

## Producer Milk by State of Origin Report

**United States Department of Agriculture** 

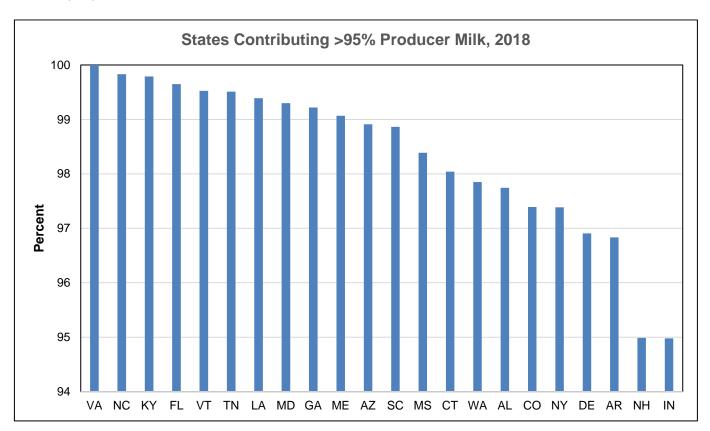
Agricultural Marketing ServiceDairy ProgramsMarket Information BranchPMSO-2018November 6, 2019

**2018 Highlights:** 141.7 billion pounds of milk were pooled and marketed in Federal Milk Marketing Orders, accounting for sixty-five percent of the U.S. milk production sold to milk dealers.

Although the milk pooled by the new California Order #51 is included in the total Federal Order Milk pooled in 2018, this report does not include the state of origin of the California milk pooled in November and December 2018.

Forty-six of the fifty states marketed milk in Federal milk marketing orders in 2018. Thirty-five states marketed 75% or more of their milk and twenty-two states marketed 95% or more of their milk through Federal Orders.

Ten of the Federal Milk Marketing Orders (CA order #51 is not included) received producer milk from the following number of states in 2018: Northeast (1) - 19; Appalachian (005) - 21; Florida (006) - 8; Southeast (007) - 26; Upper Midwest (030) - 19; Central (032) - 20; Mideast (033) - 19; Pacific Northwest (124) - 4; Southwest (126) - 7; and, Arizona (131) - 3.



### Receipts of Producer Milk by Handlers Regulated under Federal Milk Orders, 2018

	Producer Milk Receipts			
State and Region	Tr. 4.11	Share of Total Milk Marketed by Producers		
Ū	Total <sup>1</sup>	Fluid Grade	All Milk	
	(million pounds)	(percent)	(percent)	
New York	14,437	97	97	
Pennsylvania	9,945	94	94	
Vermont	2,651	100	100	
Maryland	911	99	99	
Maine	608	99	99	
Connecticut	416	98	98	
New Hampshire	235	95	95	
Massachusetts	185	92	92	
New Jersey	98	91	91	
Delaware	88	97	97	
Rhode Island	7	58	58	
Northeast	29,581	96	96	
Florida	2,367	100	100	
Georgia	1,744	99	99	
Virginia	1,637	100	100	
Kentucky	1,000	100	100	
North Carolina	929	100	100	
Tennessee	626	100	100	
South Carolina	236	99	99	
Louisiana	148	99	99	
Mississippi	125	98	98	
Alabama	70	98	98	
Southeast	8,883	100	100	
Michigan	10,455	94	94	
Ohio	5,133	96	93	
Indiana	3,926	95	95	
Illinois	1,766	97	95	
West Virginia	77	70	70	
Mideast	21,357	95	94	

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## Receipts of Producer Milk by Handlers Regulated under Federal Milk Orders, 2018 - Continued

	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)	
Wisconsin	25,112	84	83	
Minnesota	5,575	58	57	
Iowa	3,959	75	75	
Nebraska	1,168	81	81	
South Dakota	1,160	43	43	
North Dakota	170	53	51	
Midwest	37,144	75	75	
Colorado	4,417	97	97	
Kansas	3,186	86	86	
Missouri	1,069	94	91	
Oklahoma	598	83	83	
Arkansas	70	97	97	
Central	9,339	92	92	
Washington	6,574	98	98	
California <sup>2</sup>	4,294	11	11	
Oregon	1,874	75	75	
Idaho	589	4	4	
Wyoming	96	68	68	
Utah	7	0	0	
Alaska	0	0	0	
Hawaii	0	0	0	
Montana	0	0	0	
Nevada	0	0	0	
West	13,433	20	20	
Texas	11,228	88	88	
New Mexico	5,803	71	71	
Arizona	4,909	99	99	
Southwest	21,939	84	84	
U.S. Total	141,676	66	65	

<sup>&</sup>lt;sup>1</sup> Regional and U.S. Total figures may not add due to rounding. <sup>2</sup> The California Federal Milk Marketing Order became effective November 1, 2018.

Receipts of Producer Milk by State and Marketing Area 1, 2018

State and Federal Milk Marketing Area <sup>1, 3</sup>	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
New York	13,354,572	49.3
Pennsylvania	8,591,527	31.7
Vermont	2,651,330	9.8
Maryland	714,059	2.6
Maine	608,271	2.2
Connecticut	415,699	1.5
New Hampshire	234,620	0.9
Massachusetts	184,709	0.7
New Jersey	98,467	0.4
Delaware	87,606	0.3
Ohio	45,653	0.2
Michigan	36,172	0.1
Virginia	27,337	0.1
West Virginia	22,029	0.1
Indiana	15,933	0.1
Minnesota	8,409	2
Rhode Island	6,768	2
North Carolina, Kentucky	5,802	2
Northeast Order (001) Total	27,108,962	100.0
Virginia	1,609,844	28.1
North Carolina	877,553	15.3
Indiana	726,460	12.7
Kentucky	495,222	8.6
Tennessee	368,529	6.4
Ohio	358,037	6.2
Pennsylvania, New York	351,799	6.1
South Carolina	225,172	3.9
Georgia, Florida	207,812	3.6
Kansas, Illinois, Missouri	169,341	3.0
Maryland, Delaware	147,365	2.6
Michigan, Wisconsin	105,792	1.8
Texas, New Mexico	54,480	1.0
West Virginia	37,061	0.6
Appalachian Order (005) Total	5,734,469	100.0
Florida	2,207,708	86.1
Georgia, Texas, Mississippi	357,700	13.9
Louisiana, Indiana, South Carolina, Alabama		
Florida Order (006) Total	2,565,408	100.0

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## Receipts of Producer Milk by State and Marketing Area 1, 2018 - Continued

State and Federal Milk Marketing Area <sup>1, 3</sup>	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
Georgia	1,204,102	23.1
Missouri	622,819	12.0
Texas	552,995	10.6
Indiana	502,957	9.7
Kentucky	493,111	9.5
Kansas	455,209	8.7
Tennessee	250,075	4.8
Florida	158,071	3.0
New Mexico	148,876	2.9
Louisiana	146,125	2.8
Illinois	124,184	2.4
Mississippi	122,179	2.3
Oklahoma	90,246	1.7
Alabama	70,370	1.4
Arkansas	61,393	1.2
Other States: Michigan, North Carolina, Ohio, Pennsylvania, Maryland, South Carolina, Nebraska, Wisconsin, New York, West Virginia, Virginia	206,599	4.0
Southeast Order (007) Total	5,209,311	100.0
Wisconsin	24,695,828	74.1
Minnesota	5,293,193	15.9
Iowa	1,429,112	4.3
South Dakota	758,713	2.3
Illinois	557,872	1.7
North Dakota	169,917	0.5
Nebraska	147,742	0.4
Michigan	138,407	0.4
Indiana	75,711	0.2
Other States: Missouri, Ohio	40,853	0.1
Idaho, Oklahoma, Texas,		
Arkansas, New Mexico,		
Utah, Pennsylvania,		
Kentucky		
Upper Midwest Order (030) Total	33,307,348	100.0

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## Receipts of Producer Milk by State and Marketing Area 1, 2018 - Continued

State and Federal Milk Marketing Area <sup>1,3</sup>	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
Colorado	4,416,643	26.6
Iowa	2,524,472	15.2
Kansas	2,469,584	14.9
Texas	2,029,487	12.2
New Mexico	1,166,067	7.0
Nebraska	1,009,964	6.1
Illinois	986,689	5.9
Missouri	429,988	2.6
South Dakota	401,513	2.4
Wisconsin	368,743	2.2
Oklahoma	362,766	2.2
Minnesota	272,949	1.6
Wyoming	95,970	0.6
Idaho	22,650	0.1
Michigan	18,956	0.1
Other States: Arkansas, Tennessee,	27,812	0.2
Indiana, Utah, Kentucky		
Central Order (032) Total	16,604,254	100.0
Michigan	10,107,948	51.6
Ohio	4,673,712	23.8
Indiana	2,599,138	13.3
New York	1,069,790	5.5
Pennsylvania	991,102	5.1
Wisconsin	39,450	0.2
Maryland	35,471	0.2
Texas	32,770	0.2
Illinois	17,597	0.1
West Virginia	17,597	0.1
Other States: Kentucky, Iowa,	16,947	0.1
Idaho, Utah, Mississippi,		
Georgia, Tennessee,		
Missouri, Louisiana		
Mideast Order (033) Total	19,601,521	100.0

See page 7 for footnotes.

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## Receipts of Producer Milk by State and Marketing Area 1, 2018 - Continued

State and Federal Milk Marketing Area <sup>1,3</sup>	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
Washington	6,573,507	76.8
Oregon	1,873,792	21.9
Idaho, Utah	115,702	1.4
Pacific Northwest Order (124) Total	8,563,001	100.0
Texas	8,451,086	61.6
New Mexico	4,460,144	32.5
Idaho	443,242	3.2
Kansas	171,794	1.3
Oklahoma	140,446	1.0
Arizona and Florida	60,678	0.4
Southwest Order (126) Total	13,727,391	100.0
Arizona	4,848,306	94.4
California, Texas	285,678	5.6
Arizona Order (131) Total	5,133,984	100.0

<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> Percentages less than 0.1 percent. <sup>3</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, 2018

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	17.7%	2
New York	2	14,449	10.2%	4
Texas	3	10,553	7.9%	5
Michigan	4	10,420	7.4%	6
Pennsylvania	5	10,220	7.0%	7
Washington	6	6,344	4.6%	10
New Mexico	7	5,682	4.1%	9
Minnesota	8	5,533	3.9%	8
Ohio	9	5,371	3.6%	11
Arizona	10	4,926	3.5%	13
Total		97,987	70.0%	

<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. California ranked #1, Idaho ranked #3, and Iowa ranked #12.

The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2013

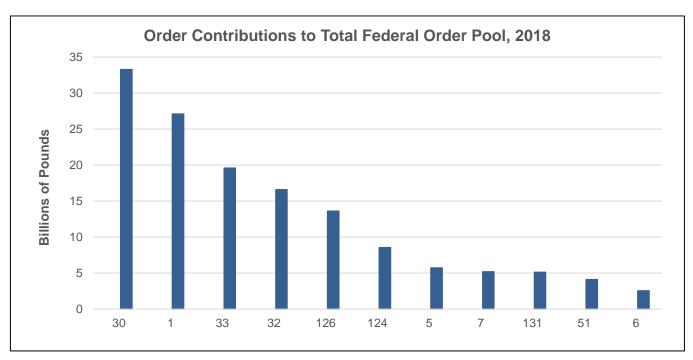
State	Federal Milk Order Rank <sup>1</sup>	Producer Milk Receipts in all Federal orders		United States Rank <sup>2</sup>
	(number)	(million pounds)	(percent of total)	(number)
Wisconsin	1	24,788	18.8%	2
New York	2	12,996	9.8%	3
Pennsylvania	3	9,743	7.4%	5
Texas	4	9,139	6.9%	6
Minnesota	5	8,410	6.4%	8
Michigan	6	8,104	6.1%	7
New Mexico	7	7,188	5.4%	9
Washington	8	5,950	4.5%	10
Ohio	9	4,937	3.7%	11
Arizona	10	4,466	3.4%	13
Total		95,721	72.5%	

<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. California ranked #1 and Idaho ranked #4.

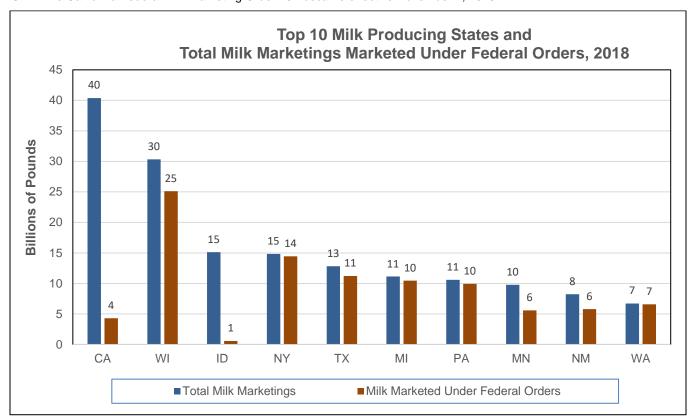
# The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2008

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	20,511	17.7%	2
New York	2	11,628	10.0%	3
Pennsylvania	3	9,874	8.5%	5
Michigan	4	7,298	6.3%	7
Minnesota	5	7,072	6.1%	6
Texas	6	6,958	6.0%	9
New Mexico	7	5,448	4.7%	8
Washington	8	4,932	4.3%	10
Ohio	9	4,418	3.8%	11
Arizona	10	4,038	3.5%	12
Total		82,177	71.0%	

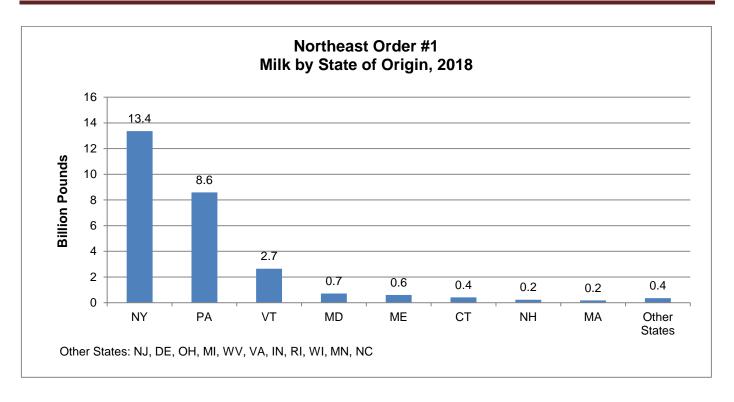
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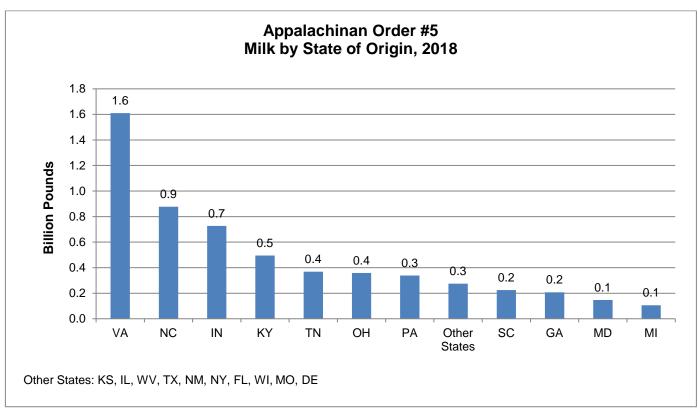


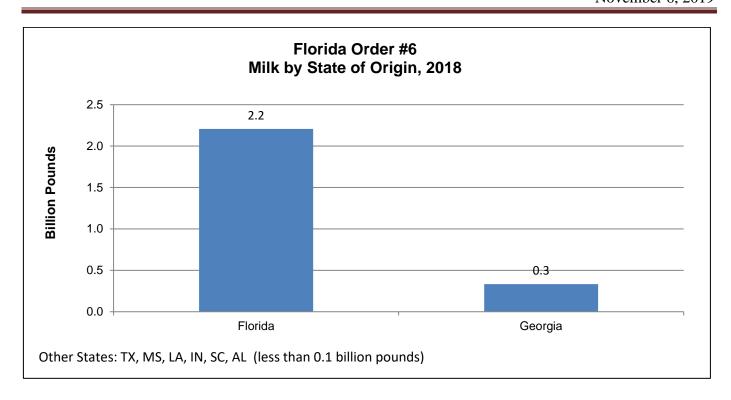
NOTE: The California Federal Milk Marketing Order #51 became effective November 1, 2018.

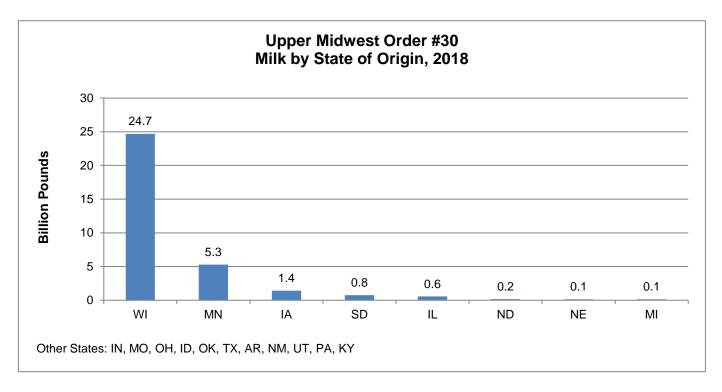


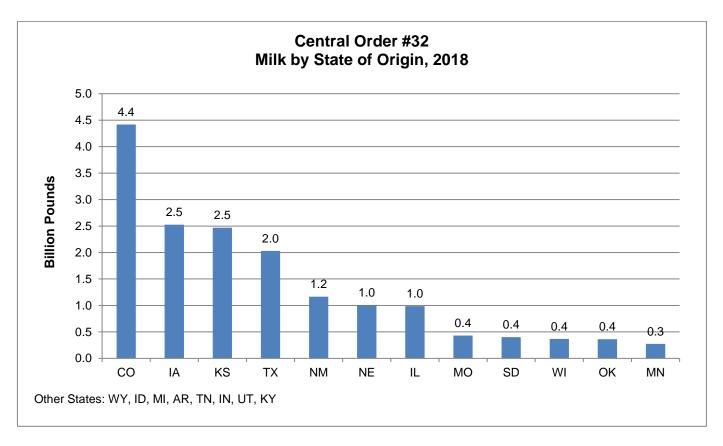
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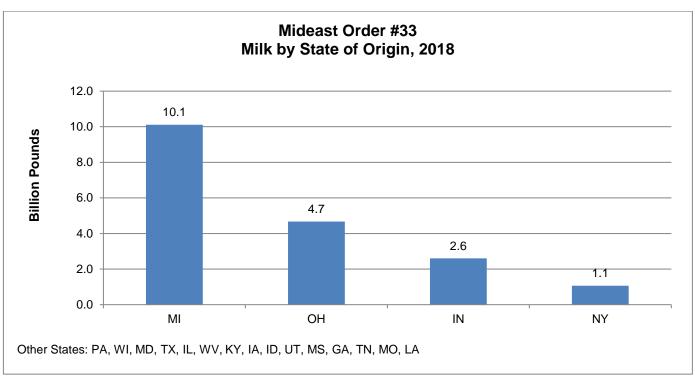


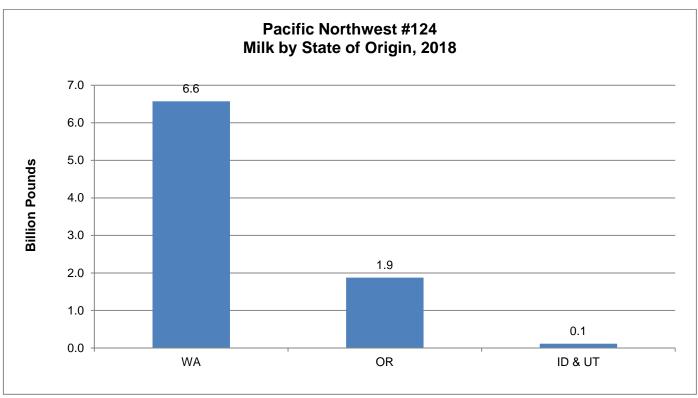


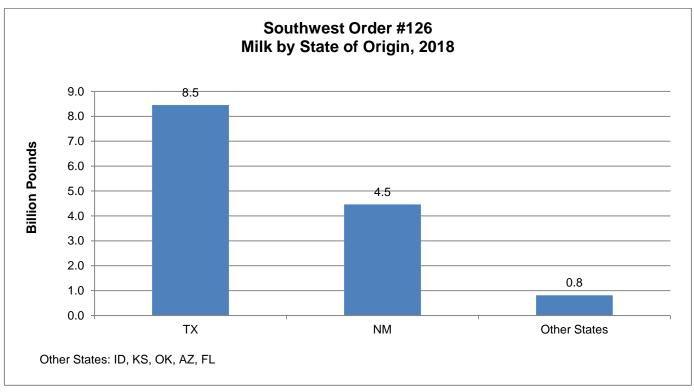


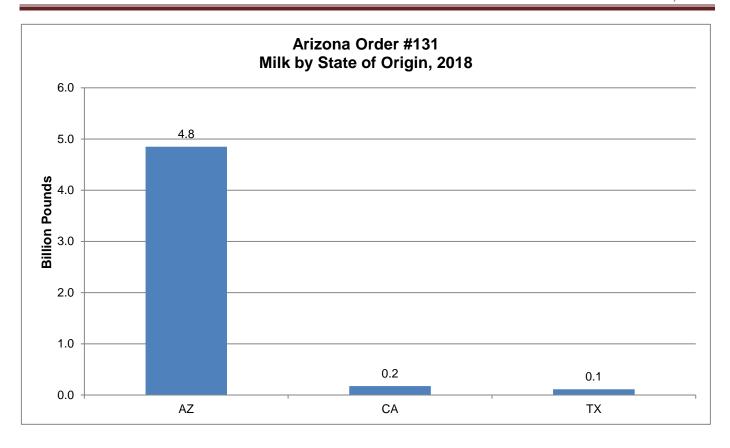












### Methodology: Producer Milk by State of Origin

#### **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 - 2016 Summary," 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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