

Producer Milk by State of Origin Report

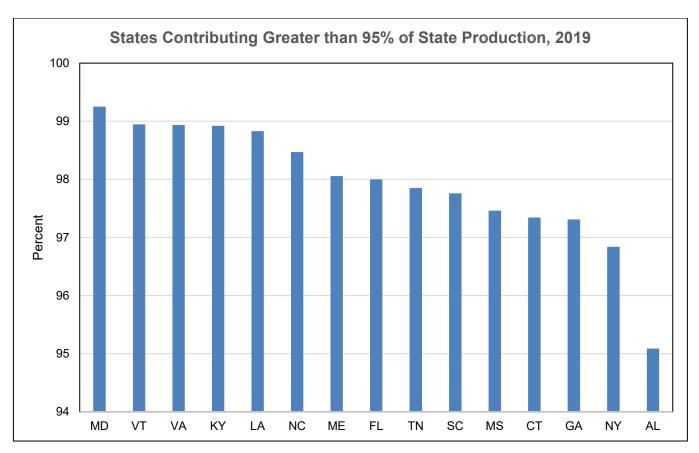
United States Department of Agriculture

Agricultural Marketing Service	Dairy Programs	Market Information Branch
PMSO-2019		August 21, 2020

2019 Highlights: 156.5 billion pounds of milk were pooled and marketed in Federal Milk Marketing Orders, accounting for seventy-two 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 2019. Twenty-nine states marketed 75% or more of their milk and fifteen 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 2019: Northeast (1) - 21; Appalachian (005) - 18; Florida (006) - 4; Southeast (007) - 22; Upper Midwest (030) - 14; Central (032) - 21; Mideast (033) - 17; California (051) - 9; Pacific Northwest (124) - 4; Southwest (126) - 9; and, Arizona (131) - 3.



Receipts of Producer Milk by Handlers Regulated under Federal Milk Orders, 2019

	Producer Milk Receipts			
State and Region	m . 11	Share of Total Milk Marketed by Producers		
C	Total ¹	Fluid Grade	All Milk	
	(million pounds)	(percent)	(percent)	
New York	14,589	97	97	
Pennsylvania	9,303	93	93	
Vermont	2,653	99	99	
Maryland	826	99	99	
Maine	605	98	98	
Connecticut	414	97	97	
New Hampshire	223	94	94	
Massachusetts	174	92	92	
New Jersey	88	90	90	
Delaware	69	94	94	
Rhode Island	3	29	29	
Northeast	28,946	96	96	
Florida	2,294	98	98	
Georgia	1,716	97	97	
Virginia	1,464	99	99	
Kentucky	925	99	99	
North Carolina	882	98	98	
Tennessee	534	98	98	
South Carolina	198	98	98	
Louisiana	130	99	99	
Mississippi	121	97	97	
Alabama	56	95	95	
Southeast	8,321	98	98	
Michigan	10,253	90	90	
Ohio	4,582	88	85	
Indiana	3,505	87	87	
Illinois	1,547	91	89	
West Virginia	45	51	51	
Mideast	19,932	89	88	

See page 3 for footnotes

Continued on page 3

Receipts of Producer Milk by Handlers Regulated under Federal Milk Orders, 2019 - Continued

	Producer Milk Receipts			
State and Region	Total ¹	Share of Total Milk Marketed by Producers		
	I otal '	Fluid Grade	All Milk	
	(million pounds)	(percent)	(percent)	
Wisconsin	24,177	80	80	
Minnesota	6,449	66	66	
Iowa	3,392	64	64	
Nebraska	958	68	68	
South Dakota	934	33	33	
North Dakota	169	53	53	
Midwest	36,079	73	72	
Colorado	4,131	86	86	
Kansas	2,829	74	74	
Missouri	759	72	70	
Oklahoma	635	88	88	
Arkansas	39	60	60	
Central	8,392	80	80	
California	23,765	60	59	
Washington	4,867	72	72	
Oregon	1,921	75	75	
Idaho	810	5	5	
Nevada	600	79	79	
Wyoming	79	54	54	
Utah	6	0	0	
Alaska	0	0	0	
Hawaii	0	0	0	
Montana	0	0	0	
West	32,047	48	47	
Texas	10,469	76	76	
New Mexico	4,897	60	60	
Arizona	3,193	67	67	
Southwest	18,559	70	70	
U.S. Total	156,535	73	72	

¹Regional and U.S. Total figures may not add due to rounding.

Receipts of Producer Milk by State and Marketing Area 1, 2019

State and Federal Milk Marketing Producer Milk Receipts Producer Milk Receipts Share of Market Total				
Area 1,2	^			
	(thousand pounds)	(percent)		
New York	13,605,857	50.9		
Pennsylvania	8,053,528	30.1		
Vermont	2,652,711	9.9		
Maryland	697,446	2.6		
Maine	605,011	2.3		
Connecticut	413,710	1.5		
New Hampshire	222,892	0.8		
Massachusetts	174,172	0.7		
New Jersey	88,066	0.3		
Delaware	68,651	0.3		
Ohio	50,337	0.2		
Michigan	24,518	0.1		
Indiana	17,109	0.1		
Other States & Restricted Data	55,177	0.2		
Northeast Order (001) Total	26,729,183	100.0		
Virginia	1,416,471	26.6		
North Carolina	872,366	16.4		
Indiana	499,146	9.4		
Kentucky	422,287	7.9		
Georgia, Florida	393,927	7.4		
Tennessee	344,204	6.5		
Pennsylvania, New York	311,537	5.8		
Ohio	304,431	5.7		
Michigan	220,125	4.1		
South Carolina	188,456	3.5		
Maryland	95,151	1.8		
Other States & Restricted Data	258,486	4.9		
Appalachian Order (005) Total	5,326,589	100.0		
Florida	2,509,779	87.1		
Other States & Restricted Data	323,880	12.9		
Florida Order (006) Total	2,509,779	100.0		

See page 7 for footnotes.

Continued on page 5

Receipts of Producer Milk by State and Marketing Area 1, 2019 - Continued

State and Federal Milk Marketing Area ^{1, 2}	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
Texas	686,777	14.0
Indiana	558,870	11.4
Kentucky	489,846	10.0
Kansas	434,361	8.9
Missouri	336,086	6.9
Tennessee	185,661	3.8
New Mexico	172,215	3.5
Louisiana	128,579	2.6
Mississippi	118,448	2.4
Florida	98,471	2.0
Illinois	82,690	1.7
Michigan	72,731	1.5
Oklahoma	64,014	1.3
Other States & Restricted Data	460,521	9.4
Southeast Order (007) Total	4,902,611	100.0
Wisconsin	23,488,132	72.7
Minnesota	6,174,515	19.1
Iowa	1,097,983	3.4
South Dakota	554,188	1.7
Illinois	456,268	1.4
North Dakota	168,908	0.5
Other States and Restricted Data	353,957	1.1
Upper Midwest Order (030) Total	32,293,952	100.0

See page 7 for footnotes.

Continued on page 6

Receipts of Producer Milk by State and Marketing Area 1, 2019 - Continued

State and Federal Milk Marketing Area ^{1, 2}	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
Colorado	4,130,653	27.1
Iowa	2,293,947	15.0
Kansas	2,154,582	14.1
Texas	1,636,795	10.7
New Mexico	1,023,515	6.7
Illinois	938,006	6.1
Nebraska	844,290	5.5
Wisconsin	626,396	4.1
Missouri	409,890	2.7
Oklahoma	395,960	2.6
South Dakota	379,416	2.5
Minnesota	270,681	1.8
Other States	155,385	1.0
Central Order (032) Total	15,259,515	100.0
Michigan	9,780,305	51.6
Ohio	4,174,962	22.0
Indiana	2,355,514	12.4
New York	981,250	5.2
Pennsylvania	939,554	5.0
Wisconsin	61,957	0.3
Virginia	38,953	0.2
Maryland	33,167	0.2
Texas	25,228	0.1
Other States & Restricted Data	542,636	2.9
Mideast Order (033) Total	18,946,067	100.0

See page 7 for footnotes.

Continued on page 7

Receipts of Producer Milk by State and Marketing Area 1, 2019 - Continued

State and Federal Milk Marketing Area 1,2	Producer Milk Receipts	Share of Market Total
	(thousand pounds)	(percent)
California	23,668,855	97.3
Nevada	599,530	2.5
Other States	63,582	0.3
California Order (051) Total	24,331,967	100.0
Washington	4,866,703	57.3
Oregon	1,899,685	22.4
Other States & Restricted Data	1,729,344	20.4
Pacific Northwest Order (124) Total	8,563,001	100.0
Texas	8,004,077	62.0
New Mexico	3,700,332	28.7
Idaho	736,916	5.7
Other States	458,471	3.6
Southwest Order (126) Total	12,899,796	100.0
Arizona	3,121,627	64.5
Other States & Restricted Data	1,718,063	35.5
Arizona Order (131) Total	4,839,690	100.0

¹ 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. ² 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, 2019

State	Federal Milk Order Rank ¹	Producer Milk Receipts in all Federal orders		United States Rank ²
	(number)	(million pounds)	(percent of total)	(number)
Wisconsin	1	24,177	15.4%	2
California	2	23,765	15.2%	1
New York	3	14,589	9.3%	4
Texas	4	10,469	6.7%	5
Michigan	5	10,253	6.5%	6
Pennsylvania	6	9,303	5.9%	7
Minnesota	7	6,449	4.1%	8
New Mexico	8	4,897	3.1%	9
Washington	9	4,867	3.1%	10
Ohio	10	4,582	2.9%	11
Total		113,351	72.4%	

¹ Ranked according to total producer milk receipts in all Federal milk order markets. ² Ranked according to total milk marketed in the United States. Idaho ranked #3.

The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2014

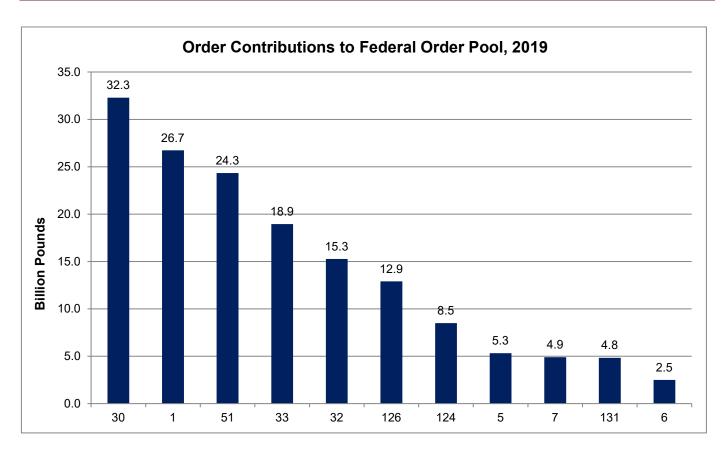
State	Federal Milk Order Rank ¹	Producer Milk Receipts in all Federal orders		1	United States Rank ²
	(number)	(million pounds)	(percent of total)	(number)	
Wisconsin	1	23,856	18.4%	2	
New York	2	13,220	10.2%	4	
Pennsylvania	3	9,910	7.7%	5	
Texas	4	8,939	6.9%	6	
Michigan	5	8,124	6.3%	7	
Minnesota	6	7,712	6.0%	8	
Washington	7	5,983	4.6%	10	
New Mexico	8	5,840	4.5%	9	
Ohio	9	4,983	3.9%	11	
Arizona	10	4,627	3.6%	12	
Total		93,193	72.0%		

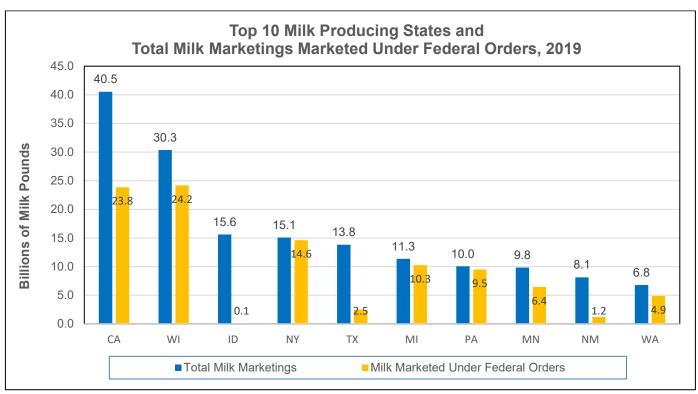
¹ Ranked according to total producer milk receipts in all Federal milk order markets. ² Ranked according to total milk marketed in the United States. California ranked #1 and Idaho ranked #3.

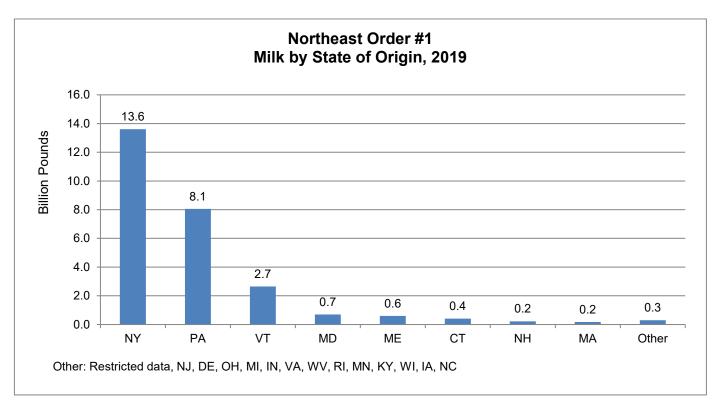
The Top Ten States from Which the Largest Volume of Producer Milk was Marketed in Federal Milk Orders, 2009

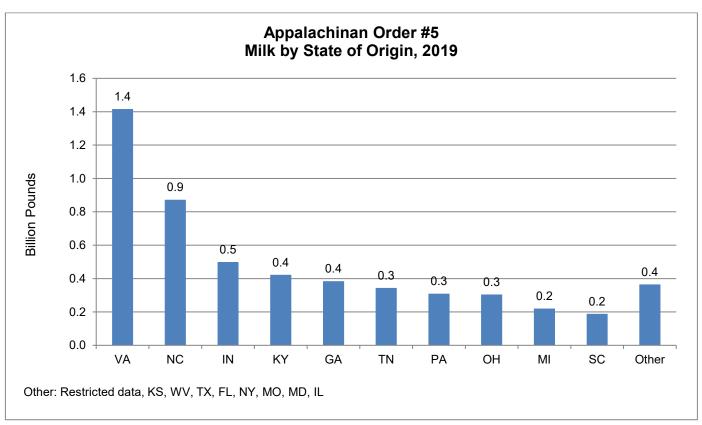
State	Federal Milk Order Rank ¹	Producer Milk Receipts in all Federal orders		1	United States Rank ²
	(number)	(million pounds)	(percent of total)	(number)	
Wisconsin	1	22,877	18.5%	2	
New York	2	11,848	9.6%	3	
Pennsylvania	3	9,789	7.9%	5	
Minnesota	4	7,805	6.3%	6	
Michigan	5	7,770	6.3%	8	
Texas	6	7,408	6.0%	7	
New Mexico	7	6,686	5.4%	9	
Washington	8	5,221	4.2%	10	
Ohio	9	4,735	3.8%	11	
Arizona	10	3,917	3.2%	13	
Total		82,177	71.0%		

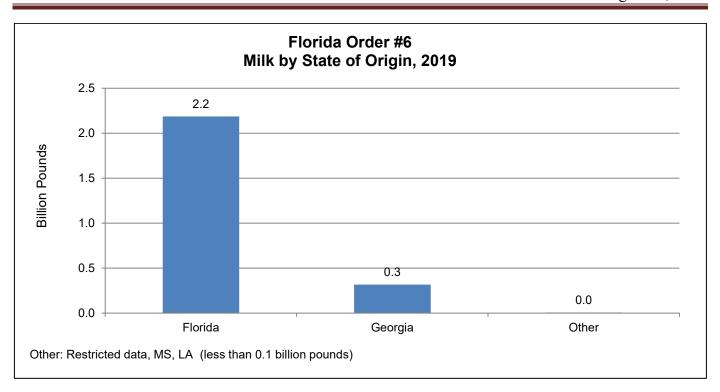
¹ Ranked according to total producer milk receipts in all Federal milk order markets. ² Ranked according to total milk marketed in the United States. California ranked #1, Idaho ranked #4, and Iowa ranked #12.

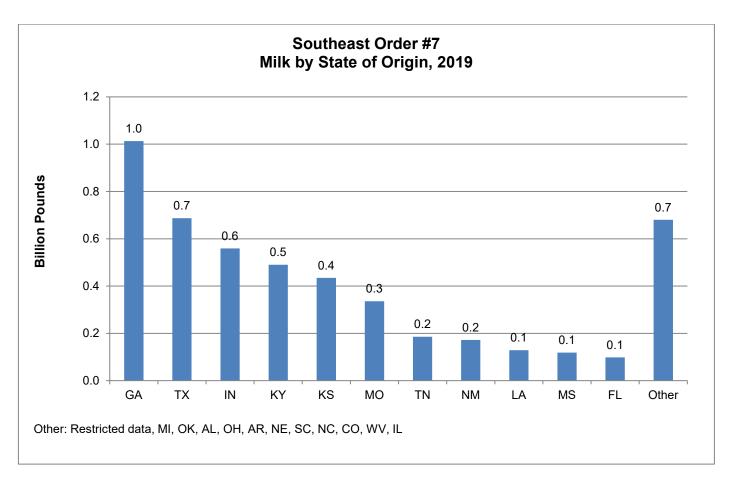


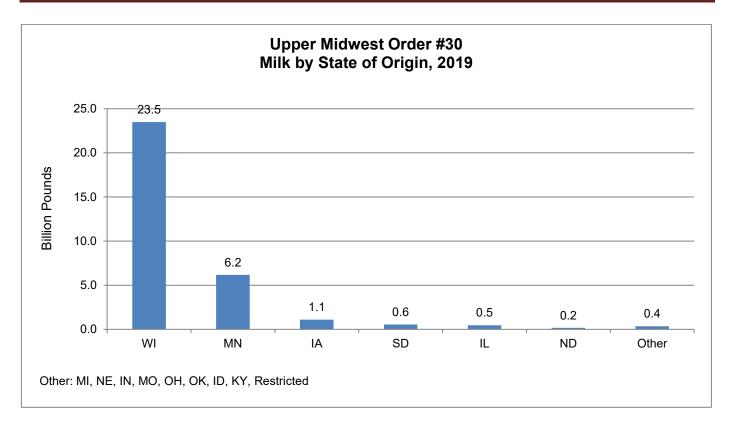


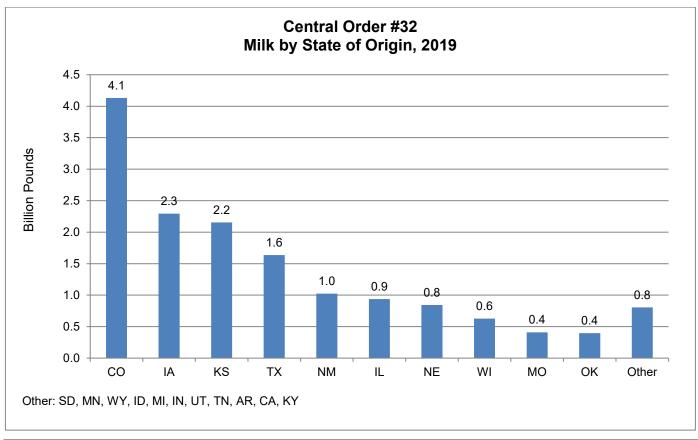


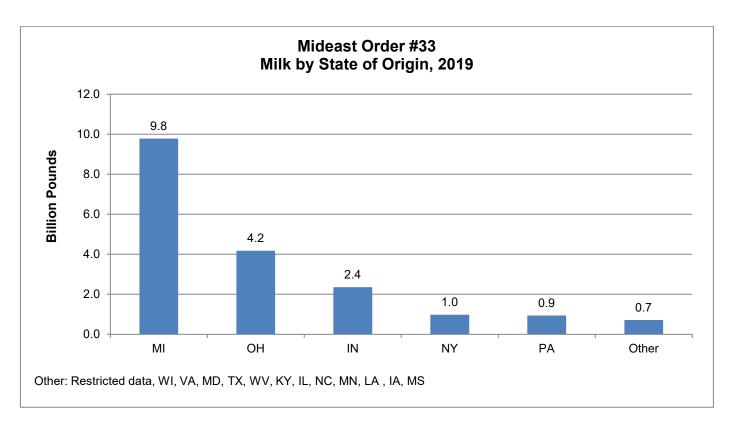


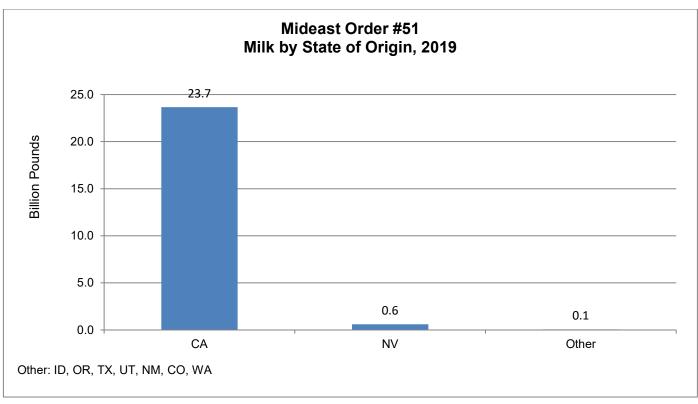


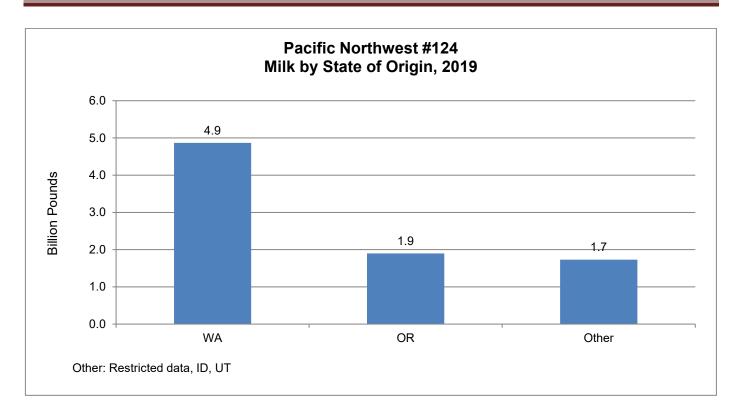


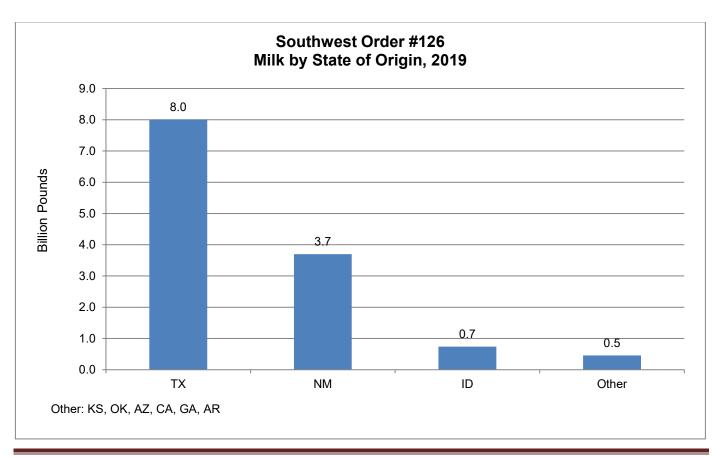


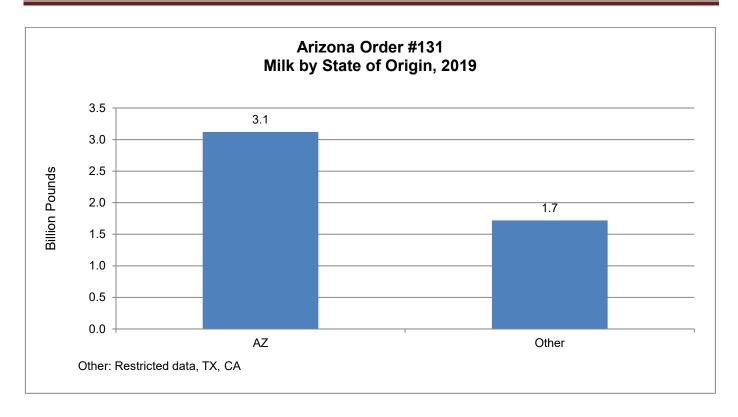












Methodology: Producer Milk by State of Origin

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 - 2019 Summary," April 2020, 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 dpp@usda.gov.

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