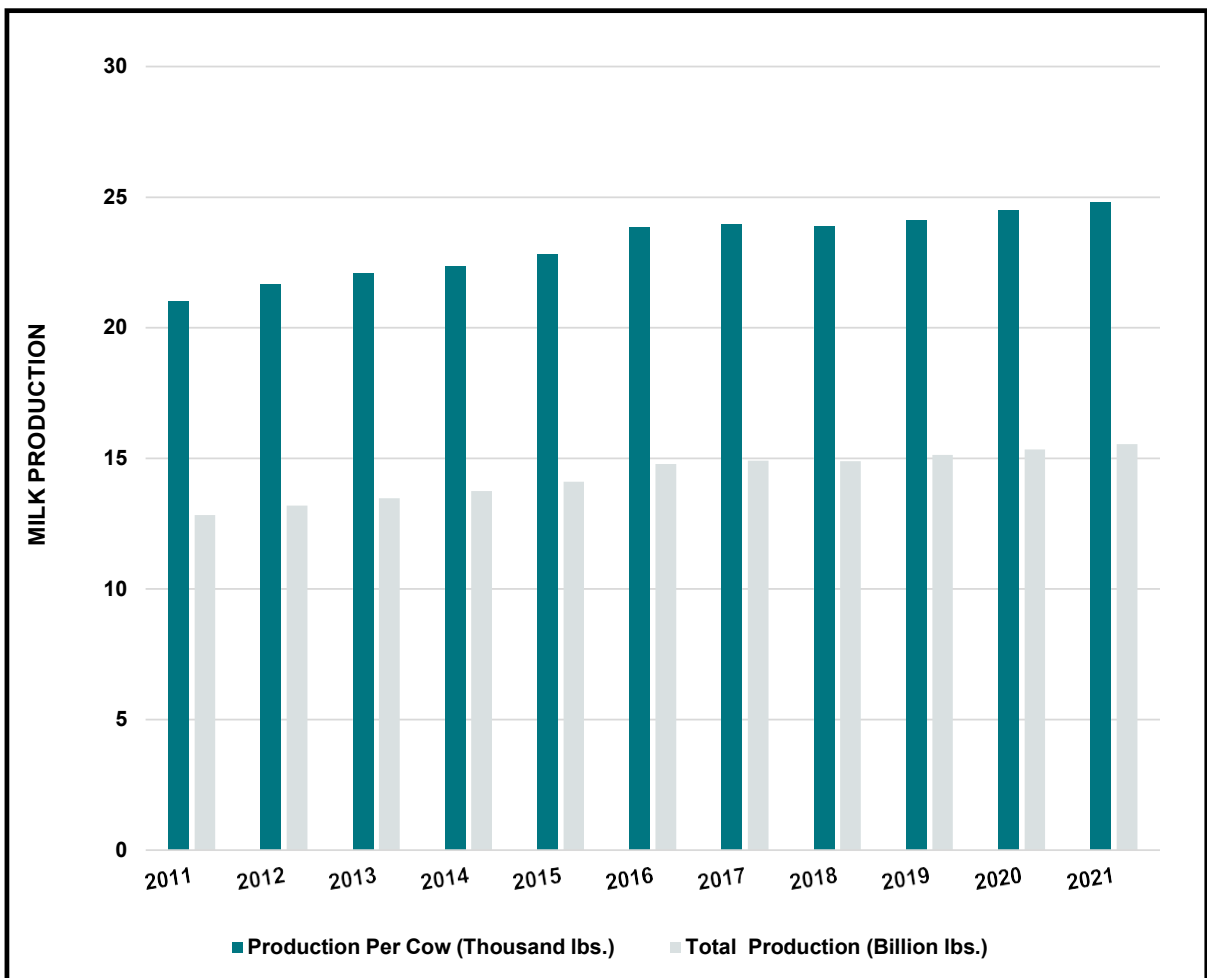


Table 1. NUMBER OF COWS, PRODUCTION PER COW AND TOTAL MILK PRODUCTION, NEW YORK STATE, 2011 - 2021

Year	Average No. of Cows (Thousands)	Production Per Cow (Pounds)	Total Milk Production (Million Pounds)
2011	610	21,046	12,838
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

Source: USDA National Agricultural Statistics Service

Table 2. NUMBER OF DAIRY FARMERS, GROSS FARM INCOME AND AVERAGE GROSS INCOME PER FARMER, NEW YORK STATE, 2011 - 2021

Year	Number of Dairy Farmers (1) (Average)	Gross Farm Income from Milk (2) (Thousand Dollars)	Average Gross Income Per Farmer (Dollars)
2011	5,246	2,737,332	521,794
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

(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, 2018, 2019, 2020, 2021 & 2022**

County	Number of Cows				
	2018	2019	2020	2021	2022
ALBANY	1,400	1,800	1,800	1,800	1,800
ALLEGANY	8,500	8,300	8,300	8,300	8,200
BROOME	5,100	4,700	4,700	4,700	4,700
CATTARAUGUS	15,700	14,300	14,300	14,300	14,200
CAYUGA	35,000	42,000	42,000	42,000	41,500
CHAUTAUQUA	19,800	18,800	18,800	18,800	18,600
CHEMUNG	1,900	1,900	1,900	1,900	1,900
CHENANGO	12,400	11,200	11,200	11,200	11,100
CLINTON	18,200	16,500	16,500	16,500	16,400
COLUMBIA	5,600	6,800	6,800	6,800	6,700
CORTLAND	10,600	12,100	12,100	12,100	12,000
DELAWARE	8,700	6,900	6,900	6,900	6,800
DUTCHESS	2,200	1,700	1,700	1,700	1,700
ERIE	13,500	11,600	11,600	11,600	11,500
ESSEX	1,600	1,400	1,400	1,400	1,400
FRANKLIN	15,400	15,400	15,400	15,400	15,300
FULTON	1,600	1,400	1,400	1,400	1,400
GENESEE	29,500	28,000	28,000	28,000	27,500
GREENE	600	200	200	200	200
HERKIMER	13,400	10,300	10,300	10,300	10,200
JEFFERSON	29,000	28,000	28,000	28,000	27,500
LEWIS	28,000	27,000	27,000	27,000	27,000
LIVINGSTON	22,500	28,500	28,500	28,500	28,500
MADISON	21,000	18,300	18,300	18,300	18,200
MONROE	1,700	1,800	1,800	1,800	1,800
MONTGOMERY	13,900	11,900	11,900	11,900	11,800
NIAGARA	10,000	9,000	9,000	8,900	8,900
ONEIDA	16,500	16,500	16,500	16,500	16,300
ONONDAGA	19,600	25,500	25,500	25,500	25,000
ONTARIO	20,000	26,500	26,500	26,500	26,500
ORANGE	3,800	3,400	3,400	3,400	3,400
ORLEANS	2,300	3,500	3,500	3,500	3,500
OSWEGO	2,300	4,100	4,100	4,100	4,100
OTHER COUNTIES	100	100	100	100	100
OTSEGO	10,800	7,700	7,700	7,700	7,700
RENSSELAER	4,100	3,700	3,700	3,700	3,700
ROCKLAND	(D)	(D)	(D)	(D)	(D)
SARATOGA	8,500	9,300	9,300	9,400	9,300
SCHENECTADY	300	300	300	300	300
SCHOHARIE	5,400	5,500	5,500	5,500	5,500
SCHUYLER	6,700	6,800	6,800	6,800	6,800
SENECA	8,700	7,500	7,500	7,500	7,400
ST LAWRENCE	34,500	35,000	35,000	35,000	34,500
STEBEN	21,500	22,500	22,500	22,500	22,500
SUFFOLK	(D)	(D)	(D)	(D)	(D)
SULLIVAN	1,500	1,100	1,100	1,100	1,100
TIOGA	6,600	5,600	5,600	5,600	5,600
TOMPKINS	9,300	10,200	10,200	10,200	10,100
ULSTER	400	400	400	400	400
WARREN	(D)	(D)	0	0	0
WASHINGTON	23,000	23,000	23,000	23,000	23,000
WAYNE	8,400	7,300	7,300	7,300	7,300
WESTCHESTER	0	(D)	(D)	(D)	(D)
WYOMING	48,000	47,000	47,000	47,000	46,500
YATES	15,900	12,700	12,700	12,700	12,600
TOTAL	625,000	625,000	625,000	625,000	620,000

(D) Included in Other Counties

Table 4. MILK MARKETED, PAYMENTS RECEIVED BY FARMERS AND NUMBER OF NEW YORK STATE DAIRY FARMERS, BY MONTH, 2021

Month	Pounds of Milk Marketed			Total Payments (Thousand \$)	Number of Dairy Farmers
	Plant Operators' Own Herds	Milk For Payment (Thousand Pounds)	Total		
January	2,369	1,307,787	1,310,155	228,247	3,557
February	2,266	1,188,669	1,190,935	207,767	3,515
March	2,740	1,333,821	1,336,561	238,873	3,500
April	2,762	1,308,308	1,311,070	243,742	3,476
May	2,929	1,353,904	1,356,832	263,953	3,462
June	2,723	1,312,857	1,315,580	252,108	3,451
July	2,782	1,335,754	1,338,536	248,544	3,428
August	3,009	1,299,133	1,302,142	237,791	3,414
September	3,033	1,251,491	1,254,524	237,030	3,406
October	2,864	1,280,459	1,283,323	253,521	3,388
November	3,075	1,230,749	1,233,824	262,857	3,369
December	2,862	1,282,114	1,284,976	286,593	3,344
Total / Avg	33,412	15,485,047	15,518,459	2,961,026	3,443

Source: NYS Department of Agriculture and Markets

Table 5. DISPOSITION OF MILK PRODUCED ON FARMS IN NEW YORK STATE, 2017 - 2021

	2017	2018	2019	2020	2021
	(Million Pounds)				
Used on Farms:					
Fed to Calves:	55	55	55	60	60
Consumed as Fluid Milk, Cream & Butter	2	2	2	3	3
Total Used on Farms	57	57	57	63	63
Total Sold by Farmers(2)	14,855	14,825	15,065	15,233	15,477
Total Produced on Farms	14,912	14,882	15,122	15,296	15,540
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 2021 (1)

County	Number of Farms	Total Milk Marketed	Milk Marketed Per Farm
	<u>May-21</u>	<u>May-21</u> (Thousand lbs)	<u>May-20</u> (Thousand lbs)
Albany	6	2,886	481
Allegany	57	10,107	177
Broome	25	15,085	603
Cattaraugus	158	28,663	181
Cayuga	76	109,410	1,440
Chatauqua	100	23,535	235
Chemung	12	1,998	167
Chenango	118	17,633	149
Clinton	70	32,604	466
Columbia	11	11,155	1,014
Cortland	64	29,188	456
Delaware	57	8,843	155
Dutchess	15	3,919	261
Erie	66	25,979	394
Essex	5	802	160
Franklin	115	33,342	290
Fulton	7	886	127
Genesee	50	75,590	1,512
Greene	10	622	62
Herkimer	99	22,806	230
Jefferson	109	49,387	453
Lewis	145	50,962	351
Livingston	37	61,059	1,650
Madison	128	32,180	251
Monroe	5	2,369	474
Montgomery	179	32,775	183
Niagara	17	18,946	1,114
Oneida	162	39,480	244
Onondaga	51	56,614	1,110
Ontario	95	59,436	626
Orange	30	3,532	118
Orleans	20	5,122	256
Oswego	13	1,406	108
Otsego	85	10,109	119
Rensselaer	30	25,095	837
St. Lawrence	199	73,211	368
Saratoga	16	21,121	1,320
Schenectady	3	340	113
Schoharie	37	6,660	180
Schuyler	11	20,701	1,882
Seneca	72	10,443	145
Steuben	109	38,321	352
Sullivan	14	1,592	114
Tioga	45	8,831	196
Tompkins	28	17,546	627
Ulster	2	105	53
Washington	85	35,656	419
Wayne	39	20,265	520
Wyoming	114	111,737	980
Yates	244	22,223	91
Other Counties (2)			#DIV/0!
TOTAL / AVG	3245	1,292,277	398

(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 2019, 2020 and 2021

County (1)	Pasteurizing			Manufacturing			Total		
	2019	2020	2021	2019	2020	2021	2019	2020	2021
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	2	1	1	2	1	1
Chenango	0	0	0	2	3	2	2	3	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	2	1	2	2	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	2	3	3	2	3	3
Genesee	2	2	2	3	3	2	5	5	4
Greene	0	0	0	2	1	1	2	1	1
Herkimer	0	0	0	0	0	0	0	0	0
Jefferson	0	0	0	3	3	2	3	3	2
Lewis	0	0	0	2	3	4	2	3	4
Madison	1	1	1	2	3	3	3	4	4
Monroe	2	2	2	0	0	0	2	2	2
Montgomery	0	0	0	1	0	0	1	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	1	0	0	3	2	2
Orange	0	0	0	3	3	3	3	3	3
Otsego	0	0	0	1	2	2	1	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	1	2	2	1	1	0	2	3	2
Schenectady	0	0	0	1	0	1	1	0	1
Schoharie	0	0	0	0	1	0	0	1	0
Schuyler	0	0	0	1	0	1	1	0	1
Seneca	1	1	1	1	2	2	2	3	3
Steuben	0	0	0	3	3	3	3	3	3
Suffolk	1	1	1	2	2	1	3	3	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	0	1	0		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)	27	28	28	67	68	65	94	96	93
Kings	0	0	0	4	4	5	4	4	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	13	14	13	13	14
GRAND TOTAL	27	28	28	80	81	79	107	109	107

(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, 2010 - 2021

Year	Type of Plant		Total
	Pasteurizing	Manufacturing	
2010	31	72	103
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

FIGURE 2. NUMBER OF DAIRY PLANTS IN NEW YORK STATE, BY TYPE, JUNE 2014 - 2021

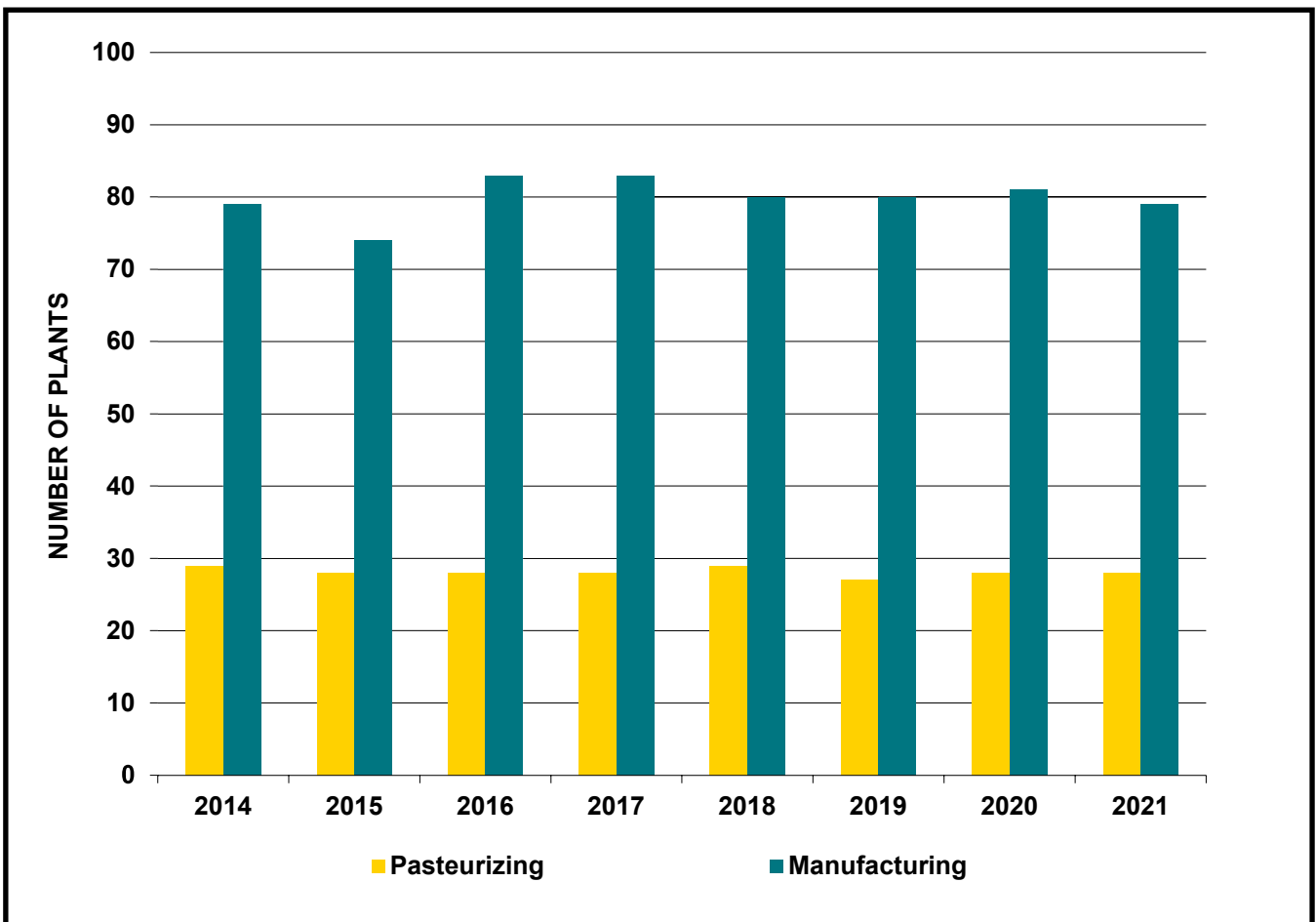


Table 9. UTILIZATION OF MILK AND OTHER DAIRY PRODUCTS AT NEW YORK STATE DAIRY PLANTS, 2011 - 2021 (1)

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)					
2011	3,389,348	9,863,846	166,897	1,904,961	15,325,052
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

(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.

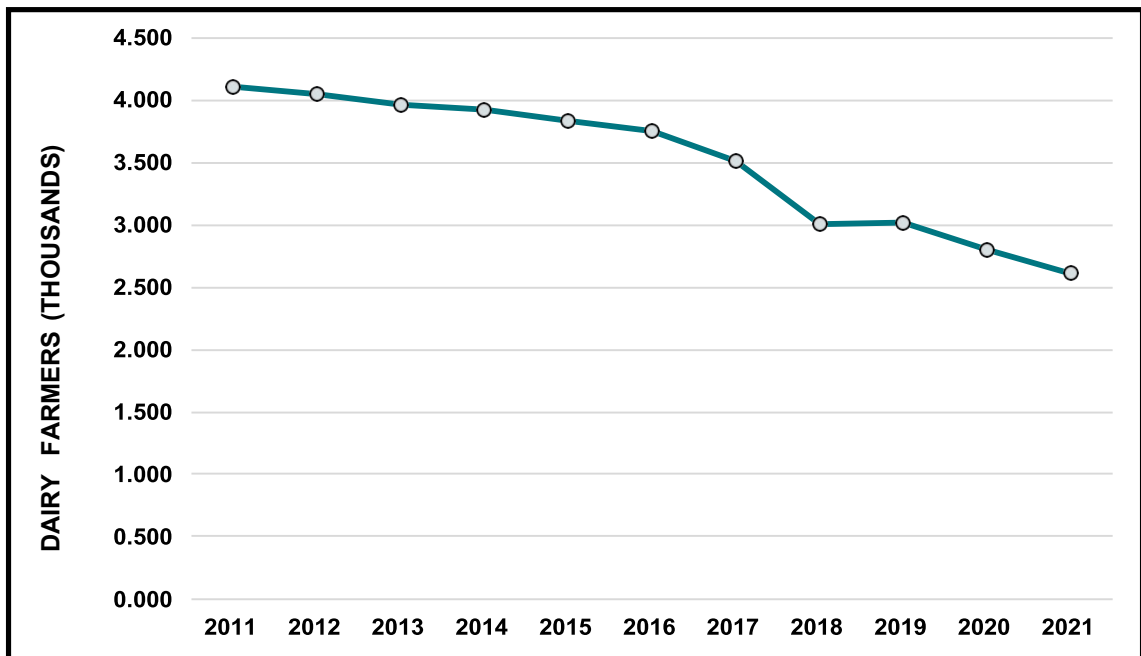
(2) Includes New York and out-of-state route sales of packaged fluid milk products and out-of-state shipments of bulk milk and packaged fluid milk products.

(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
2011 - 2021



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, 2021 (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	1,025,269	40,392	1,065,661
February	957,773	44,230	1,002,003
March	1,055,269	50,456	1,105,725
April	1,020,824	44,667	1,065,491
May	1,050,982	46,406	1,097,388
June	1,020,021	42,822	1,062,842
July	1,050,526	43,737	1,094,263
August	1,037,064	44,465	1,081,529
September	1,000,839	44,248	1,045,087
October	1,037,189	44,904	1,082,094
November	993,705	43,364	1,037,069
December	1,011,900	45,538	1,057,439
Total	12,261,361	535,230	12,796,592

(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, 2013 - 2021 (1)

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg (2)
<u>Percent</u>													
<u>Butterfat</u>													
2013	3.83	3.83	3.81	3.78	3.71	3.67	3.62	3.68	3.74	3.82	3.91	3.91	3.78
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
<u>Protein</u>													
2013	3.13	3.13	3.11	3.16	3.04	3.00	2.96	3.02	3.07	3.15	3.19	3.18	3.10
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
<u>Other Solids</u>													
2013	5.74	5.74	5.74	5.75	5.77	5.73	5.72	5.73	5.72	5.70	5.70	5.70	5.73
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

(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, 2021

Month	Number of Farmers			Farmer Milk Shipped
	Delivering Milk to NY Plants		Total	To
	In-State	Out-of-State		
				(Thousand Pounds)
January	2,642	63	2,705	976,357
February	2,674	70	2,744	913,074
March	2,621	54	2,675	1,004,939
April	2,568	75	2,643	974,623
May	2,525	77	2,602	1,011,658
June	2,531	82	2,613	983,315
July	2,504	80	2,584	999,842
August	2,587	49	2,636	989,421
September	2,568	40	2,608	950,933
October	2,595	45	2,640	978,233
November	2,571	40	2,611	1,044,539
December	2,524	40	2,564	965,022
Total/Average	2,576	60	2,635	11,791,956

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, 2011 - 2021

Year	Number of Farmers			Farmer Milk Shipped
	Delivering Milk to NY Plants		Total	To
	In-State	Out-of-State		
	(Number in June)			(Thousand Pounds)
2011	4,010	100	4,110	9,885,340
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

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, 2021

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	387	122,664	528	216,139	915	338,804	
February	361	100,486	480	182,593	841	283,079	
March	390	122,951	489	213,720	879	336,671	
April	363	117,348	545	225,536	908	342,884	
May	370	120,463	567	231,655	937	352,118	
June	370	118,137	550	222,618	920	340,755	
July	364	117,969	560	229,760	924	347,729	
August	297	89,565	530	228,401	827	317,966	
September	313	90,893	525	216,538	838	307,430	
October	288	90,635	505	218,927	793	309,562	
November	276	87,702	522	216,505	798	304,206	
December	325	109,233	495	214,920	820	324,153	
Total/Avg	342	1,288,046	525	2,617,311	867	3,905,358	

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, 2011-2021

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)
2011	591	1,283,442	10.0	641	1,673,766	13.0	1,232	2,957,208
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

SECTION III PAYMENTS TO NEW YORK DAIRY FARMERS

FIGURE 4. AVERAGE GROSS PRICE PAID TO NEW YORK STATE DAIRY FARMERS FOR ALL MILK, 2011 - 2021

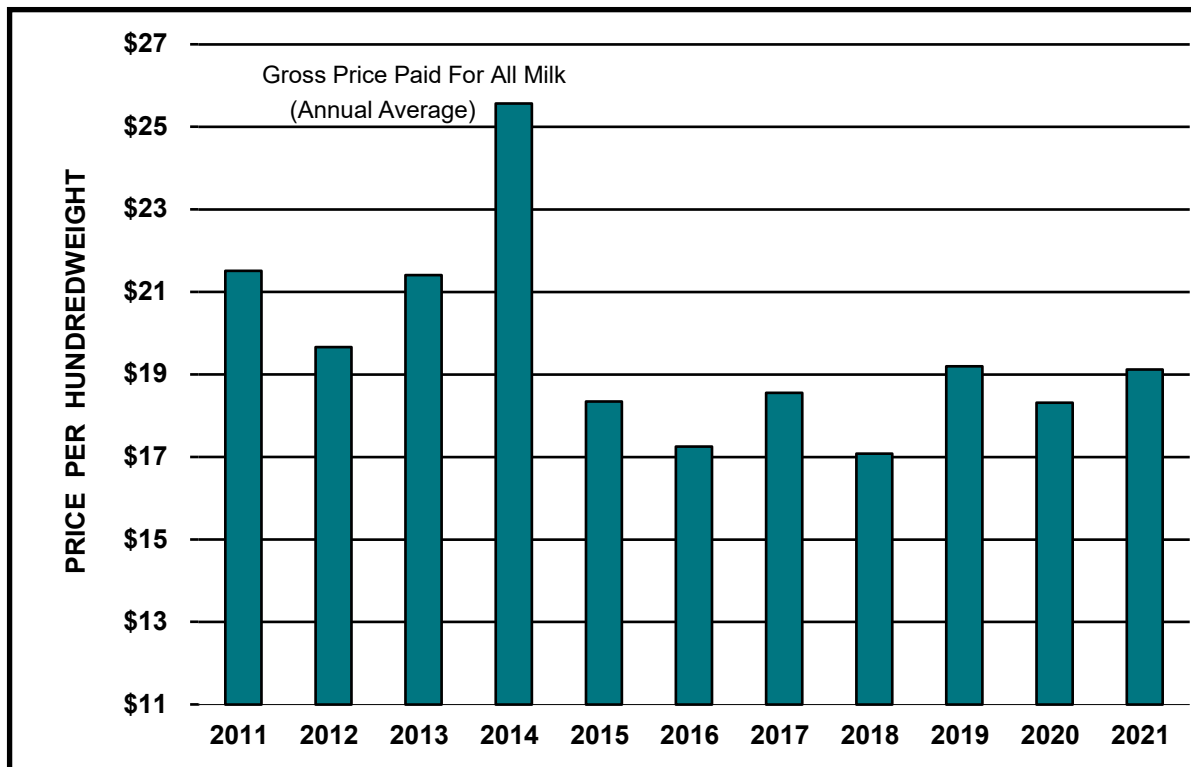


Table 16. PAYMENTS FOR MILK TO NEW YORK STATE DAIRY FARMERS, BY MONTH, 2021 (1)

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	76,360	117,526	18,577	(11,356)	4,729	228,247
February	64,522	105,136	20,015	(6,326)	4,419	207,767
March	85,605	105,709	25,894	(5,364)	4,422	238,873
April	93,269	106,684	29,621	(13,203)	4,254	243,742
May	97,171	121,882	33,320	(17,413)	3,986	263,953
June	91,852	96,144	31,967	6,714	3,691	252,108
July	89,911	93,985	29,778	9,249	3,531	248,544
August	85,674	89,894	25,756	11,562	3,385	237,791
September	87,585	93,698	22,918	7,689	3,716	237,030
October	91,410	113,088	24,287	(1,942)	4,164	253,521
November	100,236	101,572	25,959	8,281	4,344	262,857
December	111,911	90,143	30,923	15,686	4,444	286,593
Total	1,075,506	1,235,461	319,015	3,577	49,086	2,961,026

(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, 2011 - 2021 (1)

(Thousand Dollars)

	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)
2011	999,587	1,135,342	250,853	197,379	124,125	2,737,332
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

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

Table 18. PRICES PAID TO NEW YORK STATE DAIRY FARMERS, BY MONTH, 2021 (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	6.343	9.763	1.543	(0.943)	0.362	17.453
February	5.892	9.601	1.828	(0.578)	0.372	17.479
March	6.967	8.603	2.107	(0.437)	0.332	17.909
April	7.754	8.870	2.463	(1.098)	0.325	18.630
May	7.818	9.806	2.681	(1.401)	0.294	19.496
June	7.569	7.923	2.634	0.553	0.281	19.203
July	7.287	7.617	2.413	0.750	0.264	18.607
August	7.141	7.493	2.147	0.964	0.261	18.304
September	7.583	8.112	1.984	0.666	0.297	18.940
October	7.730	9.563	2.054	(0.164)	0.325	19.799
November	8.803	8.920	2.280	0.727	0.353	21.357
December	9.447	7.610	2.610	1.324	0.347	22.353
Average (4)	7.531	8.651	2.234	0.025	0.317	19.122

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

(4) Weighted average.

Source: NYS Department of Agriculture and Markets

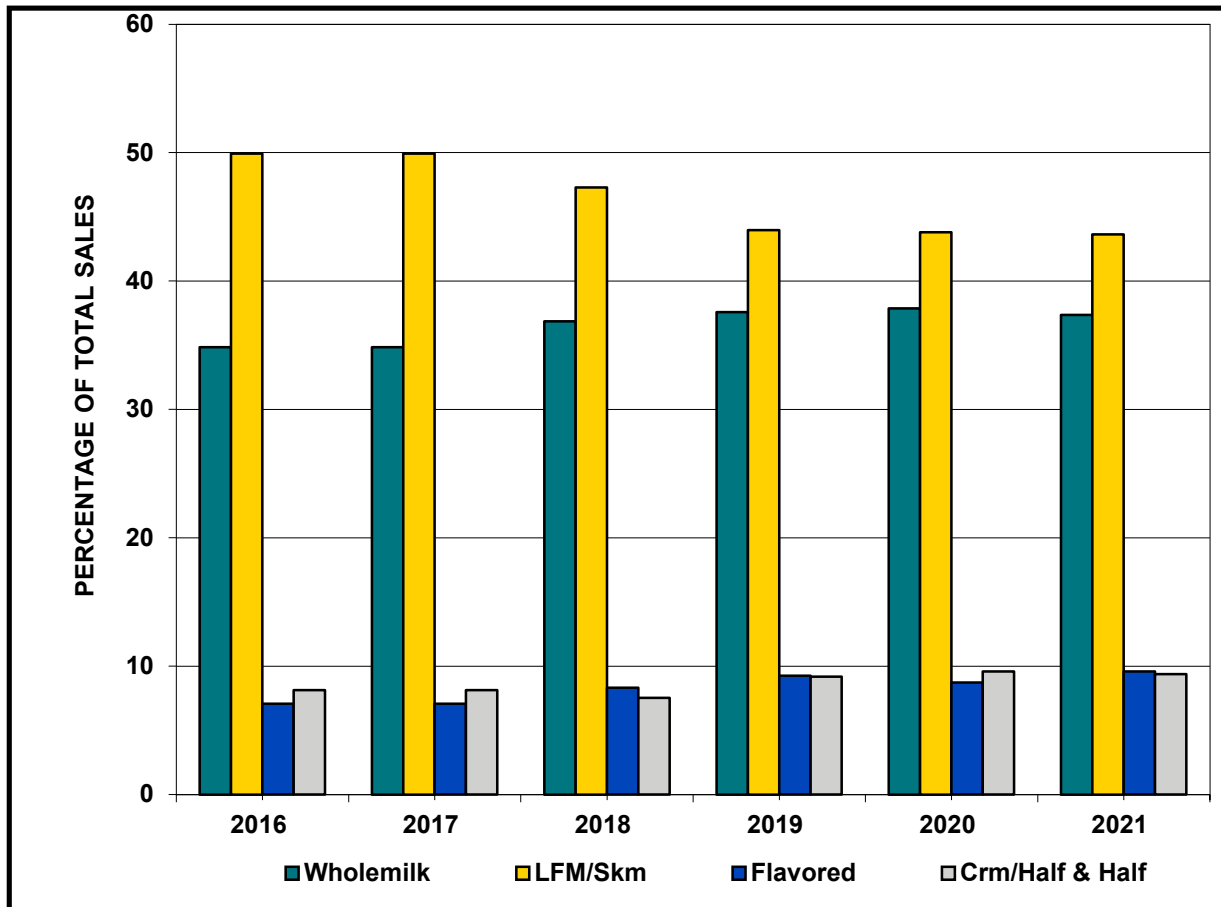
Table 19. PRICES PAID TO NEW YORK STATE DAIRY FARMERS, 2011 - 2021(1)

	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.)						
2011	7.952	9.031	1.995	1.570	0.975	21.511
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

(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, 2016 - 2021



**Table 20. SALES OF PACKAGED FLUID MILK PRODUCTS BY NEW YORK PLANTS
IN NEW YORK STATE, BY MONTH, 2021**

Month	Whole Milk(1)	Lowfat Milk(2)	Skim Milk	Flavored Milk(3)	Flavored Milk Drinks(4)	Buttermilk
(Thousand Pounds)						
January	46,581	41,826	8,491	4,121	5,244	714
February	44,036	41,039	8,334	3,887	5,128	666
March	45,053	44,607	8,587	4,706	6,088	968
April	44,430	46,919	8,065	4,992	5,969	840
May	45,169	46,541	8,620	4,237	6,088	698
June	41,574	42,774	7,926	4,192	5,134	777
July	44,213	43,804	7,618	5,484	4,118	770
August	44,244	39,654	7,624	5,244	3,896	856
September	42,984	41,975	7,895	4,590	7,313	713
October	42,701	42,858	7,903	4,963	7,370	827
November	45,028	45,783	8,063	5,801	6,475	841
December	46,225	46,693	8,034	5,283	6,821	802
Total (5)	532,239	524,474	97,159	57,500	69,644	9,473

(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, 2011 - 2021**

Year	Whole Milk(1)	Lowfat Milk(2)	Skim Milk	Flavored Milk(3)	Flavored Milk Drinks(4)	Buttermilk
(Thousand Pounds)						
2011	626,344	839,402	331,338	10,436	123,225	8,028
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

(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, 2021**

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	508	107,486	4,672	3,527	8,198	115,684
February	488	103,578	5,106	5,635	10,740	114,318
March	777	110,787	4,617	6,493	11,109	121,896
April	377	111,592	4,613	5,695	10,308	121,901
May	485	111,839	6,546	6,235	12,781	124,620
June	600	102,976	4,527	5,692	10,219	113,195
July	820	106,828	5,726	7,797	13,523	120,351
August	502	102,019	4,583	6,208	10,792	112,811
September	832	106,302	4,542	7,187	11,730	118,032
October	1,399	108,022	5,815	8,381	14,197	122,218
November	708	112,700	4,805	6,374	11,179	123,879
December	811	114,668	5,271	3,605	8,875	123,543
Total (3)	8,307	1,298,796	60,823	72,829	133,652	1,432,448

(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, 2011 - 2021**

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)						
2011	6,994	1,945,768	25,376	53,790	79,166	2,024,934
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	1,298,796	60,823	72,829	133,652	1,432,448

(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) 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, 2021 (1)

Product	Product Weight (Thousand Pounds)	Butterfat	Butterfat Test Percent
Whole Milk (2)	990,170	32,541	3.29
Lowfat Milk (3)	1,083,481	17,803	1.64
Skim Milk	203,449	157	0.08
Flavored Milk	65,921	3,034	4.60
Flavored Milk Drinks	79,895	808	1.01
Buttermilk	19,544	311	1.59
Half and Half	217,015	23,118	10.65
Light Cream	22,231	4,067	18.29
Light Whipping Cream	2,136	693	32.45
Heavy Cream	151,158	56,161	37.15
Miscellaneous (4)	25,536	795	3.11
Total/Average	2,860,537	139,489	4.88

(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, fatfree 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, 2021

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)	532,239	544,201	1,076,440
Lowfat Milk (2)	524,474	393,343	917,816
Skim Milk	97,159	88,906	186,066
Flavored Milk	57,500	10,146	67,645
Flavored Milk Drinks	69,644	59,320	128,964
Buttermilk	9,473	4,526	13,999
Half and Half	72,829	61,291	134,120
Light Cream	5,359	20,853	26,212
Light Whipping Cream	935	1,438	2,373
Heavy Cream	54,529	36,682	91,211
Miscellaneous (3)	8,307	12,395	20,702
Total (4)	1,432,448	1,233,100	2,665,548

(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.

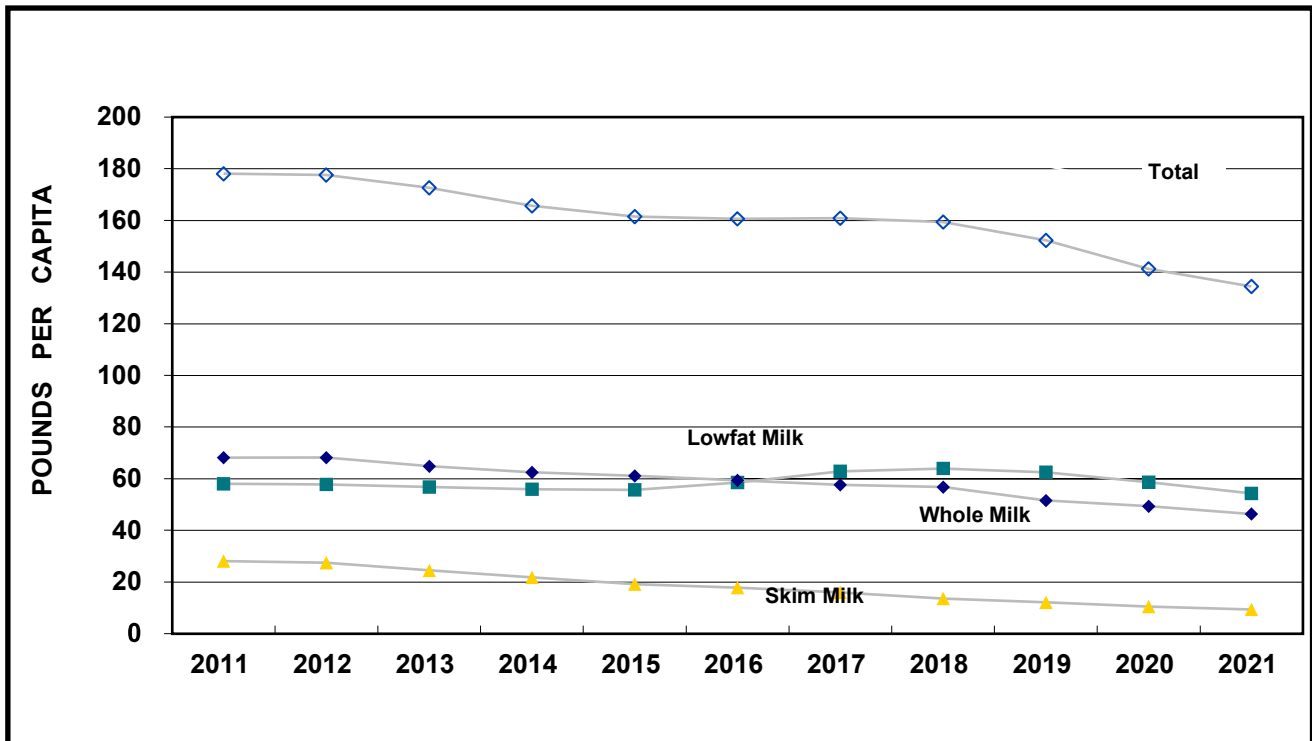
(4) Numbers may not add due to rounding.

Table 24. ANNUAL PER CAPITA SALES OF FLUID MILK PRODUCTS IN NEW YORK STATE 2011 - 2021 (1)

Year	Population(2)	Whole Milk (3)	Low-fat Milk(4)	Skim Milk	Flv. Milk/Drk		Total
					Buttermilk & Misc.	Cream Half & Half	
Pounds Per Capita							
2011	19,465,197	58.0	68.1	28.1	12.5	11.3	178.1
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

- (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, 2011 - 2021



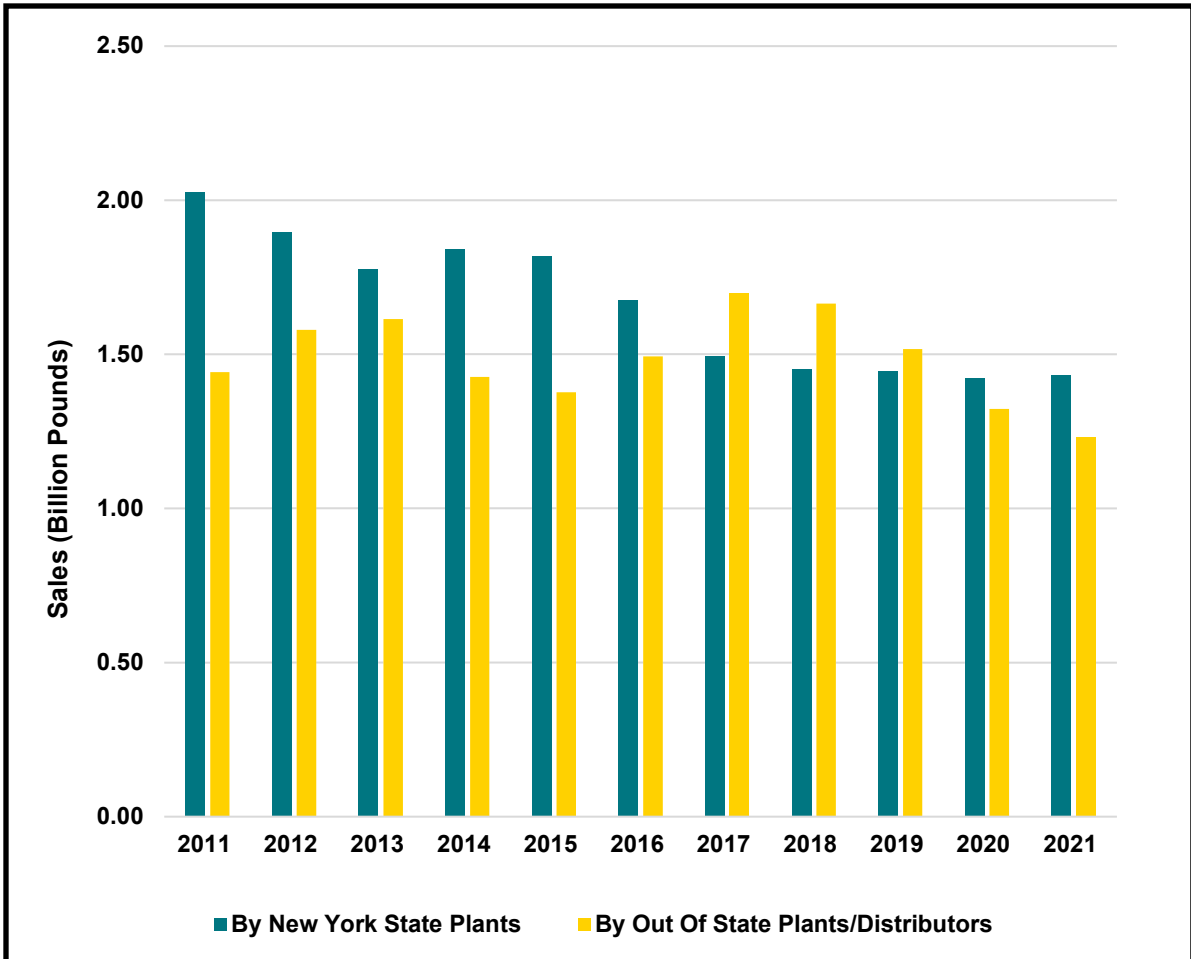
NOTE: Total includes Milk, Lowfat, Skim, Flavored Milk/Drink, Buttermilk, Cream, Half & Half and Misc.

Table 25. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2011 - 2021

Year	Sales By New York State Milk Plants	Sales By Out-Of-State Milk Plants/Distributors (Thousand Pounds)	Total Sales In New York State
2011	2,024,934	1,441,621	3,466,555
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

Source: NYS Department of Agriculture and Markets

FIGURE 7. TOTAL SALES OF PACKAGED FLUID MILK PRODUCTS IN NEW YORK STATE, 2011 - 2021



SECTION V MANUFACTURED DAIRY PRODUCTS

FIGURE 8. CHEESE MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2016 - 2021

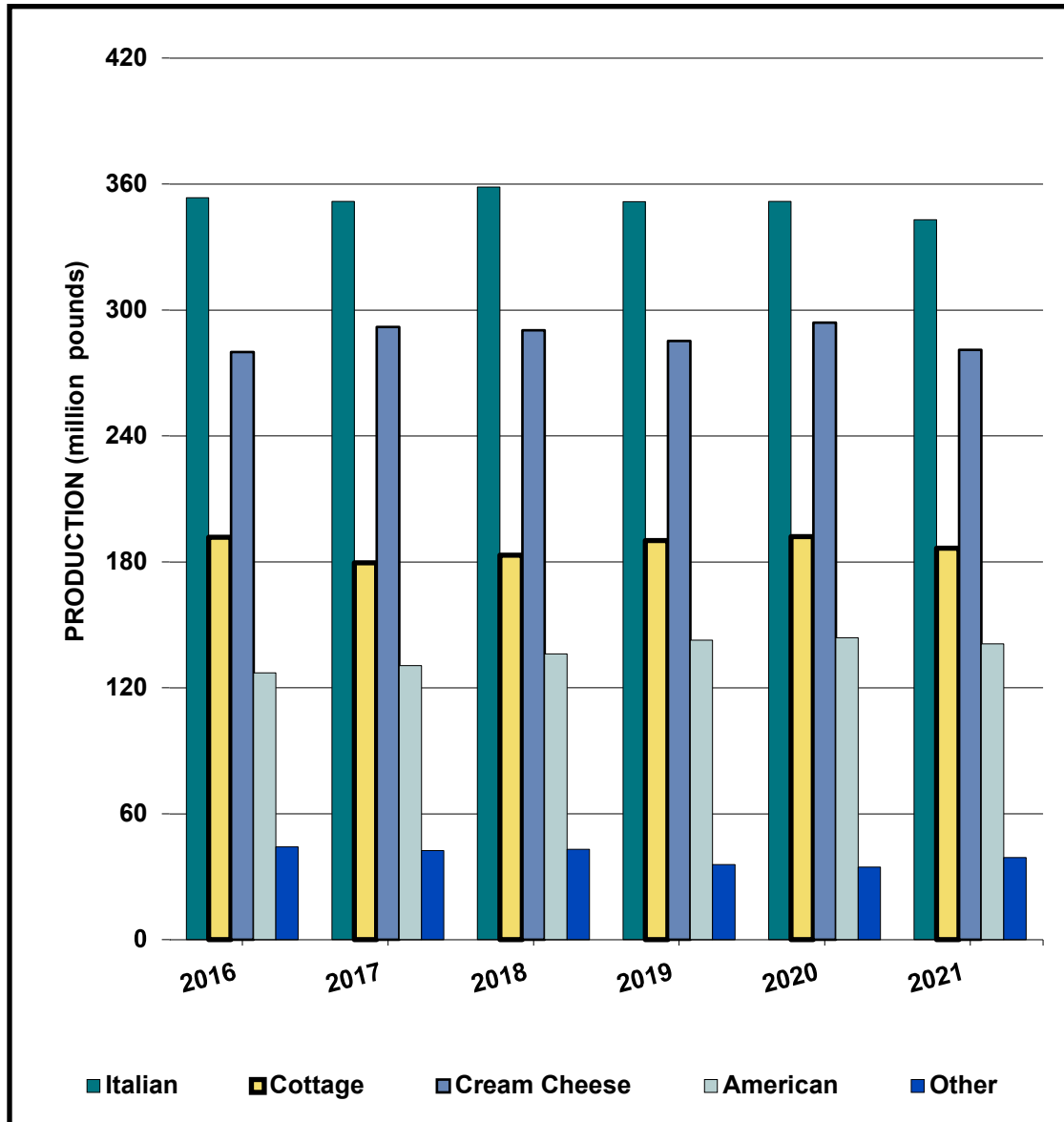


Table 26. NUMBER OF DAIRY PLANTS MANUFACTURING SPECIFIED DAIRY PRODUCTS IN NEW YORK STATE, BY REGION AND COUNTY, 2021 (1)

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	1	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	3	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	2	1	0	0	1	1	1	1
Seneca	0	1	0	0	1	0	0	2
Steuben	0	1	2	1	1	0	1	1
Yates	0	0	0	0	0	0	0	1
Total Region	2	4	4	3	5	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	1	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	4	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	1	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	0	1	1	1	1	0	0	1
Ulster	0	0	0	0	0	0	0	1
Total Region	2	3	3	3	7	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	1	0	2	0	0	0
New York City	0	0	0	0	1	0	0	1
Total Region	0	1	2	0	8	0	0	7
GRAND TOTAL	7	14	12	8	27	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, BY MONTH, 2021

Month	Whole Milk American Cheese			Cream Cheese
	Cheddar	Washed Curd (1) (Thousand Pounds)	Total American	
January	12,100	443	12,543	20,715
February	10,913	55	10,968	21,858
March	11,604	315	11,919	24,466
April	11,023	388	11,410	21,712
May	10,968	1,009	11,977	25,035
June	10,623	903	11,526	25,897
July	10,393	1,028	11,421	21,167
August	10,799	821	11,620	25,814
September	10,906	750	11,656	22,422
October	10,946	654	11,600	24,498
November	11,411	484	11,895	25,006
December	11,863	586	12,449	22,433
Total	133,549	7,436	140,985	281,023

(1) Includes Colby and Monterey Jack.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2011 - 2021

Year	Whole Milk American Cheese			Cream Cheese
	Cheddar	Washed Curd (1) (Thousand Pounds)	Total American	
2011	101,712	1,164	102,876	205,243
2012	103,476	1,258	104,734	231,908
2013	116,563	1,413	117,976	252,352
2014	126,636	1,125	127,760	250,153
2015	127,899	1,926	129,826	273,453
2016	125,203	1,935	127,137	280,070
2017	128,764	1,871	130,635	291,994
2018	134,188	2,043	136,230	290,350
2019	138,006	4,750	142,756	285,301
2020	137,736	6,074	143,811	294,014
2021	133,549	7,436	140,985	281,023

(1) Includes Colby and Monterey Jack.

Source: NYS Department of Agriculture and Markets Processor Reports

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, (con't) BY MONTH, 2021

Month	Italian Cheese			Total Italian	Other Cheese Varieties (3)
	Mozzarella	Ricotta (1)	Other (2)		
(Thousand Pounds)					
January	14,254	8,715	5,881	28,850	2,580
February	14,102	8,749	5,136	27,987	3,563
March	15,257	10,873	5,913	32,044	3,592
April	14,580	7,913	5,821	28,315	3,655
May	15,016	6,902	6,057	27,975	3,345
June	13,122	6,426	6,172	25,719	3,749
July	11,215	5,305	5,898	22,418	3,367
August	12,870	8,780	6,648	28,298	3,472
September	13,189	9,187	6,136	28,511	3,429
October	15,004	9,983	6,328	31,315	2,618
November	14,131	10,330	6,273	30,733	2,887
December	15,015	9,742	6,041	30,798	2,947
Total (4)	167,754	102,905	72,305	342,963	39,203

(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) 2011 - 2021

Year	Italian Cheese			Total Italian	Other Cheese Varieties (3)
	Mozzarella	Ricotta (1)	Other (2)		
(Thousand Pounds)					
2011	192,145	126,714	47,459	366,318	57,440
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

(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, 2021

Month	Total Cheese	Cottage Cheese			Total Cottage(1&3)	Total Cheese(1)
	Except Cottage (1)	Plain Cottage and Curd (2)	Creamed Cottage	Low-fat Cottage		
(Thousand Pounds)						
January	64,687	8,959	8,276	7,204	15,480	80,167
February	64,376	9,598	9,096	7,654	16,750	81,126
March	72,020	10,320	8,934	9,012	17,946	89,966
April	65,092	8,342	7,706	7,632	15,338	80,430
May	68,333	8,223	7,693	6,796	14,489	82,822
June	66,891	9,289	8,282	8,057	16,339	83,230
July	58,373	9,391	8,688	7,570	16,258	74,631
August	69,204	9,252	8,165	7,832	15,997	85,201
September	66,018	9,214	8,615	8,123	16,738	82,756
October	70,031	9,162	8,014	6,921	14,935	84,966
November	70,522	6,727	6,300	5,727	12,028	82,550
December	68,627	8,176	7,710	6,535	14,245	82,871
Total (1)	804,175	106,653	97,479	89,064	186,543	990,717

(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) 2011 - 2021

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)						
2011	731,877	116,329	78,339	113,102	191,441	923,318
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

(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, BY MONTH, 2021
(con't)

Month	Butter	Sour Cream	Yogurt	Egg Nog	Condensed Whole Milk	Condensed Skim Milk
(Thousand Pounds)						
January	2,803	20,545	62,984	50		3,775
February	1,861	21,206	67,761	36		3,861
March	1,874	23,435	74,903	45		6,697
April	1,578	20,749	71,629	29	164	6,762
May	1,305	20,729	67,608	30		6,839
June	747	23,069	62,629	31		5,526
July	149	20,879	62,198	36		6,684
August	158	22,461	69,843	37		6,720
September	294	21,238	62,702	33		5,800
October	709	24,129	62,317	443		6,103
November	527	19,661	65,541	1,135		5,976
December	1,229	23,193	60,348	1,305	1,211	4,520
Total	13,234	261,293	790,462	3,211	1,375	69,262

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2011 - 2021
(con't)

	Butter	Sour Cream	Yogurt	Egg Nog	Condensed Whole Milk	Condensed Skim Milk
(Thousand Pounds)						
2011	16,174	272,891	553,681	3,981	1,699	62,032
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

Table 27. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, BY MONTH, 2021
(con't)

Month	Nonfat Dry Milk Human Consumption	Dry Whey		Total
		Human Consumption	Animal Feed	
(Thousand Pounds)				
January	5,592	10,780	107	10,886
February	4,220	10,310	115	10,425
March	4,411	11,274	54	11,327
April	4,721	10,986	115	11,101
May	5,355	12,046	114	12,160
June	5,794	11,408	57	11,465
July	5,588	12,564	81	12,645
August	4,893	11,508	61	11,570
September	5,302	10,733	231	10,965
October	5,354	11,412	62	11,473
November	5,609	10,420	312	10,732
December	5,720	10,511	502	11,013
Total	62,559	133,952	1,811	135,762

Table 28. DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, 2011 - 2021
(con't)

Year	Nonfat Dry Milk Human Consumption	Dry Whey		Total
		Human Consumption	Animal Feed	
(Thousand Pounds)				
2011	14,400	123,772	21,381	145,154
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

Table 29. SELECTED DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE DAIRY PLANTS, BY REGION, 2021

Region (1)	Cheese			Yogurt
	Total Italian	Total Cheese Excluding Cottage (2) and Italian	Cottage (3)	
(Thousand Pounds)				
Northern	26,375	422,608	(4)	(4)
Western	309,724	6,537	(4)	(4)
All Other Regions (5)	6,865	32,066	(4)	(4)
Total NYS	342,963	461,211	186,543	790,462

- (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, 2021

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	83,716	1,413	18,682	7,682	1,940,983	2,821	2,043,381	11,916
Eastern	208,971	8,327	69,520	27,675	596,731	3,192	875,222	39,193
Metropolitan	69,592	3,087	4,024	1,609	795		74,411	4,697
Northern	2,093,522	81,371	151,501	63,051	243,668	291	2,488,691	144,714
Western	1,940,080	74,787	190,689	70,963	1,245,135	721	3,375,904	146,471
Total NYS(2)	4,395,882	168,985	434,415	170,981	4,027,311	7,025	8,857,608	346,991

- (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, 2021

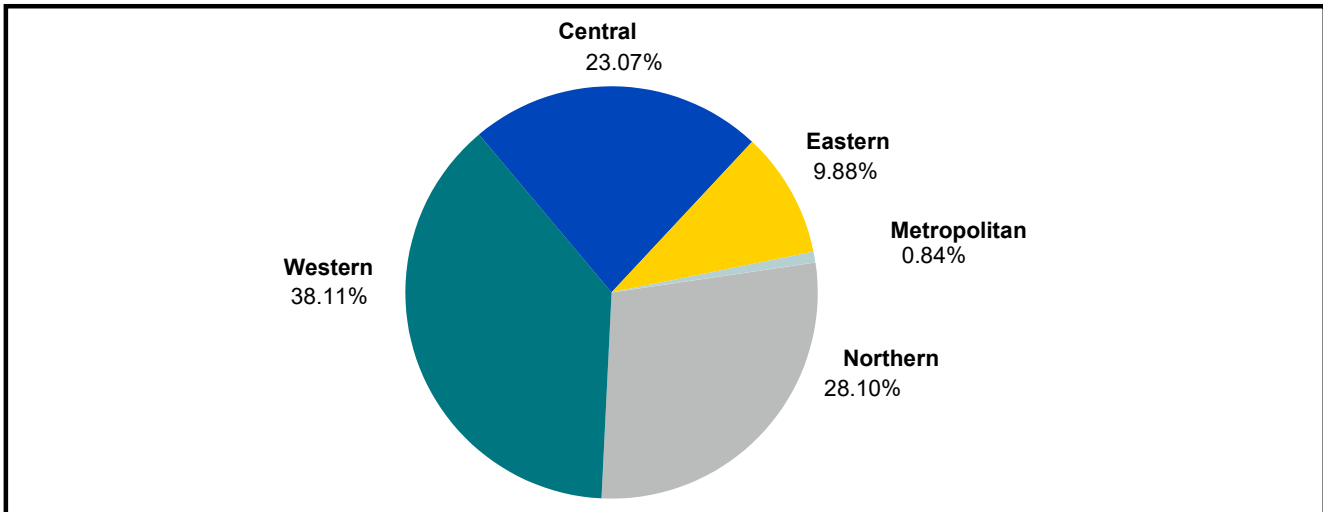


Table 31. MILK AND MILK PRODUCTS USED IN DAIRY PRODUCTS MANUFACTURED IN NEW YORK STATE, BY PRODUCT, 2021

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	383	17	25,714	10,637	0	0	26,097	10,654	0	0
Cheese										
American										
Cheddar	1,237,209	49,186	0	0	0	0	1,237,209	49,186	0	0
Washed Curd & Colby	65,371	2,562			0	0	65,371	2,562	0	0
Italian										
Mozzarella (2)	1,111,860	42,254	7,535	3,190	152,423	212	1,271,818	45,656	253,465	573
Ricotta & Ricotone	82,194	3,382	15,835	6,765	3,654	2	101,684	10,149	261,707	1,278
Other Italian (3)	499,541	19,446	1,218	518	66,369	21	567,128	19,986	88,336	88
Cream Cheese	589,747	21,911	128,567	53,950			718,314	75,861	339,152	4,673
Other Cheese (4)	186,642	7,593	2,176	843	23,628	12	212,446	8,448	45,280	0
Cottage Cheese										
Curd (5)	65	2	1		615,595	440	615,660	442	4,262	2
Creamed	17,877	711	13,746	5,409	8,854	9	40,477	6,129	23,743	13
Lowfat	3,138	121	2,014	821	13,229	7	18,380	950	26,280	19
Total Cheese	3,793,645	147,169	171,092	71,497	883,752	703	4,848,488	219,368	1,042,224	6,646
Dry Products										
Nonfat Dry Milk	0	0	0	0	642,921	420	642,921	420	0	0
Other Dry Products (6)	0	0	0	0	5,880	3	5,880	3	1,807,608	424
Condensed & Evaporated										
Plain Cond Whl Milk	164	9	0	0			164	9	0	0
Plain Cond Skm Milk	0	0	0	0	263,645	185	263,645	185	0	0
Other Cond Prods (7)	188,453	7,451	21,706	850	20,756	11	230,915	8,312	8,893	75
Sour Cream	154,238	6,137	99,612	39,734	5,278	9	259,128	45,880	24,613	13
Yogurt (2)	92,724	1,830	11,659	4,709	1,765,659	4,893	1,870,041	11,432	44,065	26
Egg Nog	1,890	77	504	197	482		2,876	275	1,151	2
Frozen Desserts	36,903	1,442	40,791	16,911	311	2	78,006	18,355	186,282	435
Miscellaneous Products (8)	127,483	4,853	63,337	26,445	438,628	798	629,448	32,096	85,056	44
TOTAL (9)	4,395,882	168,985	434,415	170,981	4,027,311	7,025	8,857,608	346,991	3,199,893	7,664

(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, 2020-2021

	Yogurt	American Type (1)	Cream Cheese(2)	Creamed Cottage	Lowfat Cottage	Italian	Total Cheese (Excluding Cottage)
	(Thousand Pounds)						
<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
<u>2020</u>							
Total Pounds Manufactured in New York State (3)	719,529	143,811	294,014	100,086	91,918	351,687	824,092
Total Pounds Manufactured in United States (4)	4,518,406	5,337,533	1,011,390	362,706	308,739	5,625,170	13,253,423
N.Y.S. Percentage of U.S. Production	15.9	2.7	29.1	27.6	29.8	6.3	6.2

(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 , 2021 (See Table 33)

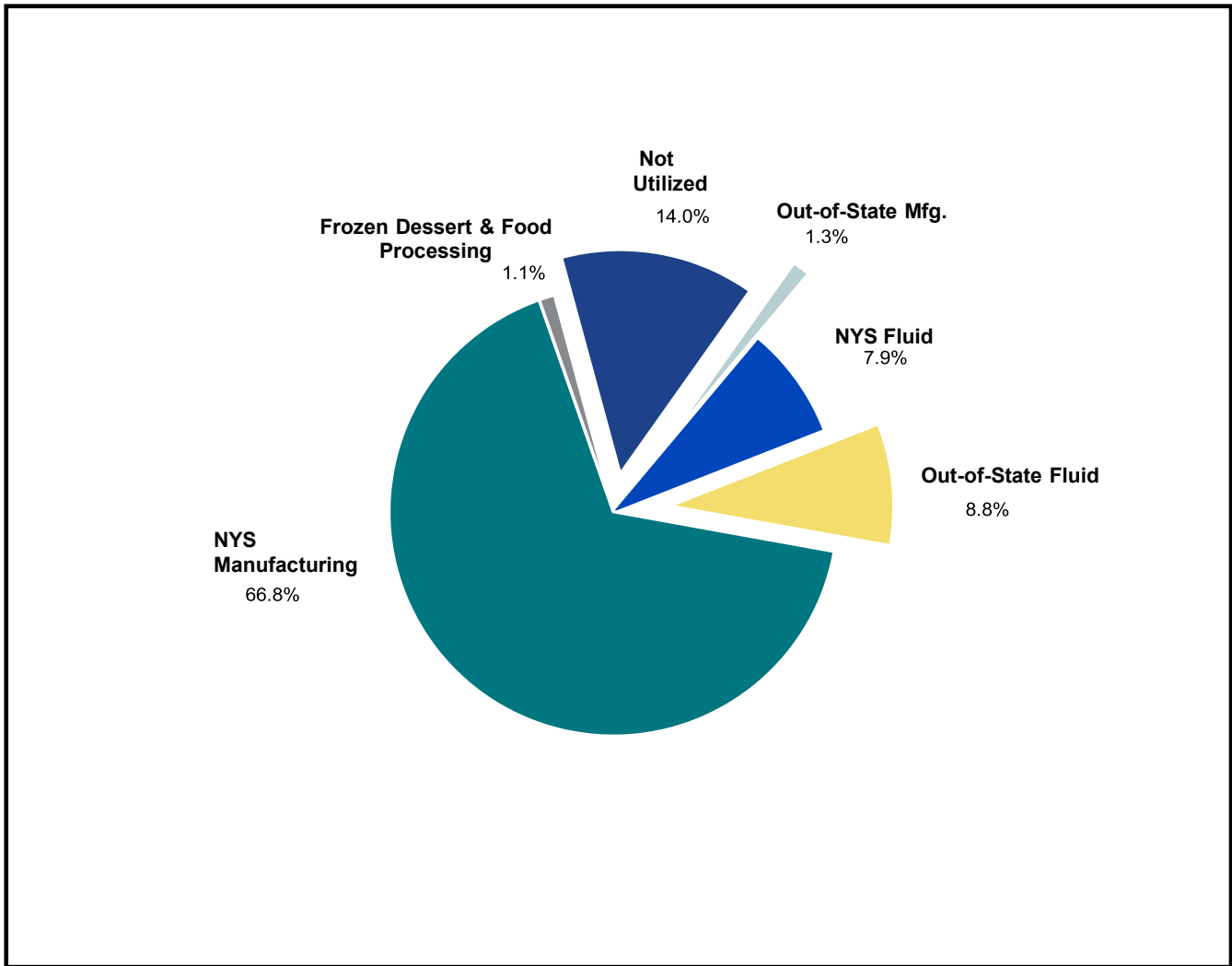


Table 33. UTILIZATION OF MILK AND OTHER DAIRY PRODUCTS AT NEW YORK STATE DAIRY PLANTS, BY MONTH, 2021 (1)

Month	Packaged Fluid Route Sales		Used For Mfg. In NY Plants	Out-of-State Shipments For		Sold For Use In (2)			Milk Not Utilized	Total
	In-State	Out-of-State		Fluid Use (3)	Mfg. Use	Frozen Desserts	Food Processing	Whey Not Utilized		
(Thousand Pounds)										
Jan	115,684	121,101	994,031	11,501	27,928	11,505	4,602	204,472	3,475	1,494,300
Feb	114,318	114,151	943,295	11,543	13,862	11,081	3,945	192,388	1,299	1,405,881
Mar	121,896	126,616	1,021,919	18,623	13,805	12,806	5,545	225,400	1,435	1,548,046
Apr	121,901	116,411	1,000,064	15,132	19,062	15,790	3,981	204,968	6,987	1,504,296
May	124,620	114,902	1,037,920	12,256	25,372	15,290	4,322	211,589	3,225	1,549,494
Jun	113,195	117,743	1,020,019	11,503	22,842	14,586	3,336	200,847	12,440	1,516,511
Jul	120,351	113,035	1,020,976	10,092	22,476	14,619	3,988	214,470	7,732	1,527,739
Aug	112,811	113,598	1,052,861	11,292	17,993	14,586	3,911	217,678	1,298	1,546,029
Sep	118,032	119,941	981,152	15,095	15,461	13,709	4,041	207,776	2,817	1,478,022
Oct	122,218	119,478	1,008,104	14,884	17,990	12,740	3,853	203,710	2,071	1,505,049
Nov	123,879	117,598	985,905	15,870	17,693	11,927	4,236	205,670	2,213	1,484,991
Dec	123,543	133,514	991,254	10,167	19,081	8,583	3,057	194,513	6,978	1,490,690
Total(4)	1,432,448	1,428,088	12,057,501	157,958	233,565	157,224	48,814	2,483,481	51,969	18,051,050

(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, 2021 (1)

Disposition	Product Weight (Thousand Pounds)	Butterfat Weight (Thousand Pounds)	Butterfat Test (Percent)
<u>Fluid use (2)</u>			
Whole milk, lowfat milk, skim milk, flavored milk/drinks, buttermilk and misc.	2,579,761	59,136	2.29
Cream; Half and Half	438,734	96,877	22.08
Total Fluid Use	3,018,495	156,013	5.17
Used for Manufacturing in NY Plants	12,057,501	354,655	2.94
<u>Sold for Other Manufacturing</u>			
Out-of-State Manufacturing	233,565	30,481	13.05
Frozen Desserts (3)	157,224	28,246	17.97
Food Processing (3)	48,814	3,301	6.76
Animal Feed, Storage cream and Dumped whey and milk (3)	2,535,450	1,260	0.05
Total Sold for Other Manufacturing	2,975,054	63,288	2.13
Total Disposition	18,051,050	573,957	3.18

(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, 2012 - 2021

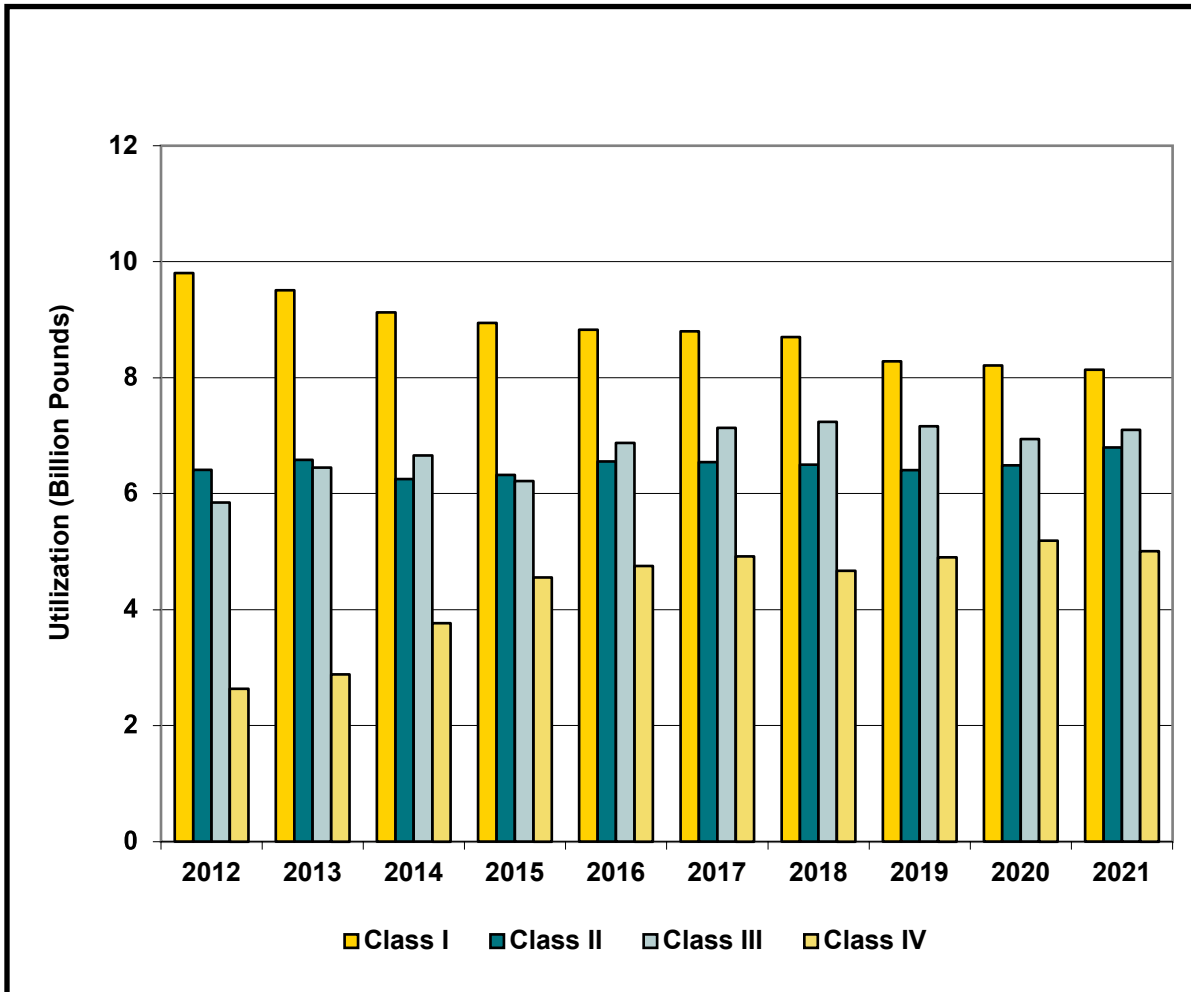


Table 35. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE NORTHEAST FEDERAL MILK MARKETING ORDER, BY CLASS AND MONTH, 2021

Month	Class I	Class II	Class III	Class IV	Total
(Thousand Pounds)					
January	705,627	566,764	574,316	470,854	2,317,562
February	652,242	530,478	524,908	393,848	2,101,476
March	716,400	603,069	596,939	437,218	2,353,626
April	684,190	552,023	557,576	482,898	2,276,686
May	672,170	561,452	589,303	502,555	2,325,480
June	628,211	552,394	554,894	496,582	2,232,081
July	649,185	590,058	643,623	460,052	2,342,917
August	644,140	621,271	631,103	371,554	2,268,068
September	673,631	580,349	595,103	327,608	2,176,690
October	690,403	592,627	611,481	344,186	2,238,697
November	706,683	537,924	597,374	316,937	2,158,918
December	715,420	508,548	624,790	404,358	2,253,115
Total	8,138,303	6,796,955	7,101,410	5,008,649	27,045,317

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, 2011 - 2021

Year	Class I	Class II	Class III	Class IV	Total
(Thousand Pounds)					
2011	10,074,945	5,723,009	6,096,458	2,462,864	24,357,275
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

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, 2020 AND 2021

Month	2020					2021				
	Class				Uniform Price (1)	Class				Uniform Price (1)
	I (1)	II	III	IV		I (1)	II	III	IV	
Jan	21.51	17.05	17.05	16.65	18.03	17.64	14.18	16.04	13.75	15.16
Feb	20.05	16.84	17.00	16.20	17.37	18.04	14.00	15.75	13.19	15.05
Mar	19.96	16.75	16.25	14.87	16.99	17.70	15.07	16.15	14.18	15.75
Apr	19.14	13.87	13.07	11.40	14.17	18.01	15.56	17.67	15.42	16.61
May	15.45	12.30	12.14	10.67	12.72	19.60	16.22	18.96	16.16	17.59
Jun	13.92	12.99	21.04	12.90	14.91	20.79	16.66	17.21	16.35	17.75
Jul	19.06	13.79	24.54	13.76	18.33	19.92	16.83	16.49	16.00	17.31
Aug	22.28	13.27	19.77	12.53	17.27	19.40	16.51	15.95	15.92	16.94
Sep	20.94	13.16	16.43	12.75	16.05	19.09	16.89	16.53	16.36	17.21
Oct	17.70	13.63	21.61	13.47	16.32	19.58	17.08	17.83	17.04	17.69
Nov	20.54	13.86	23.34	13.30	17.52	20.48	18.40	18.03	18.79	18.79
Dec	22.37	14.01	15.72	13.36	16.51	21.67	19.84	18.36	19.88	19.74
Avg (2)	19.41	14.29	18.16	13.49	16.35	19.33	16.44	17.08	16.09	17.13

(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, 2011 - 2021

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg.(1)
(Dollars per 100 pounds)													
<u>Northeast - Federal Order One (2)</u>													
2011	16.26	18.00	19.53	19.63	20.04	21.34	22.01	22.47	21.48	19.67	19.48	18.82	19.89
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

(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, 2021

Month	Price per Pound			Average Test of Producer Receipts		
	Butterfat	Protein	Other Solids	Butterfat	Protein	Other Solids
	(Dollars per Pound)			(Percent)		
Jan	1.5541	3.0355	0.2682	4.09	3.21	5.76
Feb	1.4376	2.9816	0.3161	4.11	3.21	5.79
Mar	1.7176	2.6954	0.3652	4.06	3.18	5.77
Apr	1.9496	2.8136	0.4268	3.98	3.14	5.78
May	1.9851	3.1307	0.4645	3.94	3.12	5.78
Jun	1.9641	2.5834	0.4579	3.86	3.07	5.77
Jul	1.8996	2.4957	0.4181	3.84	3.04	5.77
Aug	1.8508	2.4582	0.3735	3.86	3.05	5.75
Sep	1.9388	2.6010	0.3445	3.92	3.12	5.75
Oct	1.9414	3.0130	0.3560	4.00	3.18	5.76
Nov	2.1541	2.7536	0.3949	4.11	3.25	5.77
Dec	2.2919	2.5937	0.4532	4.14	3.22	5.76
Avg (1)	1.8904	2.7630	0.3866	3.99	3.15	5.77

(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, 2021

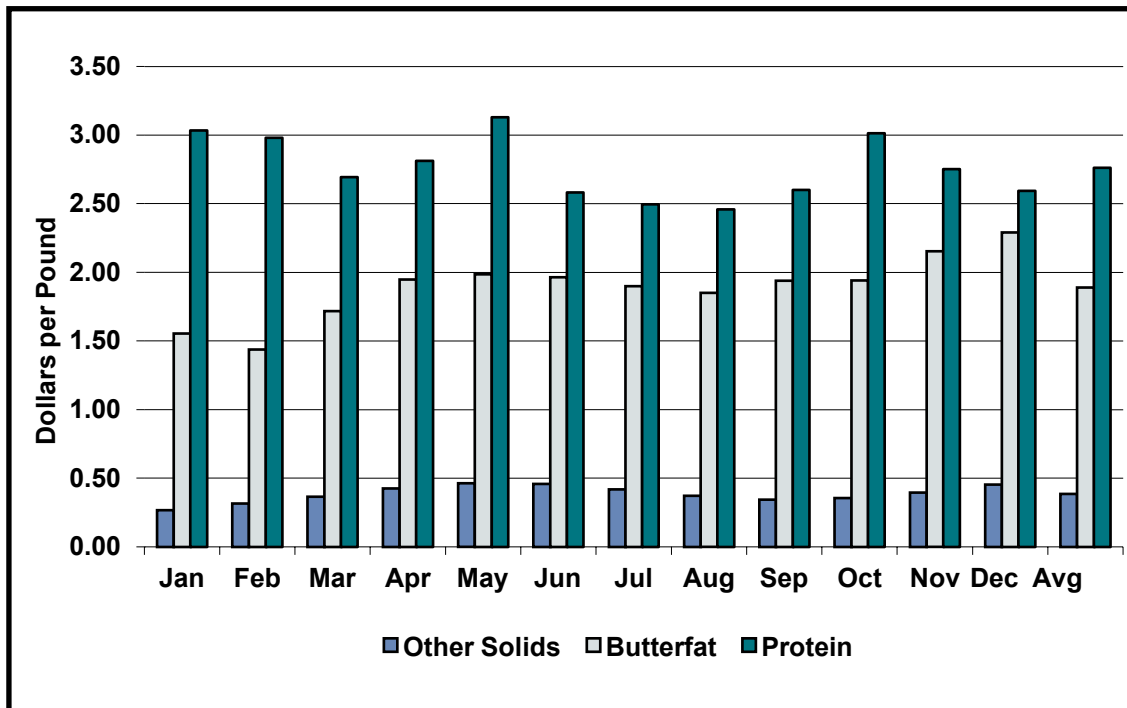


Table 40. UTILIZATION OF MILK RECEIVED FROM PRODUCERS UNDER THE WESTERN NEW YORK MILK MARKETING ORDER, BY CLASS AND MONTH, 2020 AND 2021.

Month	2020					2021				
	Class I	Class II	Class III	Class IV	Total	Class I	Class II	Class III	Class IV	Total
(1000 Pounds)										
January	13,765	9,866	1,521	1	25,153	12,518	10,244	3,186	534	26,482
February	13,118	9,084	1,095	1	23,298	11,834	9,453	2,671	4	23,962
March	14,624	9,094	1,450	101	25,269	12,534	11,938	2,799		27,271
April	13,782	10,844	924	244	25,794	12,179	10,979	3,412		26,570
May	13,083	12,019	956	330	26,388	11,734	12,012	3,317	238	27,301
June	11,879	20,092	5,423	2,245	39,639	10,874	12,676	3,207	1	26,758
July	12,062	11,848	2,241	124	26,275	11,447	14,543	1,240	90	27,320
August	11,595	12,440	1,646	405	26,086	11,193	13,482	1,160	5	25,840
September	12,156	11,072	1,147	30	24,405	12,138	10,718	1,331	411	24,598
October	13,011	8,560	3,416	-	24,987	13,152	10,305	1,109	736	25,302
November	12,037	8,789	2,902	376	24,104	13,074	9,995	1,481		24,550
December	13,550	9,201	3,024	-	25,775	14,310	9,959	1,478		25,747
Total	154,662	132,909	25,745	3,857	317,173	146,987	136,304	26,391	2,019	311,701

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, 2020 AND 2021.

Month	2020					2021				
	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	22.37	17.52	17.13	17.13	19.78	18.00	14.64	16.41	14.21	15.90
February	19.44	17.31	17.16	16.67	18.00	18.48	14.47	16.17	13.65	15.95
March	19.57	17.22	16.40	15.34	18.19	18.37	15.54	16.38	14.65	16.88
April	18.94	14.32	13.45	11.87	15.88	18.22	16.04	17.81	15.90	17.19
May	15.86	12.77	12.43	11.15	14.27	19.69	16.69	19.12	16.63	17.97
June	13.60	13.48	21.50	13.39	14.90	21.66	17.13	17.29	16.81	18.76
July	21.81	14.27	25.15	14.25	19.00	19.45	17.30	16.60	16.47	17.97
August	27.23	13.75	20.33	13.01	19.89	18.77	16.97	16.07	16.38	17.60
September	25.69	13.64	16.85	13.22	19.52	18.67	17.36	16.63	16.83	17.80
October	18.90	14.10	22.29	13.94	17.08	19.14	17.53	18.00	17.50	17.94
November	24.19	14.33	24.15	13.77	19.51	20.21	18.86	18.04	19.24	19.32
December	28.06	14.48	16.10	13.83	21.31	21.27	20.29	18.28	20.33	20.53
Average (2)	21.31	14.77	18.58	13.96	17.95	19.33	16.90	17.23	16.55	17.82

(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.