



United States
Department of
Agriculture

National
Agricultural
Statistics
Service



Milk Production, Disposition, and Income 2011 Summary

April 2012

ISSN: 1949-1506

USDA



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Summary

Milk production increased 1.8 percent in 2011 to 196 billion pounds. The rate per cow, at 21,345 pounds, was 197 pounds above 2010. The annual average number of milk cows on farms was 9.19 million head, up 75,000 head from 2010.

Cash receipts from marketings of milk during 2011 totaled \$39.5 billion, 26.0 percent higher than 2010. Producer returns averaged \$20.25 per hundredweight, 23.9 percent above 2010. Marketings totaled 195.3 billion pounds, 1.8 percent above 2010. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers.

An estimated 985 million pounds of milk were used on farms where produced, unchanged from 2010. Calves were fed 90 percent of this milk, with the remainder consumed in producer households.

Milk Cows and Production of Milk and Milkfat – United States: 2009-2011

Year	Number of milk cows ¹	Production of milk and milkfat ²						
		Per milk cow		Percent of fat			Total	
		Milk	Milkfat	Fluid grade	Manufacturing grade	All milk	Milk	Milkfat
	(1,000 head)	(pounds)	(pounds)	(percent)	(percent)	(percent)	(million pounds)	(million pounds)
2009	9,203	20,573	755	3.67	4.00	3.67	189,334	6,949.0
2010	9,119	21,148	774	3.65	4.00	3.66	192,848	7,053.4
2011	9,194	21,345	792	(NA)	(NA)	3.71	196,245	7,284.4

(NA) Not available.

¹ Average number during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

Quantity of Milk Used and Marketed by Producers – United States: 2009-2011

Year	Milk used where produced			Milk marketed by producers	
	Fed to calves ¹	Used for milk cream and butter	Total	Total ²	Fluid grade ³
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
2009	899	112	1,011	188,322	98
2010	878	107	985	191,863	98
2011	885	100	985	195,260	99

¹ Excludes milk sucked by calves.

² 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.

³ 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: 2009-2011

Year	Combined marketings of milk and cream					
	Milk utilized	Average returns per cwt ¹			Returns per pound of milkfat	Cash receipts from marketings
		Fluid grade	Manufacturing grade	All milk		
	(million pounds)	(dollars)	(dollars)	(dollars)	(dollars)	(1,000 dollars)
2009	188,322	12.94	12.03	12.93	3.52	24,338,642
2010	191,863	16.37	14.56	16.35	4.47	31,367,282
2011	195,260	(NA)	(NA)	20.25	5.46	39,532,545

(NA) Not available.

¹ Cash receipts divided by milk or milkfat in combined marketings.

Value of Milk Production – United States: 2009-2011

Year	Combined marketings of milk and cream			
	Used for milk, cream and butter where produced		Gross producers income ²	Value of all milk produced ^{1 3}
	Milk utilized	Value ¹		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
2009	112	15,295	24,353,937	24,473,409
2010	107	18,269	31,385,551	31,531,265
2011	100	20,986	39,553,531	39,735,714

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

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

³ Includes value of milk fed to calves.

Milk Cows and Production of Milk and Milkfat – States and United States: 2010

[May not add due to rounding]

State	Number of milk cows ¹ (1,000 head)	Production of milk and milkfat ²						
		Per milk cow		Percent of fat			Total	
		Milk (pounds)	Milkfat (pounds)	Fluid grade (percent)	Manufacturing grade (percent)	All milk (percent)	Milk (million pounds)	Milkfat (million pounds)
Alabama	11.0	14,455	529	3.66	-	3.66	159.0	5.8
Alaska	0.6	11,833	404	3.41	-	3.41	7.1	0.2
Arizona	177.0	23,441	820	3.50	-	3.50	4,149.0	145.2
Arkansas	12.0	12,750	465	3.65	-	3.65	153.0	5.6
California	1,754.0	23,025	843	3.64	4.12	3.66	40,385.0	1,478.1
Colorado	119.0	23,664	826	3.49	-	3.49	2,816.0	98.3
Connecticut	19.0	19,158	720	3.76	-	3.76	364.0	13.7
Delaware	5.3	16,981	654	3.85	-	3.85	90.0	3.5
Florida	114.0	18,658	672	3.60	-	3.60	2,127.0	76.6
Georgia	79.0	17,671	647	3.66	-	3.66	1,396.0	51.1
Hawaii	1.9	13,316	474	3.56	-	3.56	25.3	0.9
Idaho	564.0	22,658	818	3.61	-	3.61	12,779.0	461.3
Illinois	100.0	19,170	715	3.72	3.76	3.73	1,917.0	71.5
Indiana	170.0	20,094	739	3.68	(D)	3.68	3,416.0	125.7
Iowa	210.0	20,724	754	3.64	3.85	3.64	4,352.0	158.4
Kansas	119.0	20,975	770	3.67	-	3.67	2,496.0	91.6
Kentucky	78.0	14,769	541	3.66	-	3.66	1,152.0	42.2
Louisiana	20.0	11,750	414	3.52	-	3.52	235.0	8.3
Maine	32.0	18,344	682	3.72	-	3.72	587.0	21.8
Maryland	54.0	18,537	693	3.74	-	3.74	1,001.0	37.4
Massachusetts ...	14.0	17,286	662	3.83	-	3.83	242.0	9.3
Michigan	358.0	23,277	836	3.59	-	3.59	8,333.0	299.2
Minnesota	470.0	19,366	717	3.70	3.77	3.70	9,102.0	336.8
Mississippi	17.0	13,118	481	3.67	-	3.67	223.0	8.2
Missouri	99.0	14,596	531	3.64	3.79	3.64	1,445.0	52.6
Montana	14.0	20,643	751	3.64	-	3.64	289.0	10.5
Nebraska	59.0	19,797	729	3.68	(D)	3.68	1,168.0	43.0
Nevada	28.0	23,500	832	3.54	-	3.54	658.0	23.3
New Hampshire .	15.0	19,600	735	3.75	-	3.75	294.0	11.0
New Jersey	8.0	17,500	646	3.69	-	3.69	140.0	5.2
New Mexico	321.0	24,551	869	3.54	-	3.54	7,881.0	279.0
New York	611.0	20,807	768	3.69	-	3.69	12,713.0	469.1
North Carolina	44.0	19,636	728	3.71	-	3.71	864.0	32.1
North Dakota	21.0	18,286	678	3.70	3.88	3.71	384.0	14.2
Ohio	271.0	19,446	725	3.72	3.87	3.73	5,270.0	196.6
Oklahoma	56.0	17,125	623	3.64	-	3.64	959.0	34.9
Oregon	118.0	20,331	758	3.73	-	3.73	2,399.0	89.5
Pennsylvania	541.0	19,847	728	3.67	-	3.67	10,737.0	394.0
Rhode Island	1.1	17,727	695	3.92	-	3.92	19.5	0.8
South Carolina ...	16.0	17,875	702	3.93	-	3.93	286.0	11.2
South Dakota	92.0	20,478	766	3.74	3.72	3.74	1,884.0	70.5
Tennessee	52.0	16,346	600	3.67	-	3.67	850.0	31.2
Texas	413.0	21,375	797	3.73	-	3.73	8,828.0	329.3
Utah	85.0	21,400	783	3.66	-	3.66	1,819.0	66.6
Vermont	136.0	18,537	701	3.78	-	3.78	2,521.0	95.3
Virginia	95.0	18,095	659	3.64	-	3.64	1,719.0	62.6
Washington	251.0	23,510	877	3.73	-	3.73	5,901.0	220.1
West Virginia	10.0	15,700	570	3.63	-	3.63	157.0	5.7
Wisconsin	1,262.0	20,630	753	3.65	3.77	3.65	26,035.0	950.3
Wyoming	6.0	20,067	682	3.33	3.85	3.40	120.4	4.1
United States	9,119.0	21,148	774	3.65	4.00	3.66	192,848.0	7,053.4

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Average number during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

Quantity of Milk Used and Marketed by Producers – States and United States: 2010

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves ¹	Used for milk, cream, and butter	Total	Total quantity ²	Fluid grade ³
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.7	0.3	1.0	158.0	100
Alaska	0.3	0.2	0.5	6.6	100
Arizona	12.0	1.0	13.0	4,136.0	100
Arkansas	1.7	0.3	2.0	151.0	100
California	25.0	5.0	30.0	40,355.0	95
Colorado	28.0	3.0	31.0	2,785.0	100
Connecticut	2.5	0.5	3.0	361.0	100
Delaware	0.9	0.1	1.0	89.0	100
Florida	5.0	1.0	6.0	2,121.0	100
Georgia	10.0	1.0	11.0	1,385.0	100
Hawaii	0.1	0.2	0.3	25.0	100
Idaho	32.0	1.0	33.0	12,746.0	100
Illinois	10.0	2.0	12.0	1,905.0	98
Indiana	22.0	4.0	26.0	3,390.0	99
Iowa	14.0	1.0	15.0	4,337.0	99
Kansas	10.0	1.0	11.0	2,485.0	100
Kentucky	10.0	1.0	11.0	1,141.0	100
Louisiana	4.0	1.0	5.0	230.0	100
Maine	3.0	1.0	4.0	583.0	100
Maryland	7.0	1.0	8.0	993.0	100
Massachusetts	1.5	0.5	2.0	240.0	100
Michigan	25.0	2.0	27.0	8,306.0	100
Minnesota	95.0	5.0	100.0	9,002.0	98
Mississippi	1.0	1.0	2.0	221.0	100
Missouri	18.0	5.0	23.0	1,422.0	97
Montana	3.0	2.0	5.0	284.0	100
Nebraska	7.0	1.0	8.0	1,160.0	99
Nevada	5.0	1.0	6.0	652.0	100
New Hampshire	1.5	0.5	2.0	292.0	100
New Jersey	1.5	0.5	2.0	138.0	100
New Mexico	47.0	4.0	51.0	7,830.0	100
New York	30.0	2.0	32.0	12,681.0	100
North Carolina	5.0	2.0	7.0	857.0	100
North Dakota	9.0	1.0	10.0	374.0	92
Ohio	25.0	5.0	30.0	5,240.0	96
Oklahoma	8.0	1.0	9.0	950.0	100
Oregon	19.0	1.0	20.0	2,379.0	100
Pennsylvania	39.0	15.0	54.0	10,683.0	100
Rhode Island	0.1	-	0.1	19.4	100
South Carolina	2.0	1.0	3.0	283.0	100
South Dakota	6.0	1.0	7.0	1,877.0	98
Tennessee	3.0	1.0	4.0	846.0	100
Texas	24.0	1.0	25.0	8,803.0	100
Utah	10.0	1.0	11.0	1,808.0	100
Vermont	14.5	2.5	17.0	2,504.0	100
Virginia	6.0	2.0	8.0	1,711.0	100
Washington	15.0	1.0	16.0	5,885.0	100
West Virginia	1.0	1.0	2.0	155.0	100
Wisconsin	256.0	20.0	276.0	25,759.0	98
Wyoming	1.3	0.2	1.5	118.9	87
United States	878.0	107.0	985.0	191,863.0	98

- Represents zero.

¹ Excludes milk sucked by calves.

² 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.

³ 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: 2010

[May not add due to rounding]

State	Milk utilized	Average returns per cwt ¹			Returns per lb milkfat	Cash receipts from marketings
		Fluid grade	Manufacturing grade	All milk		
	(million pounds)	(dollars)	(dollars)	(dollars)	(dollars)	(1,000 dollars)
Alabama	158.0	19.50	-	19.50	5.33	30,810
Alaska	6.6	24.40	-	24.40	7.16	1,610
Arizona	4,136.0	15.90	-	15.90	4.54	657,624
Arkansas	151.0	17.10	-	17.10	4.68	25,821
California	40,355.0	14.70	14.56	14.69	4.01	5,928,150
Colorado	2,785.0	16.40	-	16.40	4.70	456,740
Connecticut	361.0	18.00	-	18.00	4.79	64,980
Delaware	89.0	18.40	-	18.40	4.78	16,376
Florida	2,121.0	20.70	-	20.70	5.75	439,047
Georgia	1,385.0	18.40	-	18.40	5.03	254,840
Hawaii	25.0	35.00	-	35.00	9.83	8,750
Idaho	12,746.0	14.90	-	14.90	4.13	1,899,154
Illinois	1,905.0	17.10	14.70	17.10	4.58	325,755
Indiana	3,390.0	17.30	(D)	17.30	4.70	586,470
Iowa	4,337.0	16.50	14.80	16.50	4.53	715,605
Kansas	2,485.0	17.30	-	17.30	4.71	429,905
Kentucky	1,141.0	17.90	-	17.90	4.89	204,239
Louisiana	230.0	18.00	-	18.00	5.11	41,400
Maine	583.0	18.60	-	18.60	5.00	108,438
Maryland	993.0	18.40	-	18.40	4.92	182,712
Massachusetts	240.0	18.00	-	18.00	4.70	43,200
Michigan	8,306.0	17.00	-	17.00	4.74	1,412,020
Minnesota	9,002.0	16.10	14.30	16.10	4.35	1,449,322
Mississippi	221.0	18.40	-	18.40	5.01	40,664
Missouri	1,422.0	16.70	13.60	16.60	4.56	236,052
Montana	284.0	16.90	-	16.90	4.64	47,996
Nebraska	1,160.0	17.30	(D)	17.30	4.70	200,680
Nevada	652.0	16.90	-	16.90	4.77	110,188
New Hampshire	292.0	17.80	-	17.80	4.75	51,976
New Jersey	138.0	16.80	-	16.80	4.55	23,184
New Mexico	7,830.0	15.80	-	15.80	4.46	1,237,140
New York	12,681.0	17.40	-	17.40	4.72	2,206,494
North Carolina	857.0	19.30	-	19.30	5.20	165,401
North Dakota	374.0	16.10	13.60	15.90	4.29	59,466
Ohio	5,240.0	17.90	14.40	17.80	4.77	932,720
Oklahoma	950.0	18.00	-	18.00	4.95	171,000
Oregon	2,379.0	17.30	-	17.30	4.64	411,567
Pennsylvania	10,683.0	18.30	-	18.30	4.99	1,954,989
Rhode Island	19.4	18.00	-	18.00	4.59	3,492
South Carolina	283.0	19.90	-	19.90	5.06	56,317
South Dakota	1,877.0	16.50	14.70	16.50	4.41	309,705
Tennessee	846.0	17.90	-	17.90	4.88	151,434
Texas	8,803.0	17.10	-	17.10	4.58	1,505,313
Utah	1,808.0	16.20	-	16.20	4.43	292,896
Vermont	2,504.0	17.70	-	17.70	4.68	443,208
Virginia	1,711.0	19.40	-	19.40	5.33	331,934
Washington	5,885.0	16.10	-	16.10	4.32	947,485
West Virginia	155.0	16.90	-	16.90	4.66	26,195
Wisconsin	25,759.0	16.10	14.80	16.10	4.41	4,147,199
Wyoming	118.9	16.70	15.20	16.50	4.85	19,619
United States	191,863.0	16.37	14.56	16.35	4.47	31,367,282

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Cash receipts divided by milk or milkfat in combined marketings.

Value of Milk Production – States and United States: 2010

[May not add due to rounding]

State	Used for milk, cream, and butter by producers		Gross producer income ²	Value of milk produced ^{1 3}
	Milk utilized	Value ¹		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama	0.3	59	30,869	31,005
Alaska	0.2	49	1,659	1,732
Arizona	1.0	159	657,783	659,691
Arkansas	0.3	51	25,872	26,163
California	5.0	735	5,928,885	5,932,557
Colorado	3.0	492	457,232	461,824
Connecticut	0.5	90	65,070	65,520
Delaware	0.1	18	16,394	16,560
Florida	1.0	207	439,254	440,289
Georgia	1.0	184	255,024	256,864
Hawaii	0.2	70	8,820	8,855
Idaho	1.0	149	1,899,303	1,904,071
Illinois	2.0	342	326,097	327,807
Indiana	4.0	692	587,162	590,968
Iowa	1.0	165	715,770	718,080
Kansas	1.0	173	430,078	431,808
Kentucky	1.0	179	204,418	206,208
Louisiana	1.0	180	41,580	42,300
Maine	1.0	186	108,624	109,182
Maryland	1.0	184	182,896	184,184
Massachusetts	0.5	90	43,290	43,560
Michigan	2.0	340	1,412,360	1,416,610
Minnesota	5.0	805	1,450,127	1,465,422
Mississippi	1.0	184	40,848	41,032
Missouri	5.0	830	236,882	239,870
Montana	2.0	338	48,334	48,841
Nebraska	1.0	173	200,853	202,064
Nevada	1.0	169	110,357	111,202
New Hampshire	0.5	89	52,065	52,332
New Jersey	0.5	84	23,268	23,520
New Mexico	4.0	632	1,237,772	1,245,198
New York	2.0	348	2,206,842	2,212,062
North Carolina	2.0	386	165,787	166,752
North Dakota	1.0	159	59,625	61,056
Ohio	5.0	890	933,610	938,060
Oklahoma	1.0	180	171,180	172,620
Oregon	1.0	173	411,740	415,027
Pennsylvania	15.0	2,745	1,957,734	1,964,871
Rhode Island	-	-	3,492	3,510
South Carolina	1.0	199	56,516	56,914
South Dakota	1.0	165	309,870	310,860
Tennessee	1.0	179	151,613	152,150
Texas	1.0	171	1,505,484	1,509,588
Utah	1.0	162	293,058	294,678
Vermont	2.5	443	443,651	446,217
Virginia	2.0	388	332,322	333,486
Washington	1.0	161	947,646	950,061
West Virginia	1.0	169	26,364	26,533
Wisconsin	20.0	3,220	4,150,419	4,191,635
Wyoming	0.2	33	19,652	19,866
United States	107.0	18,269	31,385,551	31,531,265

- Represents zero.

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

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

³ Includes value of milk fed to calves.

Milk Cows and Production of Milk and Milkfat – States and United States: 2011

[May not add due to rounding]

State	Number of milk cows ¹	Production of milk and milkfat ²						
		Per milk cow		Percent of fat			Total	
		Milk	Milkfat	Fluid grade	Manufacturing grade	All milk	Milk	Milkfat
	(1,000 head)	(pounds)	(pounds)	(percent)	(percent)	(percent)	(million pounds)	(million pounds)
Alabama	11.0	13,182	494	(NA)	(NA)	3.75	145.0	5.4
Alaska	0.5	13,800	473	(NA)	(NA)	3.43	6.9	0.2
Arizona	188.0	23,468	833	(NA)	(NA)	3.55	4,412.0	156.6
Arkansas	12.0	11,833	438	(NA)	(NA)	3.70	142.0	5.3
California	1,769.0	23,438	872	(NA)	(NA)	3.72	41,462.0	1,542.4
Colorado	128.0	23,430	834	(NA)	(NA)	3.56	2,999.0	106.8
Connecticut	19.0	19,000	720	(NA)	(NA)	3.79	361.0	13.7
Delaware	5.0	18,300	699	(NA)	(NA)	3.82	91.5	3.5
Florida	119.0	19,067	700	(NA)	(NA)	3.67	2,269.0	83.3
Georgia	79.0	18,354	681	(NA)	(NA)	3.71	1,450.0	53.8
Hawaii	1.9	14,421	519	(NA)	(NA)	3.60	27.4	1.0
Idaho	578.0	22,934	837	(NA)	(NA)	3.65	13,256.0	483.8
Illinois	98.0	19,357	726	(NA)	(NA)	3.75	1,897.0	71.1
Indiana	172.0	20,576	763	(NA)	(NA)	3.71	3,539.0	131.3
Iowa	204.0	21,309	791	(NA)	(NA)	3.71	4,347.0	161.3
Kansas	123.0	21,057	792	(NA)	(NA)	3.76	2,590.0	97.4
Kentucky	76.0	14,303	529	(NA)	(NA)	3.70	1,087.0	40.2
Louisiana	18.0	12,889	467	(NA)	(NA)	3.62	232.0	8.4
Maine	32.0	18,688	705	(NA)	(NA)	3.77	598.0	22.5
Maryland	52.0	18,654	698	(NA)	(NA)	3.74	970.0	36.3
Massachusetts ...	13.0	16,923	660	(NA)	(NA)	3.90	220.0	8.6
Michigan	366.0	23,164	848	(NA)	(NA)	3.66	8,478.0	310.3
Minnesota	468.0	18,996	714	(NA)	(NA)	3.76	8,890.0	334.3
Mississippi	14.0	14,571	541	(NA)	(NA)	3.71	204.0	7.6
Missouri	95.0	14,611	541	(NA)	(NA)	3.70	1,388.0	51.4
Montana	14.0	20,571	761	(NA)	(NA)	3.70	288.0	10.7
Nebraska	57.0	20,579	772	(NA)	(NA)	3.75	1,173.0	44.0
Nevada	29.0	22,897	820	(NA)	(NA)	3.58	664.0	23.8
New Hampshire .	14.0	20,429	776	(NA)	(NA)	3.80	286.0	10.9
New Jersey	8.0	17,000	634	(NA)	(NA)	3.73	136.0	5.1
New Mexico	329.0	24,854	890	(NA)	(NA)	3.58	8,177.0	292.7
New York	610.0	21,026	784	(NA)	(NA)	3.73	12,826.0	478.4
North Carolina ...	45.0	20,044	754	(NA)	(NA)	3.76	902.0	33.9
North Dakota	19.0	18,105	690	(NA)	(NA)	3.81	344.0	13.1
Ohio	268.0	19,187	720	(NA)	(NA)	3.75	5,142.0	192.8
Oklahoma	53.0	17,491	645	(NA)	(NA)	3.69	927.0	34.2
Oregon	121.0	20,488	772	(NA)	(NA)	3.77	2,479.0	93.5
Pennsylvania	541.0	19,601	729	(NA)	(NA)	3.72	10,604.0	394.5
Rhode Island	1.1	17,909	693	(NA)	(NA)	3.87	19.7	0.8
South Carolina ...	16.0	17,375	692	(NA)	(NA)	3.98	278.0	11.1
South Dakota	91.0	20,549	785	(NA)	(NA)	3.82	1,870.0	71.4
Tennessee	50.0	16,200	603	(NA)	(NA)	3.72	810.0	30.1
Texas	431.0	22,232	845	(NA)	(NA)	3.80	9,582.0	364.1
Utah	88.0	21,068	780	(NA)	(NA)	3.70	1,854.0	68.6
Vermont	134.0	18,940	718	(NA)	(NA)	3.79	2,538.0	96.2
Virginia	96.0	17,906	666	(NA)	(NA)	3.72	1,719.0	63.9
Washington	260.0	23,727	895	(NA)	(NA)	3.77	6,169.0	232.6
West Virginia	10.0	15,600	566	(NA)	(NA)	3.63	156.0	5.7
Wisconsin	1,265.0	20,646	768	(NA)	(NA)	3.72	26,117.0	971.6
Wyoming	6.0	20,517	700	(NA)	(NA)	3.41	123.1	4.2
United States	9,194.0	21,345	792	(NA)	(NA)	3.71	196,245.0	7,284.4

(NA) Not available.

¹ Average number during year, excluding heifers not yet fresh.

² Excludes milk sucked by calves.

Quantity of Milk Used and Marketed by Producers – States and United States: 2011

[May not add due to rounding]

State	Milk used where produced			Milk marketed by producers	
	Fed to calves ¹	Used for milk cream and butter	Total	Total quantity ²	Fluid grade ³
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(percent)
Alabama	0.7	0.3	1.0	144.0	100
Alaska	0.3	0.2	0.5	6.4	100
Arizona	12.0	1.0	13.0	4,399.0	100
Arkansas	1.7	0.3	2.0	140.0	100
California	30.0	5.0	35.0	41,427.0	98
Colorado	26.0	2.0	28.0	2,971.0	100
Connecticut	2.5	0.5	3.0	358.0	100
Delaware	0.9	0.1	1.0	90.5	100
Florida	5.0	1.0	6.0	2,263.0	100
Georgia	8.0	1.0	9.0	1,441.0	100
Hawaii	0.1	0.1	0.2	27.2	100
Idaho	32.0	1.0	33.0	13,223.0	100
Illinois	10.0	2.0	12.0	1,885.0	98
Indiana	21.0	4.0	25.0	3,514.0	99
Iowa	11.0	1.0	12.0	4,335.0	99
Kansas	10.0	1.0	11.0	2,579.0	100
Kentucky	11.0	1.0	12.0	1,075.0	100
Louisiana	4.0	1.0	5.0	227.0	100
Maine	3.0	1.0	4.0	594.0	100
Maryland	7.0	1.0	8.0	962.0	100
Massachusetts	1.5	0.5	2.0	218.0	100
Michigan	27.0	2.0	29.0	8,449.0	100
Minnesota	100.0	5.0	105.0	8,785.0	99
Mississippi	1.0	1.0	2.0	202.0	100
Missouri	18.0	5.0	23.0	1,365.0	97
Montana	3.0	2.0	5.0	283.0	100
Nebraska	6.0	1.0	7.0	1,166.0	99
Nevada	5.0	1.0	6.0	658.0	100
New Hampshire	1.5	0.5	2.0	284.0	100
New Jersey	1.5	0.5	2.0	134.0	100
New Mexico	42.0	3.0	45.0	8,132.0	100
New York	30.0	2.0	32.0	12,794.0	100
North Carolina	5.0	1.0	6.0	896.0	100
North Dakota	8.0	1.0	9.0	335.0	94
Ohio	25.0	5.0	30.0	5,112.0	97
Oklahoma	8.0	1.0	9.0	918.0	100
Oregon	21.0	1.0	22.0	2,457.0	100
Pennsylvania	38.0	12.0	50.0	10,554.0	100
Rhode Island	0.2	-	0.2	19.5	100
South Carolina	2.0	1.0	3.0	275.0	100
South Dakota	5.0	1.0	6.0	1,864.0	98
Tennessee	3.0	1.0	4.0	806.0	100
Texas	29.0	1.0	30.0	9,552.0	100
Utah	12.0	1.0	13.0	1,841.0	100
Vermont	13.0	2.0	15.0	2,523.0	100
Virginia	6.0	2.0	8.0	1,711.0	100
Washington	16.0	1.0	17.0	6,152.0	100
West Virginia	1.0	1.0	2.0	154.0	100
Wisconsin	259.0	20.0	279.0	25,838.0	98
Wyoming	1.3	0.2	1.5	121.6	89
United States	885.0	100.0	985.0	195,260.0	99

- Represents zero.

¹ Excludes milk sucked by calves.

² 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.

³ 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: 2011

[May not add due to rounding]

State	Milk utilized	Average returns per cwt ¹			Returns per pound milkfat	Cash receipts from marketings
		Fluid grade	Manufacturing grade	All milk		
	(million pounds)	(dollars)	(dollars)	(dollars)	(dollars)	(1,000 dollars)
Alabama	144.0	(NA)	(NA)	23.60	6.29	33,984
Alaska	6.4	(NA)	(NA)	24.20	7.06	1,549
Arizona	4,399.0	(NA)	(NA)	19.80	5.58	871,002
Arkansas	140.0	(NA)	(NA)	20.70	5.59	28,980
California	41,427.0	(NA)	(NA)	18.54	4.98	7,680,566
Colorado	2,971.0	(NA)	(NA)	20.00	5.62	594,200
Connecticut	358.0	(NA)	(NA)	21.90	5.78	78,402
Delaware	90.5	(NA)	(NA)	22.10	5.79	20,001
Florida	2,263.0	(NA)	(NA)	24.10	6.57	545,383
Georgia	1,441.0	(NA)	(NA)	22.00	5.93	317,020
Hawaii	27.2	(NA)	(NA)	35.10	9.75	9,547
Idaho	13,223.0	(NA)	(NA)	18.40	5.04	2,433,032
Illinois	1,885.0	(NA)	(NA)	20.90	5.57	393,965
Indiana	3,514.0	(NA)	(NA)	21.00	5.66	737,940
Iowa	4,335.0	(NA)	(NA)	20.50	5.53	888,675
Kansas	2,579.0	(NA)	(NA)	21.00	5.59	541,590
Kentucky	1,075.0	(NA)	(NA)	21.60	5.84	232,200
Louisiana	227.0	(NA)	(NA)	21.90	6.05	49,713
Maine	594.0	(NA)	(NA)	22.50	5.97	133,650
Maryland	962.0	(NA)	(NA)	22.30	5.96	214,526
Massachusetts	218.0	(NA)	(NA)	22.00	5.64	47,960
Michigan	8,449.0	(NA)	(NA)	21.00	5.74	1,774,290
Minnesota	8,785.0	(NA)	(NA)	20.50	5.45	1,800,925
Mississippi	202.0	(NA)	(NA)	22.30	6.01	45,046
Missouri	1,365.0	(NA)	(NA)	20.60	5.57	281,190
Montana	283.0	(NA)	(NA)	19.90	5.38	56,317
Nebraska	1,166.0	(NA)	(NA)	21.30	5.68	248,358
Nevada	658.0	(NA)	(NA)	20.70	5.78	136,206
New Hampshire	284.0	(NA)	(NA)	21.70	5.71	61,628
New Jersey	134.0	(NA)	(NA)	20.50	5.50	27,470
New Mexico	8,132.0	(NA)	(NA)	19.40	5.42	1,577,608
New York	12,794.0	(NA)	(NA)	21.40	5.74	2,737,916
North Carolina	896.0	(NA)	(NA)	22.90	6.09	205,184
North Dakota	335.0	(NA)	(NA)	20.00	5.25	67,000
Ohio	5,112.0	(NA)	(NA)	21.70	5.79	1,109,304
Oklahoma	918.0	(NA)	(NA)	22.00	5.96	201,960
Oregon	2,457.0	(NA)	(NA)	21.40	5.68	525,798
Pennsylvania	10,554.0	(NA)	(NA)	22.10	5.94	2,332,434
Rhode Island	19.5	(NA)	(NA)	21.90	5.66	4,271
South Carolina	275.0	(NA)	(NA)	22.80	5.73	62,700
South Dakota	1,864.0	(NA)	(NA)	20.70	5.42	385,848
Tennessee	806.0	(NA)	(NA)	21.70	5.83	174,902
Texas	9,552.0	(NA)	(NA)	20.80	5.47	1,986,816
Utah	1,841.0	(NA)	(NA)	19.60	5.30	360,836
Vermont	2,523.0	(NA)	(NA)	21.60	5.70	544,968
Virginia	1,711.0	(NA)	(NA)	23.10	6.21	395,241
Washington	6,152.0	(NA)	(NA)	20.70	5.49	1,273,464
West Virginia	154.0	(NA)	(NA)	20.80	5.73	32,032
Wisconsin	25,838.0	(NA)	(NA)	20.30	5.46	5,245,114
Wyoming	121.6	(NA)	(NA)	19.60	5.75	23,834
United States	195,260.0	(NA)	(NA)	20.25	5.46	39,532,545

(NA) Not available.

¹ Cash receipts divided by milk or milkfat in combined marketings.

Value of Milk Production – States and United States: 2011

[May not add due to rounding]

State	Used for milk, cream & butter by producers		Gross producer income ²	Value of milk produced ^{1 3}
	Milk utilized	Value ¹		
	(million pounds)	(1,000 dollars)	(1,000 dollars)	(1,000 dollars)
Alabama	0.3	71	34,055	34,220
Alaska	0.2	48	1,597	1,670
Arizona	1.0	198	871,200	873,576
Arkansas	0.3	62	29,042	29,394
California	5.0	927	7,681,493	7,687,055
Colorado	2.0	400	594,600	599,800
Connecticut	0.5	110	78,512	79,059
Delaware	0.1	22	20,023	20,222
Florida	1.0	241	545,624	546,829
Georgia	1.0	220	317,240	319,000
Hawaii	0.1	35	9,582	9,617
Idaho	1.0	184	2,433,216	2,439,104
Illinois	2.0	418	394,383	396,473
Indiana	4.0	840	738,780	743,190
Iowa	1.0	205	888,880	891,135
Kansas	1.0	210	541,800	543,900
Kentucky	1.0	216	232,416	234,792
Louisiana	1.0	219	49,932	50,808
Maine	1.0	225	133,875	134,550
Maryland	1.0	223	214,749	216,310
Massachusetts	0.5	110	48,070	48,400
Michigan	2.0	420	1,774,710	1,780,380
Minnesota	5.0	1,025	1,801,950	1,822,450
Mississippi	1.0	223	45,269	45,492
Missouri	5.0	1,030	282,220	285,928
Montana	2.0	398	56,715	57,312
Nebraska	1.0	213	248,571	249,849
Nevada	1.0	207	136,413	137,448
New Hampshire	0.5	109	61,737	62,062
New Jersey	0.5	103	27,573	27,880
New Mexico	3.0	582	1,578,190	1,586,338
New York	2.0	428	2,738,344	2,744,764
North Carolina	1.0	229	205,413	206,558
North Dakota	1.0	200	67,200	68,800
Ohio	5.0	1,085	1,110,389	1,115,814
Oklahoma	1.0	220	202,180	203,940
Oregon	1.0	214	526,012	530,506
Pennsylvania	12.0	2,652	2,335,086	2,343,484
Rhode Island	-	-	4,271	4,314
South Carolina	1.0	228	62,928	63,384
South Dakota	1.0	207	386,055	387,090
Tennessee	1.0	217	175,119	175,770
Texas	1.0	208	1,987,024	1,993,056
Utah	1.0	196	361,032	363,384
Vermont	2.0	432	545,400	548,208
Virginia	2.0	462	395,703	397,089
Washington	1.0	207	1,273,671	1,276,983
West Virginia	1.0	208	32,240	32,448
Wisconsin	20.0	4,060	5,249,174	5,301,751
Wyoming	0.2	39	23,873	24,128
United States	100.0	20,986	39,553,531	39,735,714

- Represents zero.

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

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

³ Includes value of milk fed to calves.

Statistical Methodology

Survey Procedures: These estimates are based on inventory and price estimates as published in NASS milk production and agricultural prices reports, as well as information obtained from federal market milk orders and other sources. Readers are referred to the Survey Procedures section in NASS's monthly *Milk Production* and monthly *Agricultural Prices* publications.

Estimation Procedures: Estimation procedures for prices and milk production estimates are defined in the Estimation Procedures section of the reports referenced above.

Revision Policy: Revisions to previous estimates are made to improve current estimates. Previous year estimates of milk production are subject to revision when the current year estimates are made. Estimates are also reviewed after data from the Department of Agriculture five-year Census of Agriculture are available. No revisions are made after that date.

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

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