

## Producer Milk by State of Origin Report

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**United States Department of Agriculture** 

**Agricultural Marketing Service** 

**Dairy Programs** 

**Market Information Branch** 

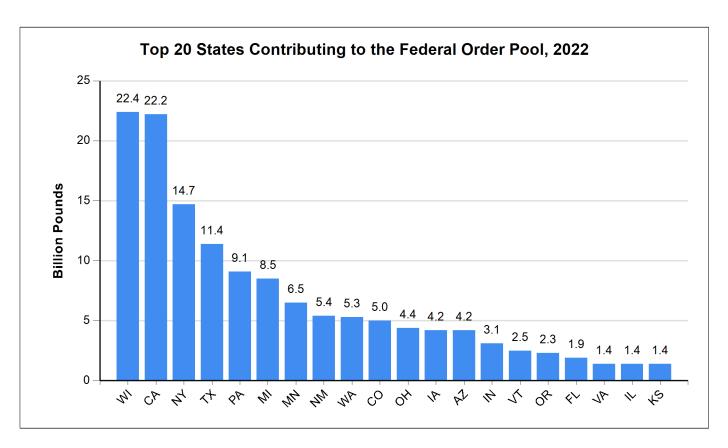
PMSO - 2022

May 3, 2024

**2022 Highlights:** 151.4 billion pounds of milk were pooled and marketed in Federal Milk Marketing Orders, accounting for sixty-seven percent of the U.S. milk production sold to milk dealers.

Forty-Seven of the fifty states marketed milk in Federal milk marketing orders in 2022. Twenty-Six states marketed 75% or more of their milk and seven states marketed 95% or more of their milk through Federal Orders.

The eleven Federal Milk Marketing Orders received producer milk from the following number of states in 2022: Northeast (1) - 18; Appalachian (5) - 13; Florida (6) - 1; Southeast (7) - 10; Upper Midwest (30) - 10; Central (32) - 19; Mideast (33) - 13; California (51) - 6; Pacific Northwest (124) - 2; Southwest (126) - 10; and, Arizona (131) - 2.



### Receipts of Producer Milk by Handlers Regulated under Federal Milk Orders, 2022

		Producer Milk Receipts			
State and Region	T-4-11	Share of Total Milk Marketed by Producers			
	Total <sup>1</sup>	Fluid Grade	All Milk		
	(million pounds)	(percent)	(percent)		
New York	14,727	94	94		
Pennsylvania	9,123	92	92		
Vermont	2,521	99	99		
Maryland	803	96	96		
Maine	543	99	99		
Connecticut	414	97	97		
New Hampshire	203	93	93		
Massachusetts	171	93	93		
Other States <sup>2</sup>	120	85	85		
Northeast	28,625	94	94		
Florida	1,886	98	98		
Virginia	1,396	99	99		
Georgia	1,299	64	64		
North Carolina	893	99	99		
Kentucky	859	93	93		
Tennessee	440	90	90		
South Carolina	142	90	90		
Louisiana	99	91	91		
Mississippi	78	89	89		
Alabama	21	67	67		
Southeast	7,115	88	88		
Michigan	8,486	73	73		
Ohio	4,445	83	81		
Indiana	3,147	72	72		
Illinois	1,388	83	81		
West Virginia	29	40	40		
Mideast	17,496	76	75		

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### Receipts of Producer Milk by Handlers Regulated under Federal Milk Orders, 2022 - Continued

		Producer Milk Receipts				
State and Region	Total <sup>1</sup>	Share of Total Milk Marketed by Producers				
	1 Otal	Fluid Grade	All Milk			
	(million pounds)	(percent)	(percent)			
Wisconsin	22,442	72	71			
Minnesota	6,498	63	63			
Iowa	4,243	74	74			
South Dakota	1,317	32	32			
Nebraska	873	62	62			
North Dakota	165	53	53			
Midwest	35,538	67	66			
Colorado	4,988	94	94			
Kansas	1,360	33	33			
Oklahoma	493	69	69			
Missouri	265	30	29			
Arkansas	4	9	9			
Central	7,110	64	64			
California	22,235	55	53			
Washington	5,289	85	85			
Oregon	2,253	86	86			
Nevada	322	41	41			
Wyoming	201	85	85			
Idaho	163	1	1			
Utah	3	0	0			
Alaska	0	0	0			
Hawaii	0	0	0			
Montana	0	0	0			
West	30,467	44	43			
Texas	11,390	69	69			
New Mexico	5,393	76	76			
Arizona	4,186	88	88			
Southwest	20,969	74	74			
Restricted	4,126					
U.S. Total	151,446	68	67			

<sup>&</sup>lt;sup>1</sup> Total figures may not add due to rounding. <sup>2</sup> Other States include New Jersey, Delaware, and Rhode Island.

## Receipts of Producer Milk by State and Marketing Area<sup>1</sup>, 2022

State and Federal Milk Marketing Area <sup>1 2</sup>	Producer Milk Receipts	Share of Market Total	
	(thousand pounds)	(percent)	
New York	14,115,543	52.7	
Pennsylvania	7,840,937	29.2	
Vermont	2,521,249	9.4	
Maryland	677,158	2.5	
Maine	543,423	2.0	
Connecticut	413,896	1.5	
New Hampshire	202,734	0.8	
Massachusetts	171,368	0.6	
New Jersey	72,902	0.3	
Ohio	53,747	0.2	
Delaware	42,989	0.2	
Michigan	41,243	0.2	
Indiana	39,560	0.1	
Other States	71,034	0.3	
Northeast Order (1) Total	26,807,783	100.0	
Virginia	1,340,621	24.7	
North Carolina	893,247	16.5	
Georgia	556,642	10.3	
Indiana	525,773	9.7	
Kentucky	492,529	9.1	
Tennessee	340,456	6.3	
Pennsylvania	334,159	6.2	
Ohio	291,762	5.4	
Michigan	204,842	3.8	
Restricted Data	167,761	3.1	
South Carolina	142,475	2.6	
Maryland	90,573	1.7	
Texas	29,964	0.6	
West Virginia	9,680	0.2	
Appalachian Order (5) Total	5,420,485	100.0	

See page 8 for footnotes.

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State and Federal Milk Marketing Area <sup>1 2</sup>	Producer Milk Receipts	Share of Market Total	
	(thousand pounds)	(percent)	
Florida	1,885,831	76.0	
Restricted Data	597,060	24.0	
Florida Order (6) Total	2,482,891	100.0	
Restricted Data	1,432,902	36.6	
Georgia	742,327	19.0	
Texas	600,169	15.3	
Indiana	398,978	10.2	
Kentucky	354,132	9.1	
Tennessee	99,611	2.5	
Louisiana	99,237	2.5	
Mississippi	78,292	2.0	
Illinois	61,559	1.6	
New Mexico	24,713	0.6	
Alabama	20,809	0.5	
Southeast Order (7) Total	3,912,730	100.0	

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State and Federal Milk Marketing Area <sup>1 2</sup>	Producer Milk Receipts	Share of Market Total	
	(thousand pounds)	(percent)	
Wisconsin	22,025,608	69.4	
Minnesota	6,206,908	19.6	
Iowa	1,304,657	4.1	
South Dakota	848,870	2.7	
Restricted Data	553,426	1.7	
Illinois	526,992	1.7	
North Dakota	165,299	0.5	
Michigan	59,303	0.2	
Indiana	46,226	0.1	
Other States	11,337	0.0	
<b>Upper Midwest Order (30) Total</b>	31,748,626	100.0	
Colorado	4,984,609	31.9	
Iowa	2,938,460	18.8	
Texas	1,876,425	12.0	
New Mexico	1,245,562	8.0	
Kansas	927,656	5.9	
Nebraska	871,448	5.6	
Illinois	797,455	5.1	
South Dakota	467,899	3.0	
Oklahoma	441,687	2.8	
Wisconsin	321,225	2.1	
Minnesota	278,875	1.8	
Missouri	253,800	1.6	
Wyoming	201,386	1.3	
Idaho	18,616	0.1	
Other States	12,643	0.1	
Central Order (32) Total	15,637,746	100.0	

See page 8 for footnotes.

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State and Federal Milk Marketing Area <sup>1 2</sup>	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
Michigan	8,179,726	48.7
Ohio	4,099,332	24.4
Indiana	2,131,386	12.7
Pennsylvania	947,730	5.6
Restricted Data	641,865	3.8
New York	611,522	3.6
Wisconsin	95,325	0.6
Virginia	40,072	0.2
Maryland	34,818	0.2
Other States	14,045	0.1
Mideast Order (33) Total	16,795,821	100.0
California	22,088,711	98.4
Nevada	322,266	1.4
Other States	27,831	0.1
California Order (51) Total	22,438,808	100.0
Washington	5,289,099	69.8
Oregon	2,236,894	29.5
Restricted Data	56,268	0.7
Pacific Northwest Order (124) Total	7,582,261	100.0
Гехаs	8,876,076	64.7
New Mexico	4,117,795	30.0
Kansas	432,604	3.2
(daho	142,922	1.0
Arizona	86,177	0.6
Oklahoma	50,852	0.4
Other States	7,476	0.1
Southwest Order (126) Total	13,713,903	100.0

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State and Federal Milk Marketing Area <sup>1 2</sup>	Producer Milk Receipts	Share of Market Total	
	(thousand pounds)	(percent)	
Arizona	4,099,755	83.6	
Restricted Data	658,070	13.4	
California	146,652	3.0	
Arizona Order (131) Total	4,904,478	100.0	
All Federal Milk Orders	151,445,531		

<sup>&</sup>lt;sup>1</sup> The source of the receipt is based on the location of the producer, not the location of the regulated handler. Marketing area totals may not add due to rounding. <sup>2</sup> For some marketing areas, receipts from some States have been combined in order to mask either administratively confidential data and/or small volumes. The States are listed by decreasing proportions of deliveries to the marketing area. For some marketing areas, handlers elected not to pool producer milk that normally would have been associated with the marketing area due to disadvantageous price relationships.

## The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2022

State	Federal Milk Order Rank <sup>1</sup>	Producer Milk Receipts in all Federal orders		United States Rank <sup>2</sup>
	(number)	(million pounds)	(percent of total)	(number)
Wisconsin	1	22,442	14.8%	2
California	2	22,235	14.7%	1
New York	3	14,727	9.7%	5
Texas	4	11,390	7.5%	4
Pennsylvania	5	9,123	6.0%	8
Michigan	6	8,486	5.6%	6
Minnesota	7	6,498	4.3%	7
New Mexico	8	5,393	3.6%	9
Washington	9	5,289	3.5%	10
Colorado	10	4,988	3.3%	13
Total		110,571	73.0%	

<sup>&</sup>lt;sup>1</sup> Ranked according to total producer milk receipts in all Federal milk order markets. <sup>2</sup> Ranked according to total milk marketed in the United States. Idaho ranked #3, Iowa ranked #11, and Ohio ranked #12.

## The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2017

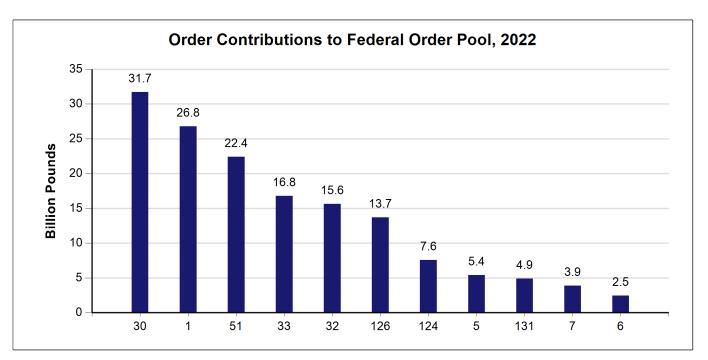
State	Federal Milk Order Rank <sup>1</sup>	Producer Milk Receipts in all Federal orders		United States Rank <sup>2</sup>
	(number)	(million pounds)	(percent of total)	(number)
Wisconsin	1	24,489	18.1%	2
New York	2	14,449	10.7%	3
Texas	3	10,553	7.8%	7
Michigan	4	10,420	7.7%	5
Pennsylvania	5	10,220	7.5%	6
Washington	6	6,344	4.7%	10
Minnesota	7	5,682	4.2%	8
New Mexico	8	5,533	4.1%	9
Ohio	9	5,371	4.0%	11
Arizona	10	4,926	3.6%	13
Total		97,987	72.4%	

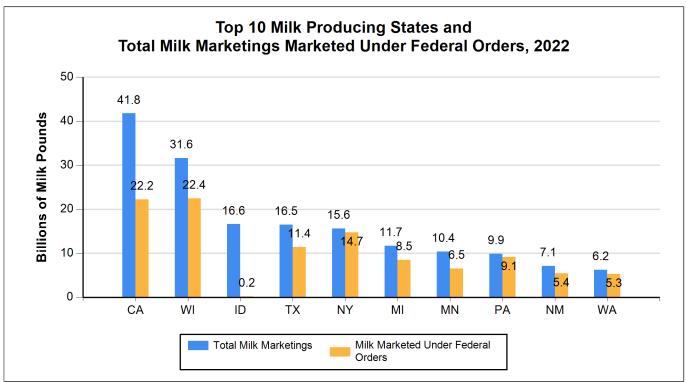
<sup>&</sup>lt;sup>1</sup> Ranked according to total producer milk receipts in all Federal milk order markets. <sup>2</sup> Ranked according to total milk marketed in the United States. .

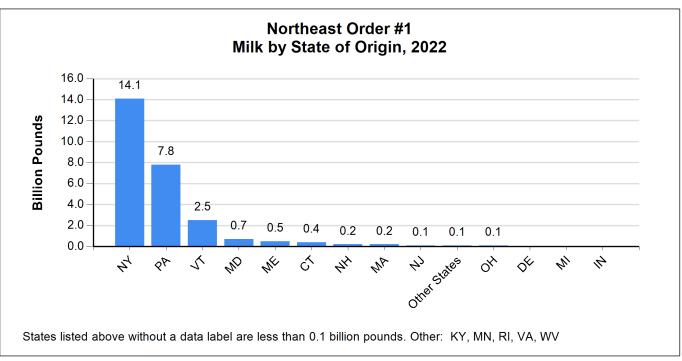
# The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2012

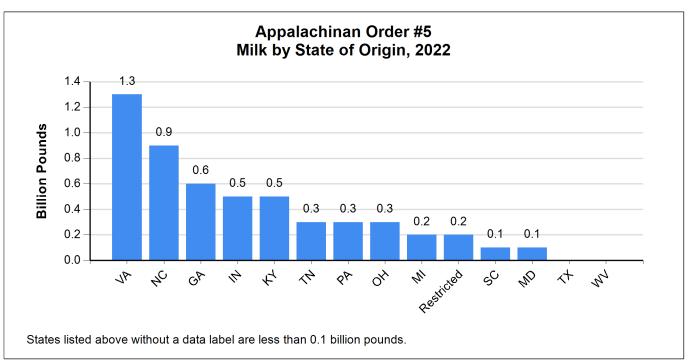
State	Federal Milk Order Rank <sup>1</sup>	Producer Milk Receipts in all Federal orders		United States Rank <sup>2</sup>
	(number)	(million pounds)	(percent of total)	(number)
Wisconsin	1	22,425	18.3%	2
New York	2	12,707	10.4%	4
Pennsylvania	3	9,568	7.8%	5
Michigan	4	8,346	6.8%	8
Texas	5	7,999	6.5%	6
Minnesota	6	7,006	5.7%	7
Washington	7	5,151	4.2%	10
New Mexico	8	5,032	4.1%	9
Ohio	9	4,687	3.8%	11
Arizona	10	4,419	3.6%	12
Total		87,340	71.2%	

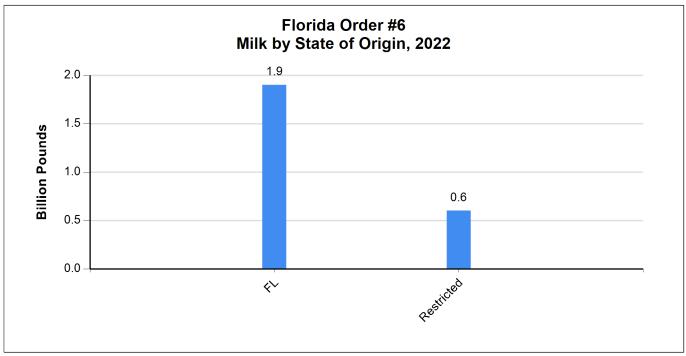
<sup>&</sup>lt;sup>1</sup> Ranked according to total producer milk receipts in all Federal milk order markets. <sup>2</sup> Ranked according to total milk marketed in the United States. .

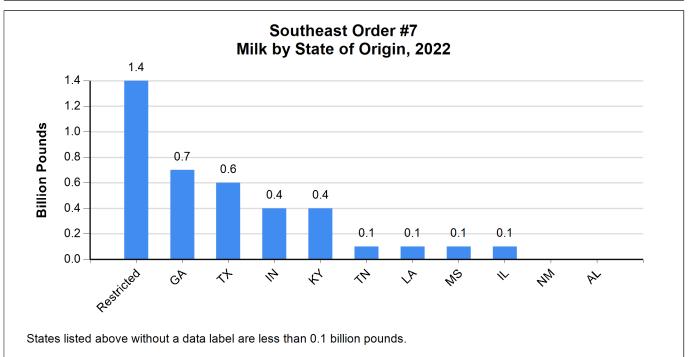


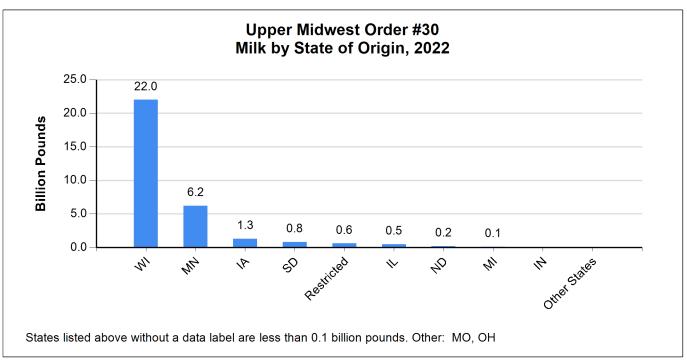


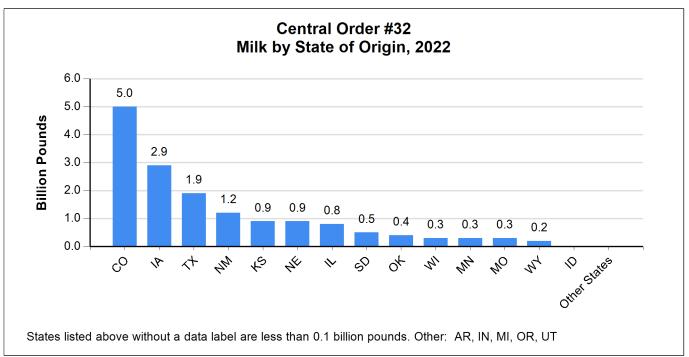


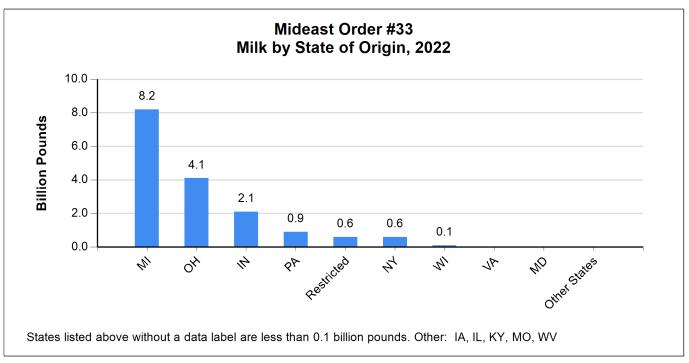


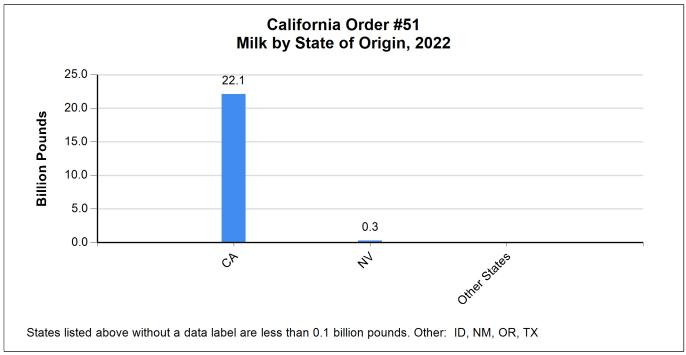


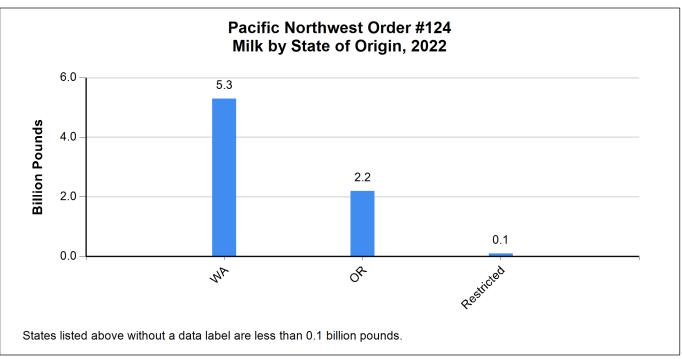


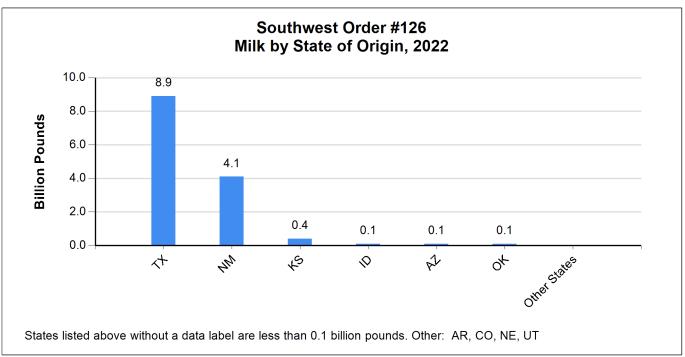


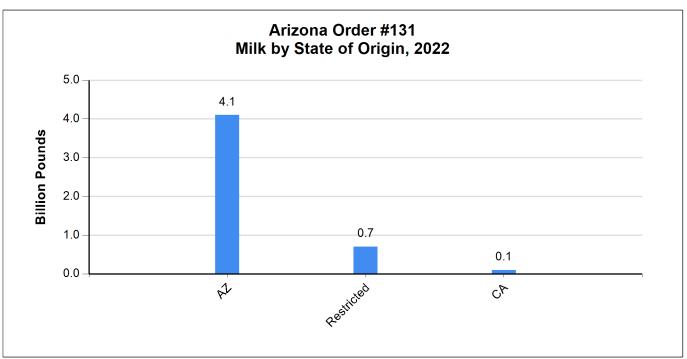


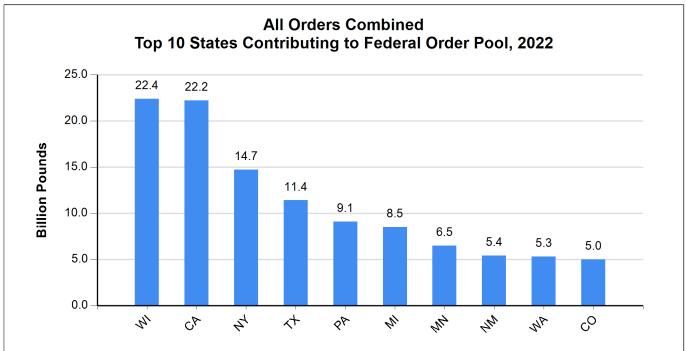












### Methodology: Producer Milk by State of Origin

#### **Definitions:**

**Producer** is any person who produces milk approved by a duly constituted regulatory agency for fluid consumption as Grade A milk and whose milk (or components of milk) is received at a pool plant directly from the producer or diverted by the plant operator.

**Producer Milk** is the skim milk (or the skim equivalent of components of skim milk) and butterfat contained in milk of a producer that is received by the operator of a regulated pool plant.

Milk marketed and percentages are computed from data obtained from "Milk Production, Disposition and Income - 2021 Summary," April 2022, ISSN: 1949-1506 NASS, USDA.

All milk marketed is milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. This includes milk produced by dealers' own herds and milk sold directly to consumers. It also includes milk produced by institutional herds.

Fluid milk marketed is milk that is eligible for fluid use (Grade A in most States).

**Data:** The Milk by State of Origin data are collected by Federal Milk Marketing Orders and aggregated by Market Information Branch of Agricultural Marketing Service (AMS).

Producer milk receipts are listed according to the location of the producer, not the location of the regulated handler. Regional and U.S. Total figures may not add due to rounding. Excludes volumes not pooled due to disadvantageous price relationships.

Marketing area totals may not add due to rounding.

For some marketing areas, receipts from some States have been combined in order to mask either administratively confidential data and/or small volumes. The States are listed by decreasing proportions of deliveries to the marketing area. For some marketing areas, handlers elected not to pool producer milk that normally would have been associated with the marketing area due to disadvantageous price relationships.

**Reliability:** Data are subject to revision for three years following the initial annual report. The AMS audit staff periodically perform on-site audits on a company's sales records to ensure accurate reporting of pool information.

#### **Information Contacts**

Listed below are the specialists in the Agricultural Marketing Service, Dairy Program, Market Information Branch to contact for additional information. E-mail inquiries may be sent to <a href="mailto:dpp@usda.gov">dpp@usda.gov</a>.

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