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# Milk Disposition and Income Final Estimates 2013-2017

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# USDA





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## Summary

**Milk Disposition and Income:** Final Estimates by State, 2013-2017, U.S. Department of Agriculture, Agricultural Statistics Board, National Agricultural Statistics Service, Statistical Bulletin No. 1060.

**Introduction:** This bulletin presents final estimates, including revisions made by the Agricultural Statistics Board (ASB), for the production years 2013 through 2017. The disposition and income from milk production for 2013-2017 were published during calendar years 2014-2018. Data included in this publication provide a historic record and a benchmark for current estimates. Number of milk cows, production per cow, and total production were published in Statistical Bulletin No. 1055.

**Procedures:** Revisions were made after a thorough review of the original survey data and all additional data now available, including the 2017 Census of Agriculture. Other data series considered included Federal Milk Market Orders, receipts of milk by plants and dealers, and any other available administrative information. The 2013-2017 estimates shown herein are considered final and will not be revised again.

At the National level, revisions to estimates of milk production and annual number of milk cows were less than one percent.

### Milk and Cream Marketings and Income – United States: 2013-2017

Year	Total milk production			Cash receipts from marketings		
	From (million pounds)	To (million pounds)	Change (percent)	From (1,000 dollars)	To (1,000 dollars)	Change (percent)
2013 .....	201,231	201,260	-	40,276,790	40,282,881	-
2014 .....	206,054	206,048	-	49,352,950	49,351,199	-
2015 .....	208,597	208,508	-	35,732,794	35,716,849	-
2016 .....	212,405	212,451	-	34,538,700	34,546,316	-
2017 .....	215,466	215,527	-	37,937,689	37,940,662	-

- Represents zero.

**Historic Estimates:** Final estimates of Milk Disposition and Income in earlier years are available in Statistical Bulletins No. 1041 for 2008-12, No. 1027 for 2003-07, No. 996 for 1998-02, No. 960 for 1993-97, No. 909 for 1988-92, No. 802 for 1983-87, No. 722 for 1979-82, No. 651 for 1975-78, No. 591 for 1970-74, No. 509 for 1965-69, No. 390 for 1960-64, No. 282 for 1955-59, and No. 289 for 1930-59.

## Milk Cows and Production of Milk and Milkfat – United States: 2013-2017

Year	Milk cows <sup>1</sup>  (1,000 hd)	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat	Total	
		Milk  (pounds)	Milkfat  (pounds)		Milk  (million pounds)	Milkfat  (million pounds)
2013 .....	9,224	21,819	820	3.76	201,260	7,558.4
2014 .....	9,261	22,249	832	3.74	206,048	7,698.4
2015 .....	9,320	22,372	839	3.75	208,508	7,809.7
2016 .....	9,334	22,761	863	3.79	212,451	8,053.5
2017 .....	9,406	22,914	880	3.84	215,527	8,272.3

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## Milk Used and Marketed by Producers – United States: 2013-2017

Year	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>  (million pounds)	Milk, cream, and butter  (million pounds)	Total  (million pounds)	Total <sup>2</sup>  (million pounds)	Fluid grade <sup>3</sup>  (percent)
2013 .....	877	100	977	200,283	99
2014 .....	874	92	966	205,083	99
2015 .....	880	91	971	207,536	99
2016 .....	900	94	994	211,457	99
2017 .....	901	91	992	214,535	99

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.

## Milk and Cream Marketings and Income – United States: 2013-2017

Year	Combined marketings of milk and cream			
	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	(million pounds)	(dollars)	(dollars)	(1,000 dollars)
2013 ...	200,283	20.11	5.35	40,282,881
2014 ...	205,083	24.07	6.44	49,351,199
2015 ...	207,536	17.21	4.59	35,716,849
2016 ...	211,457	16.34	4.31	34,546,316
2017 ...	214,535	17.69	4.61	37,940,662

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

## Value of Milk Production – United States: 2013-2017

Year	Combined marketings of milk and cream			
	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
2013 .....	100	20,629	40,303,510	40,482,699
2014 .....	92	22,699	49,373,898	49,588,283
2015 .....	91	16,291	35,733,140	35,888,595
2016 .....	94	15,784	34,562,100	34,712,099
2017 .....	91	16,594	37,957,256	38,119,254

<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

# Milk Cows and Production of Milk and Milkfat – States and United States: 2013

[May not add due to rounding]

State	Milk cows <sup>1</sup>  (1,000 hd)	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat  (percent)	Total	
		Milk  (pounds)	Milkfat  (pounds)		Milk  (million pounds)	Milkfat  (million pounds)
Alabama .....	9.0	13,000	491	3.78	117.0	4.4
Alaska .....	0.3	10,667	427	4.00	3.2	0.1
Arizona .....	190.0	23,626	832	3.52	4,489.0	158.0
Arkansas .....	9.0	11,889	434	3.65	107.0	3.9
California .....	1,780.0	23,178	869	3.75	41,256.0	1,547.1
Colorado .....	137.0	24,292	865	3.56	3,328.0	118.5
Connecticut .....	18.0	20,556	785	3.82	370.0	14.1
Delaware .....	4.8	19,542	737	3.77	93.8	3.5
Florida .....	123.0	19,374	705	3.64	2,383.0	86.7
Georgia .....	80.0	19,600	729	3.72	1,568.0	58.3
Hawaii .....	2.2	13,409	464	3.46	29.5	1.0
Idaho .....	573.0	23,440	884	3.77	13,431.0	506.3
Illinois .....	96.0	19,063	724	3.80	1,830.0	69.5
Indiana .....	176.0	21,761	816	3.75	3,830.0	143.6
Iowa .....	208.0	22,149	842	3.80	4,607.0	175.1
Kansas .....	134.0	21,888	803	3.67	2,933.0	107.6
Kentucky .....	71.0	15,070	561	3.72	1,070.0	39.8
Louisiana .....	16.0	12,875	470	3.65	206.0	7.5
Maine .....	31.0	19,581	734	3.75	607.0	22.8
Maryland .....	50.0	19,520	736	3.77	976.0	36.8
Massachusetts .....	13.0	17,846	685	3.84	232.0	8.9
Michigan .....	380.0	24,116	892	3.70	9,164.0	339.1
Minnesota .....	464.0	19,694	764	3.88	9,138.0	354.6
Mississippi .....	14.0	13,286	490	3.69	186.0	6.9
Missouri .....	92.0	14,772	552	3.74	1,359.0	50.8
Montana .....	14.0	21,286	794	3.73	298.0	11.1
Nebraska .....	54.0	21,574	828	3.84	1,165.0	44.7
Nevada .....	29.0	22,034	787	3.57	639.0	22.8
New Hampshire .....	13.0	20,923	789	3.77	272.0	10.3
New Jersey .....	7.0	18,143	686	3.78	127.0	4.8
New Mexico .....	323.0	24,944	891	3.57	8,057.0	287.6
New York .....	610.0	22,085	826	3.74	13,472.0	503.9
North Carolina .....	46.0	20,326	754	3.71	935.0	34.7
North Dakota .....	18.0	18,944	720	3.80	341.0	13.0
Ohio .....	270.0	20,178	775	3.84	5,448.0	209.2
Oklahoma .....	45.0	17,311	630	3.64	779.0	28.4
Oregon .....	123.0	20,439	793	3.88	2,514.0	97.5
Pennsylvania .....	533.0	19,797	738	3.73	10,552.0	393.6
Rhode Island .....	0.9	19,000	760	4.00	17.1	0.7
South Carolina .....	16.0	16,500	639	3.87	264.0	10.2
South Dakota .....	94.0	21,521	850	3.95	2,023.0	79.9
Tennessee .....	48.0	15,938	591	3.71	765.0	28.4
Texas .....	437.0	21,991	842	3.83	9,610.0	368.1
Utah .....	95.0	22,432	843	3.76	2,131.0	80.1
Vermont .....	134.0	19,448	739	3.80	2,606.0	99.0
Virginia .....	95.0	18,337	678	3.70	1,742.0	64.5
Washington .....	266.0	23,820	924	3.88	6,336.0	245.8
West Virginia .....	10.0	15,200	567	3.73	152.0	5.7
Wisconsin .....	1,271.0	21,693	822	3.79	27,572.0	1,045.0
Wyoming .....	6.0	21,367	750	3.51	128.2	4.5
United States .....	9,224.0	21,819	820	3.76	201,260.0	7,558.4

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

# Milk Used and Marketed by Producers – States and United States: 2013

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>	Milk, cream, and butter	Total	Total <sup>2</sup>	Fluid grade <sup>3</sup>
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.7	0.3	1.0	116.0	100
Alaska .....	0.1	0.1	0.2	3.0	100
Arizona .....	12.0	1.0	13.0	4,476.0	100
Arkansas .....	1.7	0.3	2.0	105.0	100
California .....	30.0	5.0	35.0	41,221.0	98
Colorado .....	21.0	1.0	22.0	3,306.0	100
Connecticut .....	2.5	0.5	3.0	367.0	100
Delaware .....	0.9	0.1	1.0	92.8	100
Florida .....	5.0	1.0	6.0	2,377.0	100
Georgia .....	7.0	1.0	8.0	1,560.0	100
Hawaii .....	0.1	0.1	0.2	29.3	100
Idaho .....	30.0	1.0	31.0	13,400.0	100
Illinois .....	10.0	2.0	12.0	1,818.0	98
Indiana .....	23.0	4.0	27.0	3,803.0	100
Iowa .....	12.0	1.0	13.0	4,594.0	99
Kansas .....	10.0	1.0	11.0	2,922.0	100
Kentucky .....	9.0	1.0	10.0	1,060.0	100
Louisiana .....	3.0	1.0	4.0	202.0	100
Maine .....	3.0	1.0	4.0	603.0	100
Maryland .....	6.0	1.0	7.0	969.0	100
Massachusetts .....	1.5	0.5	2.0	230.0	100
Michigan .....	26.0	2.0	28.0	9,136.0	100
Minnesota .....	100.0	5.0	105.0	9,033.0	99
Mississippi .....	1.0	1.0	2.0	184.0	100
Missouri .....	17.0	4.0	21.0	1,338.0	97
Montana .....	3.0	2.0	5.0	293.0	100
Nebraska .....	7.0	1.0	8.0	1,157.0	99
Nevada .....	5.0	1.0	6.0	633.0	100
New Hampshire .....	1.5	0.5	2.0	270.0	100
New Jersey .....	1.5	0.5	2.0	125.0	100
New Mexico .....	42.0	4.0	46.0	8,011.0	100
New York .....	35.0	2.0	37.0	13,435.0	100
North Carolina .....	5.0	1.0	6.0	929.0	100
North Dakota .....	6.5	0.5	7.0	334.0	96
Ohio .....	20.0	4.0	24.0	5,424.0	97
Oklahoma .....	7.0	1.0	8.0	771.0	100
Oregon .....	21.0	1.0	22.0	2,492.0	100
Pennsylvania .....	50.0	15.0	65.0	10,487.0	100
Rhode Island .....	0.2	-	0.2	16.9	100
South Carolina .....	2.0	1.0	3.0	261.0	100
South Dakota .....	6.0	1.0	7.0	2,016.0	99
Tennessee .....	4.0	1.0	5.0	760.0	100
Texas .....	23.0	1.0	24.0	9,586.0	100
Utah .....	12.0	1.0	13.0	2,118.0	100
Vermont .....	13.0	2.0	15.0	2,591.0	100
Virginia .....	7.0	2.0	9.0	1,733.0	100
Washington .....	15.0	1.0	16.0	6,320.0	100
West Virginia .....	1.0	1.0	2.0	150.0	100
Wisconsin .....	255.0	19.0	274.0	27,298.0	98
Wyoming .....	1.3	0.2	1.5	126.7	93
United States .....	877.0	100.0	977.0	200,283.0	99

- Represents zero.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.



## Milk and Cream Marketings and Income – States and United States: 2013

[May not add due to rounding]

State	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	(million pounds)	(dollars)	(dollars)	(1,000 dollars)
Alabama .....	116.0	23.70	6.27	27,492
Alaska .....	3.0	22.00	5.50	660
Arizona .....	4,476.0	19.50	5.54	872,820
Arkansas .....	105.0	20.80	5.70	21,840
California .....	41,221.0	18.48	4.93	7,617,641
Colorado .....	3,306.0	20.20	5.67	667,812
Connecticut .....	367.0	21.60	5.65	79,272
Delaware .....	92.8	20.50	5.44	19,024
Florida .....	2,377.0	23.90	6.57	568,103
Georgia .....	1,560.0	21.60	5.81	336,960
Hawaii .....	29.3	34.40	9.94	10,079
Idaho .....	13,400.0	19.20	5.09	2,572,800
Illinois .....	1,818.0	20.70	5.45	376,326
Indiana .....	3,803.0	20.80	5.55	791,024
Iowa .....	4,594.0	20.50	5.39	941,770
Kansas .....	2,922.0	20.20	5.50	590,244
Kentucky .....	1,060.0	21.50	5.78	227,900
Louisiana .....	202.0	21.90	6.00	44,238
Maine .....	603.0	22.30	5.95	134,469
Maryland .....	969.0	20.90	5.54	202,521
Massachusetts .....	230.0	21.80	5.68	50,140
Michigan .....	9,136.0	20.50	5.54	1,872,880
Minnesota .....	9,033.0	20.40	5.26	1,842,732
Mississippi .....	184.0	21.90	5.93	40,296
Missouri .....	1,338.0	20.50	5.48	274,290
Montana .....	293.0	18.70	5.01	54,791
Nebraska .....	1,157.0	21.00	5.47	242,970
Nevada .....	633.0	20.30	5.69	128,499
New Hampshire .....	270.0	21.50	5.70	58,050
New Jersey .....	125.0	20.60	5.45	25,750
New Mexico .....	8,011.0	18.80	5.27	1,506,068
New York .....	13,435.0	21.20	5.67	2,848,220
North Carolina .....	929.0	21.40	5.77	198,806
North Dakota .....	334.0	19.90	5.24	66,466
Ohio .....	5,424.0	21.20	5.52	1,149,888
Oklahoma .....	771.0	21.50	5.91	165,765
Oregon .....	2,492.0	21.20	5.46	528,304
Pennsylvania .....	10,487.0	21.60	5.79	2,265,192
Rhode Island .....	16.9	21.80	5.45	3,684
South Carolina .....	261.0	23.00	5.94	60,030
South Dakota .....	2,016.0	21.00	5.32	423,360
Tennessee .....	760.0	21.50	5.80	163,400
Texas .....	9,586.0	20.40	5.33	1,955,544
Utah .....	2,118.0	19.50	5.19	413,010
Vermont .....	2,591.0	21.30	5.61	551,883
Virginia .....	1,733.0	22.90	6.19	396,857
Washington .....	6,320.0	20.50	5.28	1,295,600
West Virginia .....	150.0	20.30	5.44	30,450
Wisconsin .....	27,298.0	20.30	5.36	5,541,494
Wyoming .....	126.7	20.10	5.73	25,467
United States .....	200,283.0	20.11	5.35	40,282,881

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

## Value of Milk Production – States and United States: 2013

[May not add due to rounding]

State	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama .....	0.3	71	27,563	27,729
Alaska .....	0.1	22	682	704
Arizona .....	1.0	195	873,015	875,355
Arkansas .....	0.3	62	21,902	22,256
California .....	5.0	924	7,618,565	7,624,109
Colorado .....	1.0	202	668,014	672,256
Connecticut .....	0.5	108	79,380	79,920
Delaware .....	0.1	21	19,045	19,229
Florida .....	1.0	239	568,342	569,537
Georgia .....	1.0	216	337,176	338,688
Hawaii .....	0.1	34	10,113	10,148
Idaho .....	1.0	192	2,572,992	2,578,752
Illinois .....	2.0	414	376,740	378,810
Indiana .....	4.0	832	791,856	796,640
Iowa .....	1.0	205	941,975	944,435
Kansas .....	1.0	202	590,446	592,466
Kentucky .....	1.0	215	228,115	230,050
Louisiana .....	1.0	219	44,457	45,114
Maine .....	1.0	223	134,692	135,361
Maryland .....	1.0	209	202,730	203,984
Massachusetts .....	0.5	109	50,249	50,576
Michigan .....	2.0	410	1,873,290	1,878,620
Minnesota .....	5.0	1,020	1,843,752	1,864,152
Mississippi .....	1.0	219	40,515	40,734
Missouri .....	4.0	820	275,110	278,595
Montana .....	2.0	374	55,165	55,726
Nebraska .....	1.0	210	243,180	244,650
Nevada .....	1.0	203	128,702	129,717
New Hampshire .....	0.5	108	58,158	58,480
New Jersey .....	0.5	103	25,853	26,162
New Mexico .....	4.0	752	1,506,820	1,514,716
New York .....	2.0	424	2,848,644	2,856,064
North Carolina .....	1.0	214	199,020	200,090
North Dakota .....	0.5	100	66,566	67,859
Ohio .....	4.0	848	1,150,736	1,154,976
Oklahoma .....	1.0	215	165,980	167,485
Oregon .....	1.0	212	528,516	532,968
Pennsylvania .....	15.0	3,240	2,268,432	2,279,232
Rhode Island .....	-	-	3,684	3,728
South Carolina .....	1.0	230	60,260	60,720
South Dakota .....	1.0	210	423,570	424,830
Tennessee .....	1.0	215	163,615	164,475
Texas .....	1.0	204	1,955,748	1,960,440
Utah .....	1.0	195	413,205	415,545
Vermont .....	2.0	426	552,309	555,078
Virginia .....	2.0	458	397,315	398,918
Washington .....	1.0	205	1,295,805	1,298,880
West Virginia .....	1.0	203	30,653	30,856
Wisconsin .....	19.0	3,857	5,545,351	5,597,116
Wyoming .....	0.2	40	25,507	25,768
United States .....	100.0	20,629	40,303,510	40,482,699

- Represents zero.

<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

## Milk Cows and Production of Milk and Milkfat – States and United States: 2014

[May not add due to rounding]

State	Milk cows <sup>1</sup> (1,000 hd)	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat (percent)	Total	
		Milk (pounds)	Milkfat (pounds)		Milk (million pounds)	Milkfat (million pounds)
Alabama .....	8.0	13,625	511	3.75	109.0	4.1
Alaska .....	0.3	11,667	462	3.96	3.5	0.1
Arizona .....	196.0	24,000	833	3.47	4,704.0	163.2
Arkansas .....	7.0	13,857	500	3.61	97.0	3.5
California .....	1,780.0	23,786	880	3.70	42,339.0	1,566.5
Colorado .....	144.0	24,951	886	3.55	3,593.0	127.6
Connecticut .....	19.0	20,158	782	3.88	383.0	14.9
Delaware .....	4.8	20,104	742	3.69	96.5	3.6
Florida .....	123.0	20,390	734	3.60	2,508.0	90.3
Georgia .....	81.0	20,877	762	3.65	1,691.0	61.7
Hawaii .....	2.2	13,591	472	3.47	29.9	1.0
Idaho .....	575.0	24,127	905	3.75	13,873.0	520.2
Illinois .....	94.0	19,681	744	3.78	1,850.0	69.9
Indiana .....	178.0	21,669	802	3.70	3,857.0	142.7
Iowa .....	207.0	22,449	842	3.75	4,647.0	174.3
Kansas .....	141.0	22,085	813	3.68	3,114.0	114.6
Kentucky .....	63.0	15,905	574	3.61	1,002.0	36.2
Louisiana .....	15.0	13,600	496	3.65	204.0	7.4
Maine .....	30.0	19,967	753	3.77	599.0	22.6
Maryland .....	50.0	19,820	743	3.75	991.0	37.2
Massachusetts .....	13.0	17,923	686	3.83	233.0	8.9
Michigan .....	390.0	24,638	912	3.70	9,609.0	355.5
Minnesota .....	460.0	19,841	772	3.89	9,127.0	355.0
Mississippi .....	13.0	14,462	538	3.72	188.0	7.0
Missouri .....	90.0	15,478	577	3.73	1,393.0	52.0
Montana .....	14.0	21,500	808	3.76	301.0	11.3
Nebraska .....	54.0	22,130	841	3.80	1,195.0	45.4
Nevada .....	29.0	23,828	851	3.57	691.0	24.7
New Hampshire .....	14.0	20,143	776	3.85	282.0	10.9
New Jersey .....	7.0	18,143	679	3.74	127.0	4.7
New Mexico .....	323.0	25,093	891	3.55	8,105.0	287.7
New York .....	615.0	22,340	842	3.77	13,739.0	518.0
North Carolina .....	46.0	20,891	754	3.61	961.0	34.7
North Dakota .....	16.0	20,250	765	3.78	324.0	12.2
Ohio .....	267.0	20,318	770	3.79	5,425.0	205.6
Oklahoma .....	40.0	18,150	655	3.61	726.0	26.2
Oregon .....	124.0	20,565	798	3.88	2,550.0	98.9
Pennsylvania .....	530.0	20,121	753	3.74	10,664.0	398.8
Rhode Island .....	0.9	19,000	766	4.03	17.1	0.7
South Carolina .....	16.0	16,500	630	3.82	264.0	10.1
South Dakota .....	97.0	21,753	857	3.94	2,110.0	83.1
Tennessee .....	46.0	16,196	585	3.61	745.0	26.9
Texas .....	463.0	22,268	853	3.83	10,310.0	394.9
Utah .....	95.0	22,989	855	3.72	2,184.0	81.2
Vermont .....	132.0	20,197	767	3.80	2,666.0	101.3
Virginia .....	93.0	19,151	701	3.66	1,781.0	65.2
Washington .....	273.0	24,088	935	3.88	6,576.0	255.1
West Virginia .....	9.0	15,556	576	3.70	140.0	5.2
Wisconsin .....	1,271.0	21,869	827	3.78	27,795.0	1,050.7
Wyoming .....	6.0	21,583	822	3.81	129.5	4.9
United States .....	9,261.0	22,249	832	3.74	206,048.0	7,698.4

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

# Milk Used and Marketed by Producers – States and United States: 2014

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>	Milk, cream, and butter	Total	Total <sup>2</sup>	Fluid grade <sup>3</sup>
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.7	0.3	1.0	108.0	100
Alaska .....	0.1	0.1	0.2	3.3	100
Arizona .....	12.0	1.0	13.0	4,691.0	100
Arkansas .....	1.7	0.3	2.0	95.0	100
California .....	29.0	4.0	33.0	42,306.0	99
Colorado .....	21.0	1.0	22.0	3,571.0	100
Connecticut .....	2.5	0.5	3.0	380.0	100
Delaware .....	0.9	0.1	1.0	95.5	100
Florida .....	5.0	1.0	6.0	2,502.0	100
Georgia .....	7.0	1.0	8.0	1,683.0	100
Hawaii .....	0.1	0.1	0.2	29.7	100
Idaho .....	30.0	1.0	31.0	13,842.0	100
Illinois .....	10.0	2.0	12.0	1,838.0	98
Indiana .....	23.0	4.0	27.0	3,830.0	100
Iowa .....	13.0	1.0	14.0	4,633.0	99
Kansas .....	12.0	1.0	13.0	3,101.0	100
Kentucky .....	8.0	1.0	9.0	993.0	100
Louisiana .....	3.0	1.0	4.0	200.0	100
Maine .....	3.0	1.0	4.0	595.0	100
Maryland .....	6.0	1.0	7.0	984.0	100
Massachusetts .....	1.5	0.5	2.0	231.0	100
Michigan .....	24.0	2.0	26.0	9,583.0	100
Minnesota .....	100.0	5.0	105.0	9,022.0	99
Mississippi .....	1.0	1.0	2.0	186.0	100
Missouri .....	17.0	4.0	21.0	1,372.0	97
Montana .....	3.0	2.0	5.0	296.0	100
Nebraska .....	6.0	1.0	7.0	1,188.0	100
Nevada .....	5.0	1.0	6.0	685.0	100
New Hampshire .....	1.5	0.5	2.0	280.0	100
New Jersey .....	1.5	0.5	2.0	125.0	100
New Mexico .....	39.0	3.0	42.0	8,063.0	100
New York .....	40.0	2.0	42.0	13,697.0	100
North Carolina .....	5.0	1.0	6.0	955.0	100
North Dakota .....	5.5	0.5	6.0	318.0	97
Ohio .....	18.0	4.0	22.0	5,403.0	97
Oklahoma .....	6.0	1.0	7.0	719.0	100
Oregon .....	20.0	1.0	21.0	2,529.0	100
Pennsylvania .....	54.0	12.0	66.0	10,598.0	100
Rhode Island .....	0.2	-	0.2	16.9	100
South Carolina .....	2.0	1.0	3.0	261.0	100
South Dakota .....	5.0	1.0	6.0	2,104.0	99
Tennessee .....	4.0	1.0	5.0	740.0	100
Texas .....	27.0	1.0	28.0	10,282.0	100
Utah .....	12.0	1.0	13.0	2,171.0	100
Vermont .....	13.0	2.0	15.0	2,651.0	100
Virginia .....	8.0	2.0	10.0	1,771.0	100
Washington .....	16.0	1.0	17.0	6,559.0	100
West Virginia .....	1.0	1.0	2.0	138.0	100
Wisconsin .....	248.0	16.0	264.0	27,531.0	99
Wyoming .....	1.3	0.2	1.5	128.0	100
United States .....	874.0	92.0	966.0	205,083.0	99

- Represents zero.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.

## Milk and Cream Marketings and Income – States and United States: 2014

[May not add due to rounding]

State	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	(million pounds)	(dollars)	(dollars)	(1,000 dollars)
Alabama .....	108.0	27.80	7.41	30,024
Alaska .....	3.3	21.90	5.53	723
Arizona .....	4,691.0	23.20	6.69	1,088,312
Arkansas .....	95.0	25.50	7.06	24,225
California .....	42,306.0	22.12	5.98	9,358,087
Colorado .....	3,571.0	24.00	6.76	857,040
Connecticut .....	380.0	26.10	6.73	99,180
Delaware .....	95.5	24.10	6.53	23,016
Florida .....	2,502.0	28.20	7.83	705,564
Georgia .....	1,683.0	26.40	7.23	444,312
Hawaii .....	29.7	35.40	10.20	10,514
Idaho .....	13,842.0	23.10	6.16	3,197,502
Illinois .....	1,838.0	24.70	6.53	453,986
Indiana .....	3,830.0	24.30	6.57	930,690
Iowa .....	4,633.0	24.60	6.56	1,139,718
Kansas .....	3,101.0	24.00	6.52	744,240
Kentucky .....	993.0	25.80	7.15	256,194
Louisiana .....	200.0	26.20	7.18	52,400
Maine .....	595.0	26.80	7.11	159,460
Maryland .....	984.0	25.00	6.67	246,000
Massachusetts .....	231.0	26.10	6.81	60,291
Michigan .....	9,583.0	24.10	6.51	2,309,503
Minnesota .....	9,022.0	24.80	6.38	2,237,456
Mississippi .....	186.0	26.80	7.20	49,848
Missouri .....	1,372.0	24.60	6.60	337,512
Montana .....	296.0	22.00	5.85	65,120
Nebraska .....	1,188.0	25.00	6.58	297,000
Nevada .....	685.0	24.80	6.95	169,880
New Hampshire .....	280.0	25.90	6.73	72,520
New Jersey .....	125.0	24.90	6.66	31,125
New Mexico .....	8,063.0	22.30	6.28	1,798,049
New York .....	13,697.0	25.40	6.74	3,479,038
North Carolina .....	955.0	25.70	7.12	245,435
North Dakota .....	318.0	23.60	6.24	75,048
Ohio .....	5,403.0	24.60	6.49	1,329,138
Oklahoma .....	719.0	25.90	7.17	186,221
Oregon .....	2,529.0	25.70	6.62	649,953
Pennsylvania .....	10,598.0	25.70	6.87	2,723,686
Rhode Island .....	16.9	26.40	6.55	4,462
South Carolina .....	261.0	27.30	7.15	71,253
South Dakota .....	2,104.0	24.70	6.27	519,688
Tennessee .....	740.0	25.80	7.15	190,920
Texas .....	10,282.0	24.60	6.42	2,529,372
Utah .....	2,171.0	23.70	6.37	514,527
Vermont .....	2,651.0	25.50	6.71	676,005
Virginia .....	1,771.0	27.00	7.38	478,170
Washington .....	6,559.0	24.70	6.37	1,620,073
West Virginia .....	138.0	24.40	6.59	33,672
Wisconsin .....	27,531.0	24.50	6.48	6,745,095
Wyoming .....	128.0	23.40	6.14	29,952
United States .....	205,083.0	24.07	6.44	49,351,199

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

## Value of Milk Production – States and United States: 2014

[May not add due to rounding]

State	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama .....	0.3	83	30,107	30,302
Alaska .....	0.1	22	745	767
Arizona .....	1.0	232	1,088,544	1,091,328
Arkansas .....	0.3	77	24,302	24,735
California .....	4.0	885	9,358,972	9,365,387
Colorado .....	1.0	240	857,280	862,320
Connecticut .....	0.5	131	99,311	99,963
Delaware .....	0.1	24	23,040	23,257
Florida .....	1.0	282	705,846	707,256
Georgia .....	1.0	264	444,576	446,424
Hawaii .....	0.1	35	10,549	10,585
Idaho .....	1.0	231	3,197,733	3,204,663
Illinois .....	2.0	494	454,480	456,950
Indiana .....	4.0	972	931,662	937,251
Iowa .....	1.0	246	1,139,964	1,143,162
Kansas .....	1.0	240	744,480	747,360
Kentucky .....	1.0	258	256,452	258,516
Louisiana .....	1.0	262	52,662	53,448
Maine .....	1.0	268	159,728	160,532
Maryland .....	1.0	250	246,250	247,750
Massachusetts .....	0.5	131	60,422	60,813
Michigan .....	2.0	482	2,309,985	2,315,769
Minnesota .....	5.0	1,240	2,238,696	2,263,496
Mississippi .....	1.0	268	50,116	50,384
Missouri .....	4.0	984	338,496	342,678
Montana .....	2.0	440	65,560	66,220
Nebraska .....	1.0	250	297,250	298,750
Nevada .....	1.0	248	170,128	171,368
New Hampshire .....	0.5	130	72,650	73,038
New Jersey .....	0.5	125	31,250	31,623
New Mexico .....	3.0	669	1,798,718	1,807,415
New York .....	2.0	508	3,479,546	3,489,706
North Carolina .....	1.0	257	245,692	246,977
North Dakota .....	0.5	118	75,166	76,464
Ohio .....	4.0	984	1,330,122	1,334,550
Oklahoma .....	1.0	259	186,480	188,034
Oregon .....	1.0	257	650,210	655,350
Pennsylvania .....	12.0	3,084	2,726,770	2,740,648
Rhode Island .....	-	-	4,462	4,514
South Carolina .....	1.0	273	71,526	72,072
South Dakota .....	1.0	247	519,935	521,170
Tennessee .....	1.0	258	191,178	192,210
Texas .....	1.0	246	2,529,618	2,536,260
Utah .....	1.0	237	514,764	517,608
Vermont .....	2.0	510	676,515	679,830
Virginia .....	2.0	540	478,710	480,870
Washington .....	1.0	247	1,620,320	1,624,272
West Virginia .....	1.0	244	33,916	34,160
Wisconsin .....	16.0	3,920	6,749,015	6,809,775
Wyoming .....	0.2	47	29,999	30,303
United States .....	92.0	22,699	49,373,898	49,588,283

- Represents zero.

<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

# Milk Cows and Production of Milk and Milkfat – States and United States: 2015

[May not add due to rounding]

State	Milk cows <sup>1</sup> (1,000 hd)	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat (percent)	Total	
		Milk (pounds)	Milkfat (pounds)		Milk (million pounds)	Milkfat (million pounds)
Alabama .....	8.0	12,625	477	3.78	101.0	3.8
Alaska .....	0.3	11,667	460	3.94	3.5	0.1
Arizona .....	199.0	23,794	826	3.47	4,735.0	164.3
Arkansas .....	7.0	13,000	471	3.62	91.0	3.3
California .....	1,776.0	23,028	857	3.72	40,897.0	1,521.4
Colorado .....	148.0	25,385	914	3.60	3,757.0	135.3
Connecticut .....	19.0	20,842	813	3.90	396.0	15.4
Delaware .....	5.0	19,780	746	3.77	98.9	3.7
Florida .....	125.0	20,664	744	3.60	2,583.0	93.0
Georgia .....	83.0	21,578	779	3.61	1,791.0	64.7
Hawaii .....	2.2	15,909	550	3.46	35.0	1.2
Idaho .....	585.0	24,126	919	3.81	14,114.0	537.7
Illinois .....	94.0	20,149	760	3.77	1,894.0	71.4
Indiana .....	182.0	21,786	800	3.67	3,965.0	145.5
Iowa .....	211.0	22,929	869	3.79	4,838.0	183.4
Kansas .....	143.0	22,210	822	3.70	3,176.0	117.5
Kentucky .....	61.0	17,656	639	3.62	1,077.0	39.0
Louisiana .....	14.0	13,500	501	3.71	189.0	7.0
Maine .....	30.0	19,800	744	3.76	594.0	22.3
Maryland .....	49.0	20,143	753	3.74	987.0	36.9
Massachusetts .....	12.0	18,083	702	3.88	217.0	8.4
Michigan .....	408.0	25,150	920	3.66	10,261.0	375.6
Minnesota .....	460.0	20,570	794	3.86	9,462.0	365.2
Mississippi .....	11.0	15,000	563	3.75	165.0	6.2
Missouri .....	88.0	15,091	581	3.85	1,328.0	51.1
Montana .....	14.0	21,357	794	3.72	299.0	11.1
Nebraska .....	57.0	22,930	869	3.79	1,307.0	49.5
Nevada .....	29.0	23,069	824	3.57	669.0	23.9
New Hampshire .....	14.0	20,143	767	3.81	282.0	10.7
New Jersey .....	7.0	18,286	686	3.75	128.0	4.8
New Mexico .....	323.0	24,245	866	3.57	7,831.0	279.6
New York .....	618.0	22,788	861	3.78	14,083.0	532.3
North Carolina .....	47.0	20,957	759	3.62	985.0	35.7
North Dakota .....	16.0	20,750	780	3.76	332.0	12.5
Ohio .....	267.0	20,614	775	3.76	5,504.0	207.0
Oklahoma .....	39.0	18,718	681	3.64	730.0	26.6
Oregon .....	125.0	20,408	794	3.89	2,551.0	99.2
Pennsylvania .....	530.0	20,377	760	3.73	10,800.0	402.8
Rhode Island .....	0.9	17,667	730	4.13	15.9	0.7
South Carolina .....	15.0	17,467	681	3.90	262.0	10.2
South Dakota .....	106.0	22,264	893	4.01	2,360.0	94.6
Tennessee .....	45.0	16,489	597	3.62	742.0	26.9
Texas .....	463.0	22,248	863	3.88	10,301.0	399.7
Utah .....	96.0	23,125	863	3.73	2,220.0	82.8
Vermont .....	132.0	20,197	774	3.83	2,666.0	102.1
Virginia .....	91.0	19,473	717	3.68	1,772.0	65.2
Washington .....	277.0	23,848	928	3.89	6,606.0	257.0
West Virginia .....	9.0	15,667	578	3.69	141.0	5.2
Wisconsin .....	1,279.0	22,697	853	3.76	29,030.0	1,091.5
Wyoming .....	6.0	22,567	779	3.45	135.4	4.7
United States .....	9,320.0	22,372	839	3.75	208,508.0	7,809.7

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

# Milk Used and Marketed by Producers – States and United States: 2015

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>	Milk, cream, and butter	Total	Total <sup>2</sup>	Fluid grade <sup>3</sup>
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.7	0.3	1.0	100.0	100
Alaska .....	0.2	0.2	0.4	3.1	100
Arizona .....	12.0	1.0	13.0	4,722.0	100
Arkansas .....	1.7	0.3	2.0	89.0	100
California .....	28.0	4.0	32.0	40,865.0	99
Colorado .....	21.0	1.0	22.0	3,735.0	100
Connecticut .....	2.5	0.5	3.0	393.0	100
Delaware .....	0.9	0.1	1.0	97.9	100
Florida .....	5.0	1.0	6.0	2,577.0	100
Georgia .....	7.0	1.0	8.0	1,783.0	100
Hawaii .....	0.1	0.1	0.2	34.8	100
Idaho .....	32.0	1.0	33.0	14,081.0	100
Illinois .....	10.0	2.0	12.0	1,882.0	98
Indiana .....	23.0	4.0	27.0	3,938.0	100
Iowa .....	14.0	1.0	15.0	4,823.0	99
Kansas .....	11.0	1.0	12.0	3,164.0	100
Kentucky .....	6.0	1.0	7.0	1,070.0	100
Louisiana .....	3.0	1.0	4.0	185.0	100
Maine .....	3.0	1.0	4.0	590.0	100
Maryland .....	6.0	1.0	7.0	980.0	100
Massachusetts .....	1.5	0.5	2.0	215.0	100
Michigan .....	26.0	2.0	28.0	10,233.0	100
Minnesota .....	100.0	5.0	105.0	9,357.0	99
Mississippi .....	1.0	1.0	2.0	163.0	100
Missouri .....	17.0	4.0	21.0	1,307.0	97
Montana .....	3.0	2.0	5.0	294.0	100
Nebraska .....	7.5	0.5	8.0	1,299.0	100
Nevada .....	5.0	1.0	6.0	663.0	100
New Hampshire .....	1.5	0.5	2.0	280.0	100
New Jersey .....	1.5	0.5	2.0	126.0	100
New Mexico .....	39.0	3.0	42.0	7,789.0	100
New York .....	45.0	2.0	47.0	14,036.0	100
North Carolina .....	5.0	1.0	6.0	979.0	100
North Dakota .....	4.5	0.5	5.0	327.0	97
Ohio .....	20.0	5.0	25.0	5,479.0	97
Oklahoma .....	5.0	1.0	6.0	724.0	100
Oregon .....	20.0	1.0	21.0	2,530.0	100
Pennsylvania .....	57.0	12.0	69.0	10,731.0	100
Rhode Island .....	0.2	-	0.2	15.7	100
South Carolina .....	2.0	1.0	3.0	259.0	100
South Dakota .....	6.0	1.0	7.0	2,353.0	99
Tennessee .....	4.0	1.0	5.0	737.0	100
Texas .....	25.0	1.0	26.0	10,275.0	100
Utah .....	12.0	1.0	13.0	2,207.0	100
Vermont .....	14.0	2.0	16.0	2,650.0	100
Virginia .....	7.0	2.0	9.0	1,763.0	100
Washington .....	17.0	1.0	18.0	6,588.0	100
West Virginia .....	1.0	1.0	2.0	139.0	100
Wisconsin .....	244.0	15.0	259.0	28,771.0	99
Wyoming .....	1.3	0.2	1.5	133.9	100
United States .....	880.0	91.0	971.0	207,536.0	99

- Represents zero.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.



## Milk and Cream Marketings and Income – States and United States: 2015

[May not add due to rounding]

State	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	(million pounds)	(dollars)	(dollars)	(1,000 dollars)
Alabama .....	100.0	19.50	5.16	19,500
Alaska .....	3.1	22.00	5.58	682
Arizona .....	4,722.0	16.00	4.61	755,520
Arkansas .....	89.0	18.10	5.00	16,109
California .....	40,865.0	15.40	4.14	6,293,210
Colorado .....	3,735.0	17.80	4.94	664,830
Connecticut .....	393.0	18.40	4.72	72,312
Delaware .....	97.9	17.30	4.59	16,937
Florida .....	2,577.0	21.30	5.92	548,901
Georgia .....	1,783.0	20.00	5.54	356,600
Hawaii .....	34.8	28.80	8.32	10,022
Idaho .....	14,081.0	16.70	4.38	2,351,527
Illinois .....	1,882.0	17.70	4.69	333,114
Indiana .....	3,938.0	17.20	4.69	677,336
Iowa .....	4,823.0	17.30	4.56	834,379
Kansas .....	3,164.0	16.90	4.57	534,716
Kentucky .....	1,070.0	18.80	5.19	201,160
Louisiana .....	185.0	19.00	5.12	35,150
Maine .....	590.0	20.20	5.37	119,180
Maryland .....	980.0	17.60	4.71	172,480
Massachusetts .....	215.0	18.60	4.79	39,990
Michigan .....	10,233.0	16.60	4.54	1,698,678
Minnesota .....	9,357.0	17.60	4.56	1,646,832
Mississippi .....	163.0	19.40	5.17	31,622
Missouri .....	1,307.0	18.50	4.81	241,795
Montana .....	294.0	14.90	4.01	43,806
Nebraska .....	1,299.0	17.80	4.70	231,222
Nevada .....	663.0	17.70	4.96	117,351
New Hampshire .....	280.0	18.50	4.86	51,800
New Jersey .....	126.0	17.60	4.69	22,176
New Mexico .....	7,789.0	16.10	4.51	1,254,029
New York .....	14,036.0	18.20	4.81	2,554,552
North Carolina .....	979.0	18.60	5.14	182,094
North Dakota .....	327.0	17.10	4.55	55,917
Ohio .....	5,479.0	17.90	4.76	980,741
Oklahoma .....	724.0	18.60	5.11	134,664
Oregon .....	2,530.0	18.60	4.78	470,580
Pennsylvania .....	10,731.0	18.50	4.96	1,985,235
Rhode Island .....	15.7	18.90	4.58	2,967
South Carolina .....	259.0	19.80	5.08	51,282
South Dakota .....	2,353.0	18.50	4.61	435,305
Tennessee .....	737.0	18.80	5.19	138,556
Texas .....	10,275.0	17.70	4.56	1,818,675
Utah .....	2,207.0	17.00	4.56	375,190
Vermont .....	2,650.0	18.60	4.86	492,900
Virginia .....	1,763.0	19.40	5.27	342,022
Washington .....	6,588.0	17.20	4.42	1,133,136
West Virginia .....	139.0	17.50	4.74	24,325
Wisconsin .....	28,771.0	17.80	4.73	5,121,238
Wyoming .....	133.9	18.30	5.30	24,504
United States .....	207,536.0	17.21	4.59	35,716,849

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

## Value of Milk Production – States and United States: 2015

[May not add due to rounding]

State	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama .....	0.3	59	19,559	19,695
Alaska .....	0.2	44	726	770
Arizona .....	1.0	160	755,680	757,600
Arkansas .....	0.3	54	16,163	16,471
California .....	4.0	616	6,293,826	6,298,138
Colorado .....	1.0	178	665,008	668,746
Connecticut .....	0.5	92	72,404	72,864
Delaware .....	0.1	17	16,954	17,110
Florida .....	1.0	213	549,114	550,179
Georgia .....	1.0	200	356,800	358,200
Hawaii .....	0.1	29	10,051	10,080
Idaho .....	1.0	167	2,351,694	2,357,038
Illinois .....	2.0	354	333,468	335,238
Indiana .....	4.0	688	678,024	681,980
Iowa .....	1.0	173	834,552	836,974
Kansas .....	1.0	169	534,885	536,744
Kentucky .....	1.0	188	201,348	202,476
Louisiana .....	1.0	190	35,340	35,910
Maine .....	1.0	202	119,382	119,988
Maryland .....	1.0	176	172,656	173,712
Massachusetts .....	0.5	93	40,083	40,362
Michigan .....	2.0	332	1,699,010	1,703,326
Minnesota .....	5.0	880	1,647,712	1,665,312
Mississippi .....	1.0	194	31,816	32,010
Missouri .....	4.0	740	242,535	245,680
Montana .....	2.0	298	44,104	44,551
Nebraska .....	0.5	89	231,311	232,646
Nevada .....	1.0	177	117,528	118,413
New Hampshire .....	0.5	93	51,893	52,170
New Jersey .....	0.5	88	22,264	22,528
New Mexico .....	3.0	483	1,254,512	1,260,791
New York .....	2.0	364	2,554,916	2,563,106
North Carolina .....	1.0	186	182,280	183,210
North Dakota .....	0.5	86	56,003	56,772
Ohio .....	5.0	895	981,636	985,216
Oklahoma .....	1.0	186	134,850	135,780
Oregon .....	1.0	186	470,766	474,486
Pennsylvania .....	12.0	2,220	1,987,455	1,998,000
Rhode Island .....	-	-	2,967	3,005
South Carolina .....	1.0	198	51,480	51,876
South Dakota .....	1.0	185	435,490	436,600
Tennessee .....	1.0	188	138,744	139,496
Texas .....	1.0	177	1,818,852	1,823,277
Utah .....	1.0	170	375,360	377,400
Vermont .....	2.0	372	493,272	495,876
Virginia .....	2.0	388	342,410	343,768
Washington .....	1.0	172	1,133,308	1,136,232
West Virginia .....	1.0	175	24,500	24,675
Wisconsin .....	15.0	2,670	5,123,908	5,167,340
Wyoming .....	0.2	37	24,541	24,778
United States .....	91.0	16,291	35,733,140	35,888,595

- Represents zero.

<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

## Milk Cows and Production of Milk and Milkfat – States and United States: 2016

[May not add due to rounding]

State	Milk cows <sup>1</sup> (1,000 hd)	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat (percent)	Total	
		Milk (pounds)	Milkfat (pounds)		Milk (million pounds)	Milkfat (million pounds)
Alabama .....	7.0	13,429	510	3.80	94.0	3.6
Alaska .....	0.3	11,667	455	3.90	3.5	0.1
Arizona .....	201.0	24,065	854	3.55	4,837.0	171.7
Arkansas .....	6.0	13,667	502	3.67	82.0	3.0
California .....	1,762.0	22,968	870	3.79	40,469.0	1,533.8
Colorado .....	153.0	25,654	936	3.65	3,925.0	143.3
Connecticut .....	19.0	21,526	844	3.92	409.0	16.0
Delaware .....	5.0	19,100	733	3.84	95.5	3.7
Florida .....	123.0	20,293	735	3.62	2,496.0	90.4
Georgia .....	84.0	21,786	780	3.58	1,830.0	65.5
Hawaii .....	2.4	14,542	486	3.34	34.9	1.2
Idaho .....	595.0	24,647	951	3.86	14,665.0	566.1
Illinois .....	94.0	20,340	771	3.79	1,912.0	72.5
Indiana .....	184.0	22,527	833	3.70	4,145.0	153.4
Iowa .....	213.0	23,634	908	3.84	5,034.0	193.3
Kansas .....	146.0	22,801	841	3.69	3,329.0	122.8
Kentucky .....	58.0	18,052	661	3.66	1,047.0	38.3
Louisiana .....	12.0	14,167	527	3.72	170.0	6.3
Maine .....	30.0	21,000	794	3.78	630.0	23.8
Maryland .....	48.0	20,021	755	3.77	961.0	36.2
Massachusetts .....	12.0	18,417	716	3.89	221.0	8.6
Michigan .....	419.0	25,957	953	3.67	10,876.0	399.1
Minnesota .....	461.0	20,967	818	3.90	9,666.0	377.0
Mississippi .....	10.0	14,300	542	3.79	143.0	5.4
Missouri .....	85.0	14,847	576	3.88	1,262.0	49.0
Montana .....	14.0	21,071	786	3.73	295.0	11.0
Nebraska .....	60.0	23,317	888	3.81	1,399.0	53.3
Nevada .....	30.0	22,000	840	3.82	660.0	25.2
New Hampshire .....	14.0	20,500	787	3.84	287.0	11.0
New Jersey .....	7.0	17,429	666	3.82	122.0	4.7
New Mexico .....	315.0	24,479	879	3.59	7,711.0	276.8
New York .....	620.0	23,834	908	3.81	14,777.0	563.0
North Carolina .....	46.0	20,978	770	3.67	965.0	35.4
North Dakota .....	16.0	21,500	832	3.87	344.0	13.3
Ohio .....	265.0	21,140	805	3.81	5,602.0	213.4
Oklahoma .....	37.0	18,703	692	3.70	692.0	25.6
Oregon .....	125.0	20,744	819	3.95	2,593.0	102.4
Pennsylvania .....	529.0	20,439	775	3.79	10,812.0	409.8
Rhode Island .....	0.8	17,625	701	3.98	14.1	0.6
South Carolina .....	15.0	16,667	642	3.85	250.0	9.6
South Dakota .....	115.0	22,139	899	4.06	2,546.0	103.4
Tennessee .....	42.0	16,571	608	3.67	696.0	25.5
Texas .....	477.0	22,585	894	3.96	10,773.0	426.6
Utah .....	91.0	22,989	874	3.80	2,092.0	79.5
Vermont .....	130.0	20,977	799	3.81	2,727.0	103.9
Virginia .....	90.0	19,144	710	3.71	1,723.0	63.9
Washington .....	276.0	24,094	954	3.96	6,650.0	263.3
West Virginia .....	9.0	14,889	554	3.72	134.0	5.0
Wisconsin .....	1,279.0	23,542	890	3.78	30,110.0	1,138.2
Wyoming .....	6.0	23,300	832	3.57	139.8	5.0
United States .....	9,334.0	22,761	863	3.79	212,451.0	8,053.5

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## Milk Used and Marketed by Producers – States and United States: 2016

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>	Milk, cream, and butter	Total	Total <sup>2</sup>	Fluid grade <sup>3</sup>
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.7	0.3	1.0	93.0	100
Alaska .....	0.1	0.2	0.3	3.2	100
Arizona .....	12.0	1.0	13.0	4,824.0	100
Arkansas .....	1.7	0.3	2.0	80.0	100
California .....	27.0	5.0	32.0	40,437.0	98
Colorado .....	21.0	1.0	22.0	3,903.0	100
Connecticut .....	2.5	0.5	3.0	406.0	100
Delaware .....	0.9	0.1	1.0	94.5	100
Florida .....	5.0	1.0	6.0	2,490.0	100
Georgia .....	7.0	1.0	8.0	1,822.0	100
Hawaii .....	0.1	0.1	0.2	34.7	100
Idaho .....	30.0	1.0	31.0	14,634.0	100
Illinois .....	10.0	2.0	12.0	1,900.0	98
Indiana .....	23.0	4.0	27.0	4,118.0	100
Iowa .....	14.0	1.0	15.0	5,019.0	99
Kansas .....	13.0	1.0	14.0	3,315.0	100
Kentucky .....	5.0	1.0	6.0	1,041.0	100
Louisiana .....	2.0	1.0	3.0	167.0	100
Maine .....	3.0	1.0	4.0	626.0	100
Maryland .....	7.0	1.0	8.0	953.0	100
Massachusetts .....	1.5	0.5	2.0	219.0	100
Michigan .....	32.0	2.0	34.0	10,842.0	100
Minnesota .....	100.0	5.0	105.0	9,561.0	99
Mississippi .....	1.0	1.0	2.0	141.0	100
Missouri .....	17.0	4.0	21.0	1,241.0	97
Montana .....	3.0	2.0	5.0	290.0	100
Nebraska .....	6.5	0.5	7.0	1,392.0	100
Nevada .....	5.0	1.0	6.0	654.0	100
New Hampshire .....	1.5	0.5	2.0	285.0	100
New Jersey .....	1.5	0.5	2.0	120.0	100
New Mexico .....	41.0	3.0	44.0	7,667.0	100
New York .....	50.0	2.0	52.0	14,725.0	100
North Carolina .....	4.0	1.0	5.0	960.0	100
North Dakota .....	4.5	0.5	5.0	339.0	97
Ohio .....	22.0	5.0	27.0	5,575.0	97
Oklahoma .....	5.0	1.0	6.0	686.0	100
Oregon .....	20.0	1.0	21.0	2,572.0	100
Pennsylvania .....	59.0	13.0	72.0	10,740.0	100
Rhode Island .....	0.1	-	0.1	14.0	100
South Carolina .....	2.0	1.0	3.0	247.0	100
South Dakota .....	6.0	1.0	7.0	2,539.0	100
Tennessee .....	4.0	1.0	5.0	691.0	100
Texas .....	27.0	1.0	28.0	10,745.0	100
Utah .....	13.0	1.0	14.0	2,078.0	100
Vermont .....	14.0	2.0	16.0	2,711.0	100
Virginia .....	8.0	2.0	10.0	1,713.0	100
Washington .....	19.0	1.0	20.0	6,630.0	100
West Virginia .....	2.0	1.0	3.0	131.0	100
Wisconsin .....	244.0	16.0	260.0	29,850.0	99
Wyoming .....	1.3	0.2	1.5	138.3	100
United States .....	900.0	94.0	994.0	211,457.0	99

- Represents zero.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.

## Milk and Cream Marketings and Income – States and United States: 2016

[May not add due to rounding]

State	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	(million pounds)	(dollars)	(dollars)	(1,000 dollars)
Alabama .....	93.0	17.10	4.50	15,903
Alaska .....	3.2	21.90	5.62	701
Arizona .....	4,824.0	15.10	4.25	728,424
Arkansas .....	80.0	16.60	4.52	13,280
California .....	40,437.0	15.00	3.96	6,065,550
Colorado .....	3,903.0	16.70	4.58	651,801
Connecticut .....	406.0	17.00	4.34	69,020
Delaware .....	94.5	16.10	4.19	15,215
Florida .....	2,490.0	19.60	5.41	488,040
Georgia .....	1,822.0	17.50	4.89	318,850
Hawaii .....	34.7	26.40	7.90	9,161
Idaho .....	14,634.0	16.10	4.17	2,356,074
Illinois .....	1,900.0	16.60	4.38	315,400
Indiana .....	4,118.0	16.20	4.38	667,116
Iowa .....	5,019.0	16.60	4.32	833,154
Kansas .....	3,315.0	16.00	4.34	530,400
Kentucky .....	1,041.0	17.20	4.70	179,052
Louisiana .....	167.0	16.70	4.49	27,889
Maine .....	626.0	18.60	4.92	116,436
Maryland .....	953.0	16.40	4.35	156,292
Massachusetts .....	219.0	17.30	4.45	37,887
Michigan .....	10,842.0	15.10	4.11	1,637,142
Minnesota .....	9,561.0	16.80	4.31	1,606,248
Mississippi .....	141.0	17.20	4.54	24,252
Missouri .....	1,241.0	16.90	4.36	209,729
Montana .....	290.0	15.80	4.24	45,820
Nebraska .....	1,392.0	16.90	4.44	235,248
Nevada .....	654.0	16.30	4.27	106,602
New Hampshire .....	285.0	17.40	4.53	49,590
New Jersey .....	120.0	16.40	4.29	19,680
New Mexico .....	7,667.0	15.60	4.35	1,196,052
New York .....	14,725.0	17.00	4.46	2,503,250
North Carolina .....	960.0	17.10	4.66	164,160
North Dakota .....	339.0	16.20	4.19	54,918
Ohio .....	5,575.0	16.80	4.41	936,600
Oklahoma .....	686.0	17.70	4.78	121,422
Oregon .....	2,572.0	18.10	4.58	465,532
Pennsylvania .....	10,740.0	17.20	4.54	1,847,280
Rhode Island .....	14.0	17.20	4.32	2,408
South Carolina .....	247.0	17.80	4.62	43,966
South Dakota .....	2,539.0	17.60	4.33	446,864
Tennessee .....	691.0	17.20	4.69	118,852
Texas .....	10,745.0	17.20	4.34	1,848,140
Utah .....	2,078.0	16.20	4.26	336,636
Vermont .....	2,711.0	17.30	4.54	469,003
Virginia .....	1,713.0	18.00	4.85	308,340
Washington .....	6,630.0	16.50	4.17	1,093,950
West Virginia .....	131.0	16.10	4.33	21,091
Wisconsin .....	29,850.0	16.80	4.44	5,014,800
Wyoming .....	138.3	16.70	4.68	23,096
United States .....	211,457.0	16.34	4.31	34,546,316

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

## Value of Milk Production – States and United States: 2016

[May not add due to rounding]

State	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama .....	0.3	51	15,954	16,074
Alaska .....	0.2	44	745	767
Arizona .....	1.0	151	728,575	730,387
Arkansas .....	0.3	50	13,330	13,612
California .....	5.0	750	6,066,300	6,070,350
Colorado .....	1.0	167	651,968	655,475
Connecticut .....	0.5	85	69,105	69,530
Delaware .....	0.1	16	15,231	15,376
Florida .....	1.0	196	488,236	489,216
Georgia .....	1.0	175	319,025	320,250
Hawaii .....	0.1	26	9,187	9,214
Idaho .....	1.0	161	2,356,235	2,361,065
Illinois .....	2.0	332	315,732	317,392
Indiana .....	4.0	648	667,764	671,490
Iowa .....	1.0	166	833,320	835,644
Kansas .....	1.0	160	530,560	532,640
Kentucky .....	1.0	172	179,224	180,084
Louisiana .....	1.0	167	28,056	28,390
Maine .....	1.0	186	116,622	117,180
Maryland .....	1.0	164	156,456	157,604
Massachusetts .....	0.5	87	37,974	38,233
Michigan .....	2.0	302	1,637,444	1,642,276
Minnesota .....	5.0	840	1,607,088	1,623,888
Mississippi .....	1.0	172	24,424	24,596
Missouri .....	4.0	676	210,405	213,278
Montana .....	2.0	316	46,136	46,610
Nebraska .....	0.5	85	235,333	236,431
Nevada .....	1.0	163	106,765	107,580
New Hampshire .....	0.5	87	49,677	49,938
New Jersey .....	0.5	82	19,762	20,008
New Mexico .....	3.0	468	1,196,520	1,202,916
New York .....	2.0	340	2,503,590	2,512,090
North Carolina .....	1.0	171	164,331	165,015
North Dakota .....	0.5	81	54,999	55,728
Ohio .....	5.0	840	937,440	941,136
Oklahoma .....	1.0	177	121,599	122,484
Oregon .....	1.0	181	465,713	469,333
Pennsylvania .....	13.0	2,236	1,849,516	1,859,664
Rhode Island .....	-	-	2,408	2,425
South Carolina .....	1.0	178	44,144	44,500
South Dakota .....	1.0	176	447,040	448,096
Tennessee .....	1.0	172	119,024	119,712
Texas .....	1.0	172	1,848,312	1,852,956
Utah .....	1.0	162	336,798	338,904
Vermont .....	2.0	346	469,349	471,771
Virginia .....	2.0	360	308,700	310,140
Washington .....	1.0	165	1,094,115	1,097,250
West Virginia .....	1.0	161	21,252	21,574
Wisconsin .....	16.0	2,688	5,017,488	5,058,480
Wyoming .....	0.2	33	23,129	23,347
United States .....	94.0	15,784	34,562,100	34,712,099

- Represents zero.

<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

# Milk Cows and Production of Milk and Milkfat – States and United States: 2017

[May not add due to rounding]

State	Milk cows <sup>1</sup>  (1,000 hd)	Production of milk and milkfat <sup>2</sup>				
		Per milk cow		All milk percent of fat  (percent)	Total	
		Milk  (pounds)	Milkfat  (pounds)		Milk  (million pounds)	Milkfat  (million pounds)
Alabama .....	6.0	15,000	579	3.86	90.0	3.5
Alaska .....	0.3	9,667	379	3.92	2.9	0.1
Arizona .....	208.0	24,197	876	3.62	5,033.0	182.2
Arkansas .....	6.0	13,333	496	3.72	80.0	3.0
California .....	1,749.0	22,755	876	3.85	39,798.0	1,532.2
Colorado .....	162.0	25,858	954	3.69	4,189.0	154.6
Connecticut .....	19.0	22,105	871	3.94	420.0	16.5
Delaware .....	5.0	18,560	716	3.86	92.8	3.6
Florida .....	124.0	20,129	743	3.69	2,496.0	92.1
Georgia .....	84.0	21,905	795	3.63	1,840.0	66.8
Hawaii .....	2.3	16,913	560	3.31	38.9	1.3
Idaho .....	600.0	24,388	954	3.91	14,633.0	572.2
Illinois .....	93.0	20,742	796	3.84	1,929.0	74.1
Indiana .....	187.0	22,754	851	3.74	4,255.0	159.1
Iowa .....	218.0	23,757	919	3.87	5,179.0	200.4
Kansas .....	152.0	23,020	866	3.76	3,499.0	131.6
Kentucky .....	56.0	18,607	700	3.76	1,042.0	39.2
Louisiana .....	12.0	13,417	521	3.88	161.0	6.2
Maine .....	30.0	21,000	809	3.85	630.0	24.3
Maryland .....	48.0	19,917	761	3.82	956.0	36.5
Massachusetts .....	12.0	17,583	695	3.95	211.0	8.3
Michigan .....	427.0	26,302	978	3.72	11,231.0	417.8
Minnesota .....	458.0	21,544	838	3.89	9,867.0	383.8
Mississippi .....	9.0	15,222	585	3.84	137.0	5.3
Missouri .....	85.0	14,600	574	3.93	1,241.0	48.8
Montana .....	13.0	22,154	831	3.75	288.0	10.8
Nebraska .....	60.0	24,067	924	3.84	1,444.0	55.4
Nevada .....	32.0	22,156	866	3.91	709.0	27.7
New Hampshire .....	13.0	21,000	817	3.89	273.0	10.6
New Jersey .....	6.0	19,833	758	3.82	119.0	4.5
New Mexico .....	329.0	24,960	909	3.64	8,212.0	298.9
New York .....	624.0	23,925	921	3.85	14,929.0	574.8
North Carolina .....	45.0	21,156	793	3.75	952.0	35.7
North Dakota .....	16.0	21,563	826	3.83	345.0	13.2
Ohio .....	264.0	21,284	822	3.86	5,619.0	216.9
Oklahoma .....	40.0	18,200	684	3.76	728.0	27.4
Oregon .....	124.0	20,395	816	4.00	2,529.0	101.2
Pennsylvania .....	525.0	20,749	795	3.83	10,893.0	417.2
Rhode Island .....	0.8	16,250	644	3.96	13.0	0.5
South Carolina .....	15.0	16,533	637	3.85	248.0	9.5
South Dakota .....	117.0	22,376	913	4.08	2,618.0	106.8
Tennessee .....	40.0	17,325	651	3.76	693.0	26.1
Texas .....	515.0	23,406	946	4.04	12,054.0	487.0
Utah .....	96.0	23,073	877	3.80	2,215.0	84.2
Vermont .....	129.0	21,155	819	3.87	2,729.0	105.6
Virginia .....	87.0	19,954	748	3.75	1,736.0	65.1
Washington .....	274.0	23,836	953	4.00	6,531.0	261.2
West Virginia .....	8.0	15,875	602	3.79	127.0	4.8
Wisconsin .....	1,278.0	23,735	907	3.82	30,333.0	1,158.7
Wyoming .....	6.0	23,033	838	3.64	138.2	5.0
United States .....	9,406.0	22,914	880	3.84	215,527.0	8,272.3

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

## Milk Used and Marketed by Producers – States and United States: 2017

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves <sup>1</sup>	Milk, cream, and butter	Total	Total <sup>2</sup>	Fluid grade <sup>3</sup>
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama .....	0.7	0.3	1.0	89.0	100
Alaska .....	0.2	0.2	0.4	2.5	100
Arizona .....	13.0	1.0	14.0	5,019.0	100
Arkansas .....	1.7	0.3	2.0	78.0	100
California .....	26.0	4.0	30.0	39,768.0	97
Colorado .....	21.0	1.0	22.0	4,167.0	100
Connecticut .....	2.5	0.5	3.0	417.0	100
Delaware .....	0.9	0.1	1.0	91.8	100
Florida .....	5.0	1.0	6.0	2,490.0	100
Georgia .....	7.0	1.0	8.0	1,832.0	100
Hawaii .....	0.1	0.1	0.2	38.7	100
Idaho .....	31.0	1.0	32.0	14,601.0	100
Illinois .....	10.0	2.0	12.0	1,917.0	98
Indiana .....	23.0	4.0	27.0	4,228.0	100
Iowa .....	15.0	1.0	16.0	5,163.0	100
Kansas .....	13.0	1.0	14.0	3,485.0	100
Kentucky .....	6.0	1.0	7.0	1,035.0	100
Louisiana .....	2.0	1.0	3.0	158.0	100
Maine .....	3.0	1.0	4.0	626.0	100
Maryland .....	7.0	1.0	8.0	948.0	100
Massachusetts .....	1.5	0.5	2.0	209.0	100
Michigan .....	33.0	2.0	35.0	11,196.0	100
Minnesota .....	95.0	4.0	99.0	9,768.0	99
Mississippi .....	1.0	1.0	2.0	135.0	100
Missouri .....	17.0	4.0	21.0	1,220.0	97
Montana .....	3.0	2.0	5.0	283.0	100
Nebraska .....	5.5	0.5	6.0	1,438.0	100
Nevada .....	5.0	1.0	6.0	703.0	100
New Hampshire .....	1.5	0.5	2.0	271.0	100
New Jersey .....	1.5	0.5	2.0	117.0	100
New Mexico .....	42.0	3.0	45.0	8,167.0	100
New York .....	55.0	2.0	57.0	14,872.0	100
North Carolina .....	5.0	1.0	6.0	946.0	100
North Dakota .....	4.5	0.5	5.0	340.0	98
Ohio .....	24.0	5.0	29.0	5,590.0	97
Oklahoma .....	6.0	1.0	7.0	721.0	100
Oregon .....	20.0	1.0	21.0	2,508.0	100
Pennsylvania .....	61.0	14.0	75.0	10,818.0	100
Rhode Island .....	0.1	-	0.1	12.9	100
South Carolina .....	2.0	1.0	3.0	245.0	100
South Dakota .....	7.0	1.0	8.0	2,610.0	100
Tennessee .....	4.0	1.0	5.0	688.0	100
Texas .....	25.0	1.0	26.0	12,028.0	100
Utah .....	12.0	1.0	13.0	2,202.0	100
Vermont .....	14.0	2.0	16.0	2,713.0	100
Virginia .....	8.0	2.0	10.0	1,726.0	100
Washington .....	17.0	1.0	18.0	6,513.0	100
West Virginia .....	2.0	1.0	3.0	124.0	100
Wisconsin .....	239.0	14.0	253.0	30,080.0	99
Wyoming .....	1.3	0.2	1.5	136.7	100
United States .....	901.0	91.0	992.0	214,535.0	99

- Represents zero.

<sup>1</sup> Excludes milk sucked by calves.

<sup>2</sup> Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>3</sup> Percentage of milk sold that is eligible for fluid use (Grade A in most States). Includes fluid-grade milk used in manufacturing dairy products.



## Milk and Cream Marketings and Income – States and United States: 2017

[May not add due to rounding]

State	Milk utilized	All milk average returns per cwt <sup>1</sup>	Returns per pound of milkfat	Cash receipts from marketings
	(million pounds)	(dollars)	(dollars)	(1,000 dollars)
Alabama .....	89.0	18.60	4.82	16,554
Alaska .....	2.5	22.00	5.61	550
Arizona .....	5,019.0	16.70	4.61	838,173
Arkansas .....	78.0	18.70	5.03	14,586
California .....	39,768.0	16.50	4.29	6,561,720
Colorado .....	4,167.0	18.10	4.91	754,227
Connecticut .....	417.0	18.60	4.72	77,562
Delaware .....	91.8	17.60	4.56	16,157
Florida .....	2,490.0	21.50	5.83	535,350
Georgia .....	1,832.0	19.00	5.23	348,080
Hawaii .....	38.7	28.60	8.64	11,068
Idaho .....	14,601.0	17.20	4.40	2,511,372
Illinois .....	1,917.0	18.30	4.77	350,811
Indiana .....	4,228.0	17.70	4.73	748,356
Iowa .....	5,163.0	18.10	4.68	934,503
Kansas .....	3,485.0	16.90	4.49	588,965
Kentucky .....	1,035.0	18.90	5.03	195,615
Louisiana .....	158.0	18.70	4.82	29,546
Maine .....	626.0	19.50	5.06	122,070
Maryland .....	948.0	17.80	4.66	168,744
Massachusetts .....	209.0	18.80	4.76	39,292
Michigan .....	11,196.0	16.40	4.41	1,836,144
Minnesota .....	9,768.0	17.80	4.58	1,738,704
Mississippi .....	135.0	18.90	4.92	25,515
Missouri .....	1,220.0	18.70	4.76	228,140
Montana .....	283.0	17.50	4.67	49,525
Nebraska .....	1,438.0	18.20	4.74	261,716
Nevada .....	703.0	17.90	4.58	125,837
New Hampshire .....	271.0	18.50	4.76	50,135
New Jersey .....	117.0	18.30	4.79	21,411
New Mexico .....	8,167.0	16.30	4.48	1,331,221
New York .....	14,872.0	18.20	4.73	2,706,704
North Carolina .....	946.0	18.80	5.01	177,848
North Dakota .....	340.0	17.60	4.60	59,840
Ohio .....	5,590.0	18.40	4.77	1,028,560
Oklahoma .....	721.0	19.20	5.11	138,432
Oregon .....	2,508.0	19.80	4.95	496,584
Pennsylvania .....	10,818.0	18.60	4.86	2,012,148
Rhode Island .....	12.9	18.50	4.67	2,387
South Carolina .....	245.0	19.10	4.96	46,795
South Dakota .....	2,610.0	18.80	4.61	490,680
Tennessee .....	688.0	18.90	5.03	130,032
Texas .....	12,028.0	18.40	4.55	2,213,152
Utah .....	2,202.0	17.70	4.66	389,754
Vermont .....	2,713.0	18.60	4.81	504,618
Virginia .....	1,726.0	19.40	5.17	334,844
Washington .....	6,513.0	18.20	4.55	1,185,366
West Virginia .....	124.0	18.00	4.75	22,320
Wisconsin .....	30,080.0	18.10	4.74	5,444,480
Wyoming .....	136.7	17.90	4.92	24,469
United States .....	214,535.0	17.69	4.61	37,940,662

<sup>1</sup> Cash receipts divided by milk or milkfat in combined marketings.

## Value of Milk Production – States and United States: 2017

[May not add due to rounding]

State	Used for milk, cream, and butter by producers		Gross producer income <sup>2</sup>	Value of milk produced <sup>1 3</sup>
	Milk utilized	Value <sup>1</sup>		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama .....	0.3	56	16,610	16,740
Alaska .....	0.2	44	594	638
Arizona .....	1.0	167	838,340	840,511
Arkansas .....	0.3	56	14,642	14,960
California .....	4.0	660	6,562,380	6,566,670
Colorado .....	1.0	181	754,408	758,209
Connecticut .....	0.5	93	77,655	78,120
Delaware .....	0.1	18	16,175	16,333
Florida .....	1.0	215	535,565	536,640
Georgia .....	1.0	190	348,270	349,600
Hawaii .....	0.1	29	11,097	11,125
Idaho .....	1.0	172	2,511,544	2,516,876
Illinois .....	2.0	366	351,177	353,007
Indiana .....	4.0	708	749,064	753,135
Iowa .....	1.0	181	934,684	937,399
Kansas .....	1.0	169	589,134	591,331
Kentucky .....	1.0	189	195,804	196,938
Louisiana .....	1.0	187	29,733	30,107
Maine .....	1.0	195	122,265	122,850
Maryland .....	1.0	178	168,922	170,168
Massachusetts .....	0.5	94	39,386	39,668
Michigan .....	2.0	328	1,836,472	1,841,884
Minnesota .....	4.0	712	1,739,416	1,756,326
Mississippi .....	1.0	189	25,704	25,893
Missouri .....	4.0	748	228,888	232,067
Montana .....	2.0	350	49,875	50,400
Nebraska .....	0.5	91	261,807	262,808
Nevada .....	1.0	179	126,016	126,911
New Hampshire .....	0.5	93	50,228	50,505
New Jersey .....	0.5	92	21,503	21,777
New Mexico .....	3.0	489	1,331,710	1,338,556
New York .....	2.0	364	2,707,068	2,717,078
North Carolina .....	1.0	188	178,036	178,976
North Dakota .....	0.5	88	59,928	60,720
Ohio .....	5.0	920	1,029,480	1,033,896
Oklahoma .....	1.0	192	138,624	139,776
Oregon .....	1.0	198	496,782	500,742
Pennsylvania .....	14.0	2,604	2,014,752	2,026,098
Rhode Island .....	-	-	2,387	2,405
South Carolina .....	1.0	191	46,986	47,368
South Dakota .....	1.0	188	490,868	492,184
Tennessee .....	1.0	189	130,221	130,977
Texas .....	1.0	184	2,213,336	2,217,936
Utah .....	1.0	177	389,931	392,055
Vermont .....	2.0	372	504,990	507,594
Virginia .....	2.0	388	335,232	336,784
Washington .....	1.0	182	1,185,548	1,188,642
West Virginia .....	1.0	180	22,500	22,860
Wisconsin .....	14.0	2,534	5,447,014	5,490,273
Wyoming .....	0.2	36	24,505	24,738
United States .....	91.0	16,594	37,957,256	38,119,254

- Represents zero.

<sup>1</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>2</sup> Cash receipts from marketings of milk and cream plus value of milk used for home consumption.

<sup>3</sup> Includes value of milk fed to calves.

## Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

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Donnie Fike – Dairy Products .....	(202) 720-4448
Heidi Gleich – Cattle, Cattle on Feed .....	(202) 720-3040
Mike Miller – Milk Production and Milk Cows .....	(202) 720-3278
Seth Riggins – Hogs and Pigs .....	(202) 720-3106

## Statistical Bulletin Publication Schedule

**Statistical Bulletins (SB):** The National Agricultural Statistics Service will issue a series of nineteen bulletins containing final estimates for agricultural data series based on the review of the 2017 Census of Agriculture and other information. The product number, bulletin title, and tentative release dates are as follows.

SB1049	Farms and Land in Farms – Final Estimates 2013 – 2017	04/18/19
SB1050	Agricultural Land Values – Final Estimates 2014 – 2018	06/19/19
SB1051	Citrus Fruits – Final Estimates 2013 – 2017 *	03/12/19
SB1052	Vegetables – Final Estimates 2013 – 2017 *	02/21/19
SB1053	Cattle – Final Estimates 2014 – 2018	05/09/19
SB1054	Hogs and Pigs – Final Estimates 2013 – 2017	03/05/19
SB1055	Milk Cows and Production – Final Estimates 2013 – 2017	05/09/19
SB1056	Sheep and Goats – Final Estimates 2014 – 2018	05/09/19
SB1057	Chickens and Eggs – Final Estimates 2013 – 2017	06/25/19
SB1058	Honey – Final Estimates 2013 – 2017	06/25/19
SB1059	Meat Animals, PDI – Final Estimates 2013 – 2017	05/30/19
SB1060	Milk Disposition and Income – Final Estimates 2013 – 2017	05/30/19
SB1061	Poultry Production and Value – Final Estimates 2013 – 2017	06/25/19
SB1062	Noncitrus Fruits and Nuts – Final Estimates 2013 – 2017 *	03/12/19
SB1063	Field Crops – Final Estimates 2013 – 2017 *	02/06/19
SB1064	Rice Stocks – Final Estimates 2013 – 2018 *	02/06/19
SB1065	Stocks of Grains, Oilseeds, and Hay – Final Estimates 2013 – 2018 *	02/06/19
SB1066	Potatoes and Sweet Potatoes – Final Estimates 2013 – 2017 *	03/12/19
SB1067	Crop Values – Final Estimates 2013 – 2017 *	04/05/19

**Agricultural Census Publications:** The U. S. Department of Agriculture's National Agricultural Statistics Service (NASS) will release several products from the 2017 Census of Agriculture on April 11, 2019. The Census is the leading source of statistics about the Nation's agricultural production and the only source of consistent, comparable data at the county, state, and national levels. The Census includes all places from which \$1,000 or more of agricultural products, including government payments, were produced and sold, or normally would have been sold, during the census year. Census publications also include demographic items such as sex of producer, residence on or off the farm, days worked off farm, years present on farm, age group categories, race, and number of persons living in each household.

\* **QuickStats database only.**

## Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: [www.nass.usda.gov](http://www.nass.usda.gov)
- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit [www.nass.usda.gov](http://www.nass.usda.gov) and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Cornell’s Mann Library has launched a new website housing NASS’s and other agency’s archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist [notifications@usda-esmis.library.cornell.edu](mailto:notifications@usda-esmis.library.cornell.edu) in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

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