



Milk Production

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January Milk Production up 2.7 Percent

Milk production in the 23 major States during January totaled 15.2 billion pounds, up 2.7 percent from January 2010. December revised production at 15.0 billion pounds, was up 2.7 percent from December 2009. The December revision represented a decrease of 17 million pounds or 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,813 pounds for January, 29 pounds above January 2010.

The number of milk cows on farms in the 23 major States was 8.40 million head, 82,000 head more than January 2010, and 14,000 head more than December 2010.

2010 Annual Milk Production up 1.8 Percent from 2009

The annual production of milk for the United States during 2010 was 193 billion pounds, 1.8 percent above 2009. Revisions to 2009 production increased the annual total 14 million pounds. Revised 2010 production was up 93 million pounds from last month's publication.

Production per cow in the United States averaged 21,149 pounds for 2010, 576 pounds above 2009. The average annual rate of milk production per cow has increased 16.4 percent from 2001.

The average number of milk cows on farms in the United States during 2010 was 9.12 million head, down 0.9 percent from 2009. The average number of milk cows was revised up 2,000 head for 2009.

Milk Cows and Production by Quarter – United States: 2010-2011

[May not add due to rounding]

Quarter	Milk cows ¹		Milk per cow ²		Milk production ²		
	2010	2011	2010	2011	2010	2011	Change from 2010
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January-March	9,093		5,212		47,392		
April-June	9,119		5,462		49,809		
July-September	9,126		5,267		48,070		
October-December	9,130		5,208		47,548		
Annual	9,117		21,149		192,819		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production by Month – 23 Selected States: 2010-2011

Month	Milk cows ¹		Milk per cow ²		Milk production ²		
	2010	2011	2010	2011	2010	2011	Change from 2010
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January	8,319	8,401	1,784	1,813	14,839	15,234	2.7
February	8,323		1,642		13,670		
March	8,329		1,848		15,389		
April	8,337		1,825		15,213		
May	8,347		1,893		15,804		
June	8,356		1,817		15,186		
July	8,375		1,829		15,316		
August	8,369		1,792		14,998		
September	8,371		1,730		14,481		
October	8,372		1,767		14,796		
November	8,373		1,722		14,421		
December	8,387		1,791		15,025		
Annual	8,355		21,440		179,138		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Estimated Milk Cows and Production by Month – United States: 2010-2011

Month	Milk cows ¹		Milk per cow ²		Milk production ²		
	2010	2011	2010	2011	2010	2011	Change from 2010
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January	9,089	9,157	1,763	1,789	16,020	16,385	2.3
February	9,092		1,623		14,758		
March	9,099		1,826		16,614		
April	9,108		1,802		16,416		
May	9,119		1,869		17,040		
June	9,129		1,791		16,353		
July	9,135		1,799		16,436		
August	9,123		1,764		16,094		
September	9,121		1,704		15,540		
October	9,123		1,743		15,900		
November	9,125		1,698		15,498		
December	9,141		1,767		16,150		
Annual	9,117		21,149		192,819		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production – 23 Selected States: January 2010 and 2011

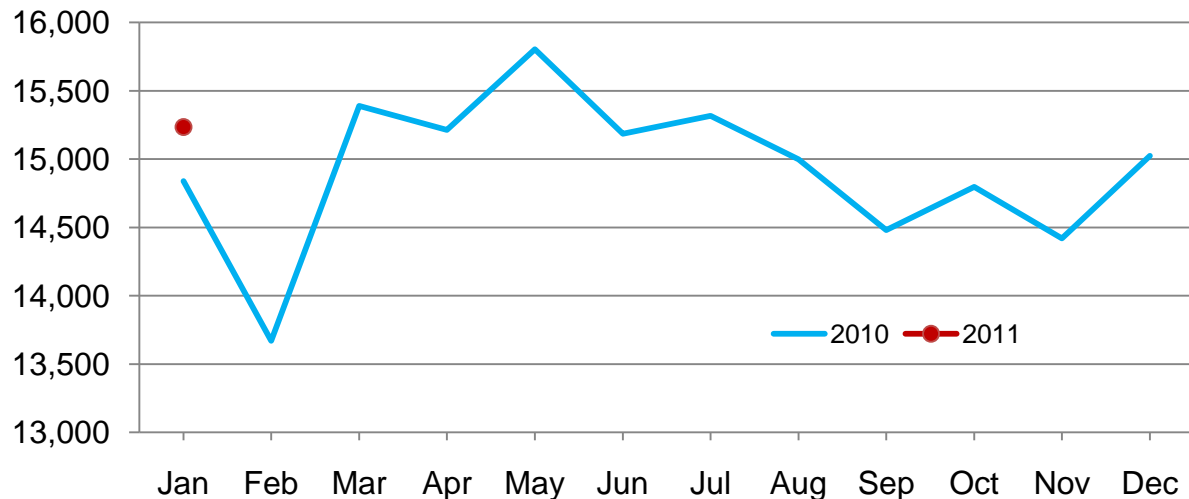
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2010
	2010	2011	2010	2011	2010	2011	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	169	185	2,055	2,015	347	373	7.5
California	1,760	1,749	1,915	1,940	3,370	3,393	0.7
Colorado	116	123	1,930	1,975	224	243	8.5
Florida	112	115	1,615	1,715	181	197	8.8
Idaho	551	574	1,860	1,880	1,025	1,079	5.3
Illinois	101	98	1,615	1,660	163	163	
Indiana	169	172	1,680	1,705	284	293	3.2
Iowa	214	210	1,735	1,775	371	373	0.5
Kansas	116	123	1,765	1,800	205	221	7.8
Michigan	354	362	1,920	1,945	680	704	3.5
Minnesota	470	470	1,645	1,640	773	771	-0.3
Missouri	102	95	1,220	1,240	124	118	-4.8
New Mexico	318	323	2,015	2,105	641	680	6.1
New York	610	610	1,700	1,775	1,037	1,083	4.4
Ohio	272	270	1,600	1,630	435	440	1.1
Oregon	115	120	1,690	1,680	194	202	4.1
Pennsylvania	541	543	1,630	1,640	882	891	1.0
Texas	410	425	1,805	1,875	740	797	7.7
Utah	84	87	1,795	1,760	151	153	1.3
Vermont	134	135	1,580	1,605	212	217	2.4
Virginia	95	95	1,535	1,515	146	144	-1.4
Washington	246	252	1,980	1,975	487	498	2.3
Wisconsin	1,260	1,265	1,720	1,740	2,167	2,201	1.6
23-State Total	8,319	8,401	1,784	1,813	14,839	15,234	2.7

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Monthly Milk Production – 23 Selected States

Million pounds



Milk Cows and Production – 23 Selected States: December 2009 and 2010

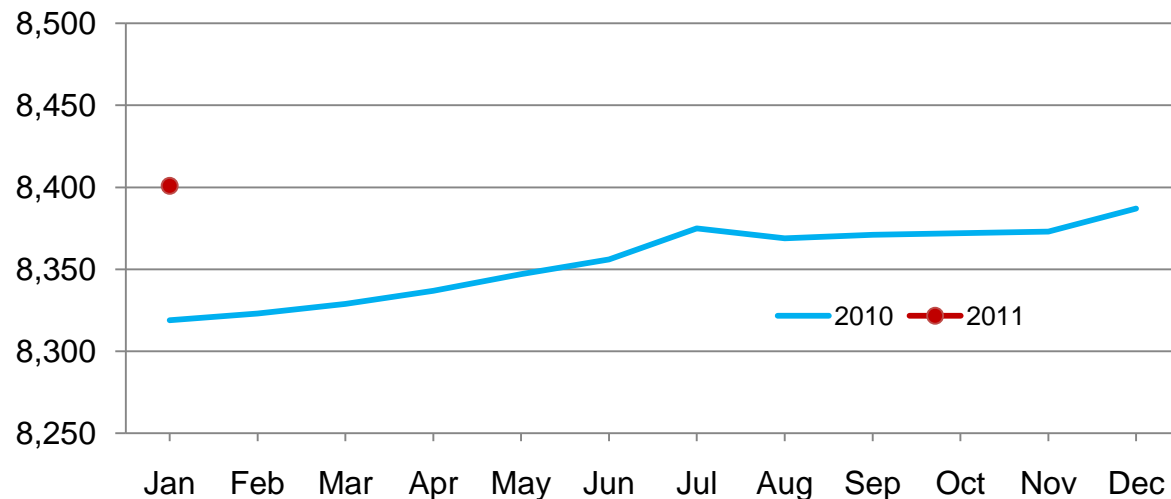
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2009
	2009	2010	2009	2010	2009	2010	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	167	184	2,005	1,970	335	362	8.1
California	1,762	1,749	1,865	1,925	3,286	3,367	2.5
Colorado	116	123	1,900	1,985	220	244	10.9
Florida	112	114	1,545	1,660	173	189	9.2
Idaho	550	574	1,850	1,870	1,018	1,073	5.4
Illinois	101	98	1,600	1,640	162	161	-0.6
Indiana	169	171	1,675	1,685	283	288	1.8
Iowa	215	207	1,750	1,775	376	367	-2.4
Kansas	115	122	1,785	1,805	205	220	7.3
Michigan	354	361	1,910	1,920	676	693	2.5
Minnesota	470	470	1,630	1,605	766	754	-1.6
Missouri	103	95	1,230	1,230	127	117	-7.9
New Mexico	318	321	2,015	2,065	641	663	3.4
New York	610	611	1,675	1,750	1,022	1,069	4.6
Ohio	272	270	1,580	1,610	430	435	1.2
Oregon	114	121	1,625	1,660	185	201	8.6
Pennsylvania	539	543	1,620	1,640	873	891	2.1
Texas	411	420	1,795	1,845	738	775	5.0
Utah	83	86	1,795	1,780	149	153	2.7
Vermont	134	135	1,545	1,575	207	213	2.9
Virginia	95	95	1,525	1,510	145	143	-1.4
Washington	243	252	1,940	1,945	471	490	4.0
Wisconsin	1,259	1,265	1,705	1,705	2,147	2,157	0.5
23-State Total	8,312	8,387	1,761	1,791	14,635	15,025	2.7

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Monthly Milk Cows – 23 Selected States

Thousand head



Milk Cows and Production – United States: 2001-2010

[May not add due to rounding]

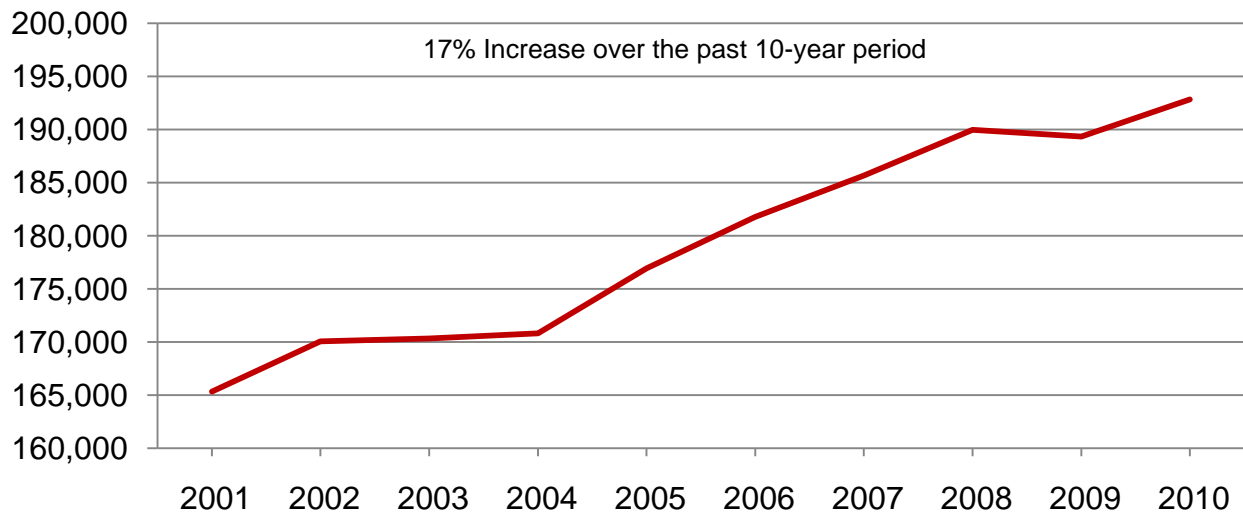
Year	Milk cows ¹ (1,000 head)	Production per cow ²		Milk production ²
		Milk (pounds)	Total (million pounds)	
2001	9,103	18,162	165,332	
2002	9,139	18,608	170,063	
2003	9,081	18,759	170,348	
2004	9,010	18,960	170,832	
2005	9,050	19,550	176,931	
2006	9,137	19,895	181,782	
2007	9,189	20,204	185,654	
2008	9,315	20,395	189,982	
2009	9,203	20,573	189,334	
2010	9,117	21,149	192,819	

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

² Excludes milk sucked by calves.

Milk Production – United States: 2001-2010

Million pounds



Milk Cows and Production – States and United States: 2009 and 2010

[May not add due to rounding]

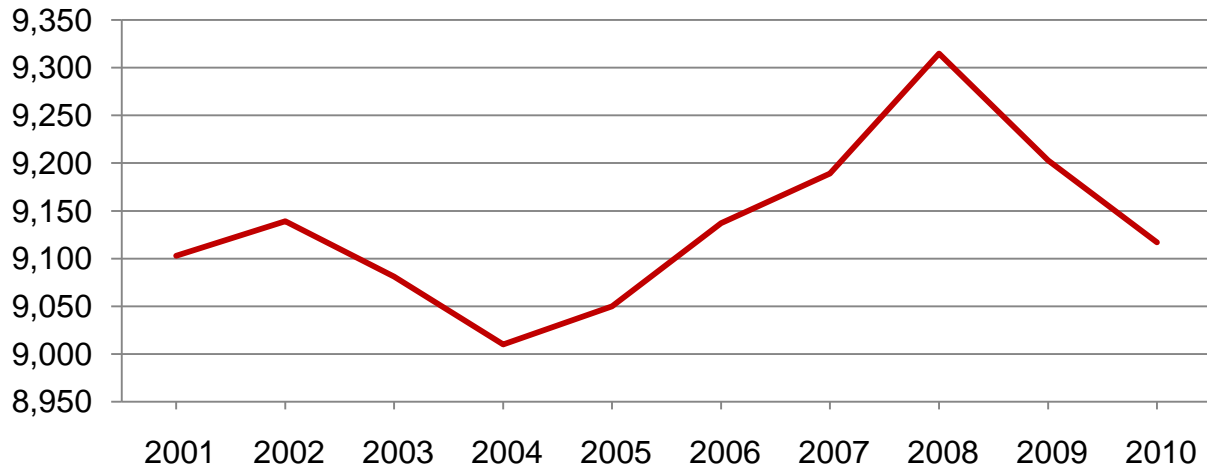
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2009
	2009	2010	2009	2010	2009	2010	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Alabama	11.0	11.0	14,909	14,455	164.0	159.0	-3.0
Alaska	0.6	0.6	10,000	11,833	6.0	7.1	18.3
Arizona	177.0	177.0	23,028	23,441	4,076.0	4,149.0	1.8
Arkansas	13.0	12.0	12,692	12,833	165.0	154.0	-6.7
California	1,796.0	1,754.0	22,000	23,025	39,512.0	40,385.0	2.2
Colorado	123.0	119.0	23,081	23,664	2,839.0	2,816.0	-0.8
Connecticut	19.0	19.0	18,579	19,263	353.0	366.0	3.7
Delaware	6.0	5.3	17,000	16,981	102.0	90.0	-11.8
Florida	115.0	114.0	18,070	18,658	2,078.0	2,127.0	2.4
Georgia	77.0	78.0	18,182	17,885	1,400.0	1,395.0	-0.4
Hawaii	1.5	1.9	14,200	13,316	21.3	25.3	18.8
Idaho	550.0	564.0	22,091	22,658	12,150.0	12,779.0	5.2
Illinois	102.0	100.0	18,873	19,170	1,925.0	1,917.0	-0.4
Indiana	168.0	169.0	20,137	20,320	3,383.0	3,434.0	1.5
Iowa	215.0	209.0	20,367	20,751	4,379.0	4,337.0	-1.0
Kansas	118.0	119.0	21,085	21,000	2,488.0	2,499.0	0.4
Kentucky	84.0	78.0	14,190	14,833	1,192.0	1,157.0	-2.9
Louisiana	23.0	20.0	11,870	11,750	273.0	235.0	-13.9
Maine	33.0	32.0	18,061	18,344	596.0	587.0	-1.5
Maryland	55.0	54.0	18,255	18,537	1,004.0	1,001.0	-0.3
Massachusetts	14.0	14.0	17,571	17,429	246.0	244.0	-0.8
Michigan	355.0	358.0	22,445	23,260	7,968.0	8,327.0	4.5
Minnesota	469.0	470.0	19,230	19,366	9,019.0	9,102.0	0.9
Mississippi	18.0	17.0	13,889	13,118	250.0	223.0	-10.8
Missouri	107.0	99.0	14,654	14,596	1,568.0	1,445.0	-7.8
Montana	15.0	14.0	19,933	20,643	299.0	289.0	-3.3
Nebraska	61.0	59.0	19,672	19,797	1,200.0	1,168.0	-2.7
Nevada	28.0	28.0	21,821	22,143	611.0	620.0	1.5
New Hampshire	15.0	15.0	19,533	19,867	293.0	298.0	1.7
New Jersey	9.0	8.0	17,889	17,500	161.0	140.0	-13.0
New Mexico	325.0	321.0	24,320	24,551	7,904.0	7,881.0	-0.3
New York	619.0	611.0	20,071	20,807	12,424.0	12,713.0	2.3
North Carolina	45.0	44.0	19,644	19,591	884.0	862.0	-2.5
North Dakota	23.0	21.0	16,739	18,286	385.0	384.0	-0.3
Ohio	277.0	271.0	18,744	19,446	5,192.0	5,270.0	1.5
Oklahoma	59.0	56.0	16,983	17,125	1,002.0	959.0	-4.3
Oregon	114.0	118.0	19,719	20,331	2,248.0	2,399.0	6.7
Pennsylvania	545.0	541.0	19,360	19,841	10,551.0	10,734.0	1.7
Rhode Island	1.1	1.1	17,818	17,727	19.6	19.5	-0.5
South Carolina	17.0	16.0	19,000	17,875	323.0	286.0	-11.5
South Dakota	94.0	92.0	20,128	20,478	1,892.0	1,884.0	-0.4
Tennessee	56.0	52.0	16,232	16,346	909.0	850.0	-6.5
Texas	423.0	413.0	20,898	21,375	8,840.0	8,828.0	-0.1
Utah	84.0	85.0	21,036	21,400	1,767.0	1,819.0	2.9
Vermont	135.0	136.0	18,289	18,544	2,469.0	2,522.0	2.1
Virginia	96.0	95.0	18,083	18,095	1,736.0	1,719.0	-1.0
Washington	240.0	251.0	23,171	23,510	5,561.0	5,901.0	6.1
West Virginia	11.0	10.0	14,727	15,700	162.0	157.0	-3.1
Wisconsin	1,257.0	1,262.0	20,079	20,630	25,239.0	26,035.0	3.2
Wyoming	5.5	6.0	19,036	20,067	104.7	120.4	15.0
United States	9,203.0	9,117.0	20,573	21,149	189,334.0	192,819.0	1.8

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

² Excludes milk sucked by calves.

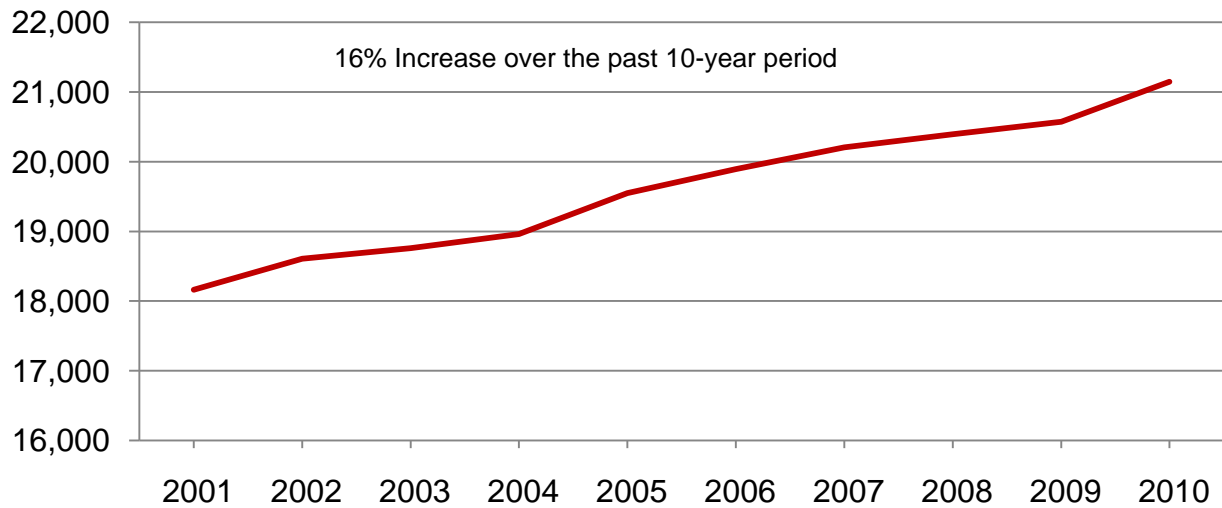
Milk Cows – United States: 2001-2010

Thousand head



Rate per Cow – United States: 2001-2010

Pounds



Milk Cows by Month – 23 Selected States, 23 State Total, and United States: 2009

[Includes dry cows, excludes heifers not yet fresh]

State	January (1,000 head)	February (1,000 head)	March (1,000 head)	April (1,000 head)	May (1,000 head)	June (1,000 head)	
Arizona	189	189	189	188	184	176	
California	1,832	1,825	1,821	1,821	1,815	1,804	
Colorado	129	128	128	128	128	126	
Florida	118	117	117	117	117	116	
Idaho	554	549	550	551	553	549	
Illinois	102	102	102	102	102	102	
Indiana	167	167	167	167	168	168	
Iowa	215	215	215	215	215	215	
Kansas	125	124	122	120	121	118	
Michigan	354	354	355	356	357	357	
Minnesota	468	468	468	468	469	469	
Missouri	108	107	108	110	110	109	
New Mexico	334	333	333	332	332	327	
New York	624	623	623	623	623	623	
Ohio	277	277	277	277	278	278	
Oregon	115	114	114	114	114	114	
Pennsylvania	550	551	550	549	547	545	
Texas	430	430	430	430	430	428	
Utah	85	85	85	85	84	83	
Vermont	137	136	136	136	136	135	
Virginia	97	97	97	96	96	96	
Washington	241	240	239	239	240	239	
Wisconsin	1,255	1,255	1,256	1,256	1,256	1,257	
23-State total	8,506	8,486	8,482	8,480	8,475	8,434	
United States ²	9,313	9,291	9,286	9,284	9,276	9,231	
	July	August	September	October	November	December	Annual average ¹
Arizona	171	171	167	166	168	167	177
California	1,790	1,782	1,769	1,767	1,765	1,762	1,796
Colorado	124	123	117	116	116	116	123
Florida	115	114	114	113	113	112	115
Idaho	550	548	546	546	548	550	550
Illinois	102	102	102	101	101	101	102
Indiana	168	167	168	168	169	169	168
Iowa	215	215	215	215	215	215	215
Kansas	117	117	114	112	113	115	118
Michigan	356	355	355	355	354	354	355
Minnesota	469	469	469	469	469	470	469
Missouri	108	106	105	105	105	103	107
New Mexico	321	320	318	317	317	318	325
New York	621	618	617	614	611	610	619
Ohio	278	278	278	276	274	272	277
Oregon	114	114	114	114	114	114	114
Pennsylvania	545	545	542	539	538	539	545
Texas	423	420	416	413	413	411	423
Utah	83	83	83	83	83	83	84
Vermont	135	135	134	134	134	134	135
Virginia	96	96	96	95	95	95	96
Washington	239	237	238	240	241	243	240
Wisconsin	1,257	1,257	1,258	1,258	1,258	1,259	1,257
23-State Total	8,397	8,372	8,335	8,316	8,314	8,312	8,409
United States ²	9,191	9,163	9,124	9,098	9,093	9,084	9,203

¹ Average based on monthly totals.

² United States monthly estimates are derived by proportionally allocating the quarterly estimates using the 23-state monthly total.

Milk Cows by Month – 23 Selected States, 23 State Total, and United States: 2010

[Includes dry cows, excludes heifers not yet fresh]

State	January	February	March	April	May	June	
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	
Arizona	169	170	170	171	173	176	
California	1,760	1,760	1,758	1,755	1,755	1,754	
Colorado	116	116	116	117	117	118	
Florida	112	113	113	114	115	115	
Idaho	551	554	554	557	559	562	
Illinois	101	101	101	101	101	101	
Indiana	169	169	169	169	169	169	
Iowa	214	213	210	212	212	212	
Kansas	116	116	116	116	116	118	
Michigan	354	355	357	357	359	359	
Minnesota	470	470	470	470	470	470	
Missouri	102	101	101	101	101	100	
New Mexico	318	318	321	323	324	325	
New York	610	610	610	610	610	610	
Ohio	272	272	272	272	271	270	
Oregon	115	115	115	115	116	118	
Pennsylvania	541	541	541	541	541	541	
Texas	410	410	410	410	410	410	
Utah	84	84	85	84	85	85	
Vermont	134	134	136	137	137	136	
Virginia	95	95	95	95	95	95	
Washington	246	246	249	249	250	250	
Wisconsin	1,260	1,260	1,260	1,261	1,261	1,262	
23-State total	8,319	8,323	8,329	8,337	8,347	8,356	
United States ²	9,089	9,092	9,099	9,108	9,119	9,129	
	July	August	September	October	November	December	Annual average ¹
Arizona	179	180	182	183	183	184	177
California	1,753	1,753	1,752	1,752	1,751	1,749	1,754
Colorado	119	120	122	122	122	123	119
Florida	115	114	113	114	114	114	114
Idaho	569	571	571	572	572	574	564
Illinois	101	99	99	98	98	98	100
Indiana	169	169	169	169	170	171	169
Iowa	209	207	205	204	204	207	209
Kansas	120	120	121	121	121	122	119
Michigan	359	359	359	360	360	361	358
Minnesota	470	470	470	470	470	470	470
Missouri	100	99	98	97	96	95	99
New Mexico	324	318	318	318	319	321	321
New York	611	611	611	611	611	611	611
Ohio	270	270	270	270	270	270	271
Oregon	120	121	121	121	121	121	118
Pennsylvania	541	541	542	541	542	543	541
Texas	415	415	415	415	415	420	413
Utah	85	85	85	85	85	86	85
Vermont	136	137	136	136	136	135	136
Virginia	95	95	95	95	95	95	95
Washington	252	252	253	254	253	252	251
Wisconsin	1,263	1,263	1,264	1,264	1,265	1,265	1,262
23-State total	8,375	8,369	8,371	8,372	8,373	8,387	8,355
United States ²	9,135	9,123	9,121	9,123	9,125	9,141	9,117

¹ Average based on monthly totals.

² United States monthly estimates are derived by proportionally allocating the quarterly estimates using the 23-state monthly total.

Milk Produced per Cow by Month – 23 Selected States, 23 State Total, and United States: 2009

[Excludes milk sucked by calves]

State	January	February	March	April	May	June	
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	
Arizona	1,985	1,865	2,110	2,055	2,055	1,940	
California	1,885	1,720	1,925	1,885	1,935	1,820	
Colorado	1,940	1,780	1,980	1,920	2,000	1,940	
Florida	1,660	1,540	1,760	1,710	1,700	1,535	
Idaho	1,810	1,640	1,840	1,800	1,910	1,880	
Illinois	1,610	1,510	1,675	1,625	1,670	1,570	
Indiana	1,695	1,560	1,750	1,710	1,785	1,685	
Iowa	1,700	1,550	1,730	1,710	1,785	1,710	
Kansas	1,800	1,655	1,835	1,775	1,835	1,735	
Michigan	1,865	1,700	1,895	1,865	1,955	1,890	
Minnesota	1,620	1,475	1,640	1,605	1,680	1,630	
Missouri	1,270	1,150	1,320	1,320	1,330	1,195	
New Mexico	2,015	1,880	2,110	2,070	2,145	2,050	
New York	1,670	1,540	1,700	1,670	1,820	1,700	
Ohio	1,550	1,430	1,610	1,590	1,670	1,590	
Oregon	1,650	1,520	1,710	1,675	1,735	1,675	
Pennsylvania	1,630	1,490	1,670	1,640	1,710	1,630	
Texas	1,780	1,650	1,850	1,810	1,835	1,710	
Utah	1,720	1,570	1,740	1,720	1,805	1,790	
Vermont	1,545	1,415	1,565	1,520	1,595	1,550	
Virginia	1,545	1,425	1,600	1,585	1,615	1,500	
Washington	1,925	1,750	1,950	1,920	2,015	1,970	
Wisconsin	1,645	1,505	1,675	1,650	1,745	1,700	
23-State total	1,752	1,605	1,795	1,760	1,834	1,749	
United States ¹	1,733	1,588	1,775	1,739	1,812	1,726	
	July	August	September	October	November	December	Annual average
Arizona	1,800	1,790	1,690	1,840	1,840	2,005	23,028
California	1,815	1,820	1,735	1,815	1,775	1,865	22,000
Colorado	1,960	1,950	1,880	1,920	1,860	1,900	23,081
Florida	1,450	1,325	1,180	1,230	1,360	1,545	18,070
Idaho	1,930	1,940	1,850	1,870	1,790	1,850	22,091
Illinois	1,580	1,530	1,480	1,550	1,510	1,600	18,873
Indiana	1,725	1,670	1,620	1,680	1,610	1,675	20,137
Iowa	1,740	1,700	1,630	1,690	1,670	1,750	20,367
Kansas	1,735	1,745	1,675	1,750	1,725	1,785	21,085
Michigan	1,945	1,910	1,835	1,860	1,805	1,910	22,445
Minnesota	1,670	1,620	1,545	1,580	1,545	1,630	19,230
Missouri	1,195	1,180	1,110	1,170	1,170	1,230	14,654
New Mexico	2,050	2,000	1,980	2,020	1,970	2,015	24,320
New York	1,735	1,690	1,620	1,640	1,605	1,675	20,071
Ohio	1,630	1,570	1,500	1,540	1,510	1,580	18,744
Oregon	1,695	1,650	1,595	1,615	1,560	1,625	19,719
Pennsylvania	1,640	1,610	1,560	1,600	1,560	1,620	19,360
Texas	1,700	1,680	1,660	1,720	1,710	1,795	20,898
Utah	1,840	1,835	1,760	1,790	1,740	1,795	21,036
Vermont	1,570	1,520	1,485	1,495	1,460	1,545	18,289
Virginia	1,510	1,450	1,405	1,475	1,455	1,525	18,083
Washington	2,015	1,995	1,915	1,940	1,865	1,940	23,171
Wisconsin	1,765	1,730	1,655	1,675	1,630	1,705	20,079
23-State total	1,770	1,745	1,675	1,720	1,681	1,761	20,847
United States ¹	1,743	1,718	1,649	1,695	1,657	1,737	20,573

¹ United States monthly estimates are derived by proportionally allocating the quarterly estimates using the 23-state monthly total.

Milk Produced per Cow by Month – 23 Selected States, 23 State Total, and United States: 2010

[Excludes milk sucked by calves]

State	January	February	March	April	May	June	
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	
Arizona	2,055	1,940	2,180	2,145	2,160	2,025	
California	1,915	1,755	1,980	1,955	2,020	1,935	
Colorado	1,930	1,800	2,000	1,975	2,050	2,010	
Florida	1,615	1,595	1,820	1,770	1,700	1,600	
Idaho	1,860	1,690	1,880	1,850	1,940	1,910	
Illinois	1,615	1,530	1,715	1,670	1,720	1,615	
Indiana	1,680	1,560	1,765	1,745	1,815	1,735	
Iowa	1,735	1,575	1,775	1,750	1,820	1,760	
Kansas	1,765	1,620	1,820	1,805	1,860	1,755	
Michigan	1,920	1,765	1,990	1,970	2,065	2,000	
Minnesota	1,645	1,510	1,675	1,650	1,725	1,670	
Missouri	1,220	1,100	1,295	1,325	1,340	1,230	
New Mexico	2,015	1,870	2,105	2,090	2,160	2,080	
New York	1,700	1,560	1,755	1,755	1,850	1,770	
Ohio	1,600	1,490	1,690	1,680	1,765	1,660	
Oregon	1,690	1,565	1,760	1,730	1,780	1,695	
Pennsylvania	1,630	1,520	1,730	1,710	1,750	1,660	
Texas	1,805	1,640	1,890	1,855	1,880	1,775	
Utah	1,795	1,640	1,810	1,780	1,850	1,810	
Vermont	1,580	1,440	1,595	1,565	1,625	1,565	
Virginia	1,535	1,400	1,570	1,590	1,640	1,515	
Washington	1,980	1,825	2,025	1,975	2,030	1,970	
Wisconsin	1,720	1,585	1,770	1,745	1,840	1,780	
23-State total	1,784	1,642	1,848	1,825	1,893	1,817	
United States ¹	1,763	1,623	1,826	1,802	1,869	1,791	
	July	August	September	October	November	December	Annual average
Arizona	1,870	1,765	1,750	1,825	1,835	1,970	23,441
California	1,940	1,940	1,880	1,910	1,865	1,925	23,025
Colorado	2,050	2,025	1,945	1,975	1,920	1,985	23,664
Florida	1,530	1,335	1,255	1,335	1,465	1,660	18,658
Idaho	2,000	2,000	1,900	1,930	1,830	1,870	22,658
Illinois	1,575	1,495	1,485	1,560	1,550	1,640	19,170
Indiana	1,730	1,645	1,610	1,670	1,650	1,685	20,320
Iowa	1,760	1,700	1,670	1,725	1,700	1,775	20,751
Kansas	1,760	1,725	1,685	1,750	1,730	1,805	21,000
Michigan	2,020	1,955	1,885	1,915	1,840	1,920	23,260
Minnesota	1,675	1,595	1,530	1,560	1,525	1,605	19,366
Missouri	1,190	1,150	1,125	1,180	1,180	1,230	14,596
New Mexico	2,095	2,040	2,015	2,055	1,985	2,065	24,551
New York	1,790	1,790	1,695	1,725	1,680	1,750	20,807
Ohio	1,640	1,610	1,560	1,600	1,560	1,610	19,446
Oregon	1,730	1,730	1,660	1,690	1,610	1,660	20,331
Pennsylvania	1,680	1,670	1,600	1,640	1,600	1,640	19,841
Texas	1,775	1,695	1,695	1,775	1,750	1,845	21,375
Utah	1,860	1,830	1,770	1,790	1,720	1,780	21,400
Vermont	1,550	1,570	1,485	1,520	1,485	1,575	18,544
Virginia	1,505	1,475	1,430	1,465	1,465	1,510	18,095
Washington	2,030	2,015	1,935	1,950	1,870	1,945	23,510
Wisconsin	1,795	1,725	1,650	1,680	1,630	1,705	20,630
23-State total	1,829	1,792	1,730	1,767	1,722	1,791	21,440
United States ²	1,799	1,764	1,704	1,743	1,698	1,767	21,149

¹ United States monthly estimates are derived by proportionally allocating the quarterly estimates using the 23-state monthly total.

Milk Production by Month – 23 Selected States, 23 State Total, and United States: 2009

[Excludes milk sucked by calves]

State	January	February	March	April	May	June	
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	
Arizona	375	352	399	386	378	341	
California	3,453	3,139	3,505	3,433	3,512	3,283	
Colorado	250	228	253	246	256	244	
Florida	196	180	206	200	199	178	
Idaho	1,003	900	1,012	992	1,056	1,032	
Illinois	164	154	171	166	170	160	
Indiana	283	261	292	286	300	283	
Iowa	366	333	372	368	384	368	
Kansas	225	205	224	213	222	205	
Michigan	660	602	673	664	698	675	
Minnesota	758	690	768	751	788	764	
Missouri	137	123	143	145	146	130	
New Mexico	673	626	703	687	712	670	
New York	1,042	959	1,059	1,040	1,134	1,059	
Ohio	429	396	446	440	464	442	
Oregon	190	173	195	191	198	191	
Pennsylvania	897	821	919	900	935	888	
Texas	765	710	796	778	789	732	
Utah	146	133	148	146	152	149	
Vermont	212	192	213	207	217	209	
Virginia	150	138	155	152	155	144	
Washington	464	420	466	459	484	471	
Wisconsin	2,064	1,889	2,104	2,072	2,192	2,137	
23-State total	14,902	13,624	15,222	14,922	15,541	14,755	
United States ²	16,135	14,754	16,485	16,148	16,805	15,935	
	July	August	September	October	November	December	Annual total ¹
Arizona	308	306	282	305	309	335	4,076
California	3,249	3,243	3,069	3,207	3,133	3,286	39,512
Colorado	243	240	220	223	216	220	2,839
Florida	167	151	135	139	154	173	2,078
Idaho	1,062	1,063	1,010	1,021	981	1,018	12,150
Illinois	161	156	151	157	153	162	1,925
Indiana	290	279	272	282	272	283	3,383
Iowa	374	366	350	363	359	376	4,379
Kansas	203	204	191	196	195	205	2,488
Michigan	692	678	651	660	639	676	7,968
Minnesota	783	760	725	741	725	766	9,019
Missouri	129	125	117	123	123	127	1,568
New Mexico	658	640	630	640	624	641	7,904
New York	1,077	1,044	1,000	1,007	981	1,022	12,424
Ohio	453	436	417	425	414	430	5,192
Oregon	193	188	182	184	178	185	2,248
Pennsylvania	894	877	846	862	839	873	10,551
Texas	719	706	691	710	706	738	8,840
Utah	153	152	146	149	144	149	1,767
Vermont	212	205	199	200	196	207	2,469
Virginia	145	139	135	140	138	145	1,736
Washington	482	473	456	466	449	471	5,561
Wisconsin	2,219	2,175	2,082	2,107	2,051	2,147	25,239
23-State total	14,866	14,606	13,957	14,307	13,979	14,635	175,316
United States ²	16,018	15,740	15,041	15,422	15,071	15,780	189,334

¹ Total milk production for year.

² United States monthly estimates are derived by proportionally allocating the quarterly estimates using the 23-state monthly total.

Milk Production by Month – 23 Selected States, 23 State Total, and United States: 2010

[Excludes milk sucked by calves]

State	January	February	March	April	May	June	
	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	(million pounds)	
Arizona	347	330	371	367	374	356	
California	3,370	3,089	3,481	3,431	3,545	3,394	
Colorado	224	209	232	231	240	237	
Florida	181	180	206	202	196	184	
Idaho	1,025	936	1,042	1,030	1,084	1,073	
Illinois	163	155	173	169	174	163	
Indiana	284	264	298	295	307	293	
Iowa	371	335	373	371	386	373	
Kansas	205	188	211	209	216	207	
Michigan	680	627	710	703	741	718	
Minnesota	773	710	787	776	811	785	
Missouri	124	111	131	134	135	123	
New Mexico	641	595	676	675	700	676	
New York	1,037	952	1,071	1,071	1,129	1,080	
Ohio	435	405	460	457	478	448	
Oregon	194	180	202	199	206	200	
Pennsylvania	882	822	936	925	947	898	
Texas	740	672	775	761	771	728	
Utah	151	138	154	150	157	154	
Vermont	212	193	217	214	223	213	
Virginia	146	133	149	151	156	144	
Washington	487	449	504	492	508	493	
Wisconsin	2,167	1,997	2,230	2,200	2,320	2,246	
23-State total	14,839	13,670	15,389	15,213	15,804	15,186	
United States ²	16,020	14,758	16,614	16,416	17,040	16,353	
	July	August	September	October	November	December	Annual total ¹
Arizona	335	318	319	334	336	362	4,149
California	3,401	3,401	3,294	3,346	3,266	3,367	40,385
Colorado	244	243	237	241	234	244	2,816
Florida	176	152	142	152	167	189	2,127
Idaho	1,138	1,142	1,085	1,104	1,047	1,073	12,779
Illinois	159	148	147	153	152	161	1,917
Indiana	292	278	272	282	281	288	3,434
Iowa	368	352	342	352	347	367	4,337
Kansas	211	207	204	212	209	220	2,499
Michigan	725	702	677	689	662	693	8,327
Minnesota	787	750	719	733	717	754	9,102
Missouri	119	114	110	114	113	117	1,445
New Mexico	679	649	641	653	633	663	7,881
New York	1,094	1,094	1,036	1,054	1,026	1,069	12,713
Ohio	443	435	421	432	421	435	5,270
Oregon	208	209	201	204	195	201	2,399
Pennsylvania	909	903	867	887	867	891	10,734
Texas	737	703	703	737	726	775	8,828
Utah	158	156	150	152	146	153	1,819
Vermont	211	215	202	207	202	213	2,522
Virginia	143	140	136	139	139	143	1,719
Washington	512	508	490	495	473	490	5,901
Wisconsin	2,267	2,179	2,086	2,124	2,062	2,157	26,035
23-State total	15,316	14,998	14,481	14,796	14,421	15,025	179,138
United States ²	16,436	16,094	15,540	15,900	15,498	16,150	192,819

¹ Total milk production for year.

² United States monthly estimates are derived by proportionally allocating the quarterly estimates using the 23-state monthly total.

Milk Cows and Production by Quarter – States and United States: 2009

[May not add due to rounding]

State	Milk cows ¹				Milk production ²			
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(million pounds)	(million pounds)	(million pounds)	(million pounds)
Alabama	11.0	11.0	11.0	11.0	48.0	45.0	35.0	36.0
Alaska	0.6	0.6	0.6	0.6	1.5	1.5	1.5	1.5
Arizona	189.0	183.0	170.0	167.0	1,126.0	1,105.0	896.0	949.0
Arkansas	13.5	13.0	13.0	13.0	43.0	46.0	38.0	38.0
California	1,826.0	1,813.0	1,780.0	1,765.0	10,097.0	10,228.0	9,561.0	9,626.0
Colorado	128.0	127.0	121.0	116.0	731.0	746.0	703.0	659.0
Connecticut	18.5	18.5	18.5	18.5	91.0	90.0	86.0	86.0
Delaware	6.5	6.0	5.5	6.0	28.0	27.0	23.0	24.0
Florida	117.0	117.0	114.0	113.0	582.0	577.0	453.0	466.0
Georgia	76.0	77.0	78.0	78.0	378.0	379.0	320.0	323.0
Hawaii	1.5	1.5	1.5	1.6	5.3	5.5	5.2	5.3
Idaho	551.0	551.0	548.0	548.0	2,915.0	3,080.0	3,135.0	3,020.0
Illinois	102.0	102.0	102.0	101.0	489.0	496.0	468.0	472.0
Indiana	167.0	168.0	168.0	169.0	836.0	869.0	841.0	837.0
Iowa	215.0	215.0	215.0	215.0	1,071.0	1,120.0	1,090.0	1,098.0
Kansas	124.0	120.0	116.0	113.0	654.0	640.0	598.0	596.0
Kentucky	86.0	84.0	83.0	81.0	313.0	320.0	280.0	279.0
Louisiana	24.0	23.0	22.0	21.0	83.0	76.0	56.0	58.0
Maine	33.0	33.0	33.0	33.0	146.0	152.0	152.0	146.0
Maryland	56.0	56.0	55.0	54.0	260.0	262.0	238.0	244.0
Massachusetts	14.5	14.5	14.0	14.0	62.0	64.0	61.0	59.0
Michigan	354.0	357.0	355.0	354.0	1,935.0	2,037.0	2,021.0	1,975.0
Minnesota	468.0	469.0	469.0	469.0	2,216.0	2,303.0	2,268.0	2,232.0
Mississippi	19.0	18.5	17.5	17.0	74.0	70.0	51.0	55.0
Missouri	108.0	110.0	106.0	104.0	403.0	421.0	371.0	373.0
Montana	15.0	15.0	15.0	15.0	75.0	76.0	75.0	73.0
Nebraska	61.0	62.0	61.0	60.0	294.0	306.0	302.0	298.0
Nevada	28.0	28.0	28.0	28.0	152.0	154.0	153.0	152.0
New Hampshire	15.0	15.0	15.0	15.0	73.0	76.0	73.0	71.0
New Jersey	9.5	9.0	9.0	8.5	43.0	42.0	40.0	36.0
New Mexico	333.0	330.0	320.0	317.0	2,002.0	2,069.0	1,928.0	1,905.0
New York	623.0	623.0	619.0	612.0	3,060.0	3,233.0	3,121.0	3,010.0
North Carolina	46.0	46.0	45.0	44.0	234.0	235.0	207.0	208.0
North Dakota	25.0	23.0	22.0	21.0	98.0	98.0	96.0	93.0
Ohio	277.0	278.0	278.0	274.0	1,271.0	1,346.0	1,306.0	1,269.0
Oklahoma	62.0	60.0	58.0	57.0	265.0	260.0	238.0	239.0
Oregon	114.0	114.0	114.0	114.0	558.0	580.0	563.0	547.0
Pennsylvania	550.0	547.0	544.0	539.0	2,637.0	2,723.0	2,617.0	2,574.0
Rhode Island	1.1	1.1	1.1	1.1	5.0	5.2	4.8	4.6
South Carolina	17.0	17.5	17.5	17.5	86.0	86.0	73.0	78.0
South Dakota	94.0	95.0	95.0	93.0	460.0	483.0	481.0	468.0
Tennessee	58.0	56.0	55.0	54.0	244.0	246.0	210.0	209.0
Texas	430.0	429.0	420.0	412.0	2,271.0	2,299.0	2,116.0	2,154.0
Utah	85.0	84.0	83.0	83.0	427.0	447.0	451.0	442.0
Vermont	136.0	136.0	135.0	134.0	617.0	633.0	616.0	603.0
Virginia	97.0	96.0	96.0	95.0	443.0	451.0	419.0	423.0
Washington	240.0	239.0	238.0	241.0	1,350.0	1,414.0	1,411.0	1,386.0
West Virginia	11.0	11.0	11.0	10.0	41.0	42.0	41.0	38.0
Wisconsin	1,255.0	1,256.0	1,257.0	1,258.0	6,057.0	6,401.0	6,476.0	6,305.0
Wyoming	5.0	5.0	6.0	6.0	23.3	22.9	29.2	29.3
United States	9,297.0	9,264.0	9,159.0	9,092.0	47,374.0	48,888.0	46,799.0	46,273.0

¹ Quarterly average includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production by Quarter – States and United States: 2010

[May not add due to rounding]

State	Milk cows ¹				Milk production ²			
	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec	Jan-Mar	Apr-Jun	Jul-Sep	Oct-Dec
	(1,000 head)	(1,000 head)	(1,000 head)	(1,000 head)	(million pounds)	(million pounds)	(million pounds)	(million pounds)
Alabama	11.0	11.0	11.0	11.0	45.0	45.0	34.0	35.0
Alaska	0.6	0.6	0.6	0.5	1.5	1.9	2.1	1.6
Arizona	170.0	173.0	180.0	183.0	1,048.0	1,097.0	972.0	1,032.0
Arkansas	13.0	12.5	12.0	12.0	41.0	43.0	35.0	35.0
California	1,759.0	1,755.0	1,753.0	1,751.0	9,940.0	10,370.0	10,096.0	9,979.0
Colorado	116.0	117.0	120.0	122.0	665.0	708.0	724.0	719.0
Connecticut	18.5	19.0	19.0	19.0	92.0	96.0	89.0	89.0
Delaware	5.5	5.5	5.0	5.0	24.0	24.0	21.0	21.0
Florida	113.0	115.0	114.0	114.0	567.0	582.0	470.0	508.0
Georgia	78.0	79.0	77.0	78.0	369.0	382.0	315.0	329.0
Hawaii	1.9	1.9	1.9	1.9	6.1	6.3	6.6	6.3
Idaho	553.0	559.0	570.0	573.0	3,003.0	3,187.0	3,365.0	3,224.0
Illinois	101.0	101.0	100.0	98.0	491.0	506.0	454.0	466.0
Indiana	169.0	169.0	169.0	170.0	846.0	895.0	842.0	851.0
Iowa	212.0	212.0	207.0	205.0	1,079.0	1,130.0	1,062.0	1,066.0
Kansas	116.0	117.0	120.0	121.0	604.0	632.0	622.0	641.0
Kentucky	79.0	79.0	78.0	77.0	296.0	315.0	270.0	276.0
Louisiana	20.0	20.0	19.0	19.0	67.0	66.0	49.0	53.0
Maine	32.0	32.0	32.0	32.0	144.0	150.0	148.0	145.0
Maryland	54.0	54.0	53.0	53.0	257.0	259.0	241.0	244.0
Massachusetts	14.0	14.0	13.5	13.5	62.0	65.0	60.0	57.0
Michigan	355.0	358.0	359.0	360.0	2,017.0	2,162.0	2,104.0	2,044.0
Minnesota	470.0	470.0	470.0	470.0	2,270.0	2,372.0	2,256.0	2,204.0
Mississippi	17.0	17.0	16.0	16.0	63.0	63.0	47.0	50.0
Missouri	101.0	101.0	99.0	96.0	366.0	392.0	343.0	344.0
Montana	14.0	14.0	14.0	14.0	72.0	75.0	72.0	70.0
Nebraska	59.0	59.0	58.0	58.0	290.0	300.0	290.0	288.0
Nevada	28.0	28.0	28.0	28.0	151.0	154.0	158.0	157.0
New Hampshire	15.0	15.5	15.0	15.0	75.0	78.0	73.0	72.0
New Jersey	8.5	8.0	7.5	7.5	37.0	36.0	34.0	33.0
New Mexico	319.0	324.0	320.0	319.0	1,912.0	2,051.0	1,969.0	1,949.0
New York	610.0	610.0	611.0	611.0	3,060.0	3,280.0	3,224.0	3,149.0
North Carolina	43.0	44.0	44.0	44.0	216.0	229.0	206.0	211.0
North Dakota	21.0	21.0	21.0	20.0	94.0	99.0	98.0	93.0
Ohio	272.0	271.0	270.0	270.0	1,300.0	1,383.0	1,299.0	1,288.0
Oklahoma	57.0	57.0	54.0	54.0	249.0	252.0	224.0	234.0
Oregon	115.0	116.0	121.0	121.0	576.0	605.0	618.0	600.0
Pennsylvania	541.0	541.0	541.0	542.0	2,640.0	2,770.0	2,679.0	2,645.0
Rhode Island	1.1	1.1	1.1	1.1	4.6	5.2	4.9	4.8
South Carolina	17.0	16.5	16.0	16.0	82.0	78.0	60.0	66.0
South Dakota	93.0	93.0	91.0	90.0	466.0	482.0	473.0	463.0
Tennessee	53.0	53.0	52.0	51.0	222.0	232.0	194.0	202.0
Texas	410.0	410.0	415.0	417.0	2,187.0	2,260.0	2,143.0	2,238.0
Utah	84.0	85.0	85.0	85.0	443.0	461.0	464.0	451.0
Vermont	135.0	137.0	136.0	136.0	622.0	650.0	628.0	622.0
Virginia	95.0	95.0	95.0	95.0	428.0	451.0	419.0	421.0
Washington	247.0	250.0	252.0	253.0	1,440.0	1,493.0	1,510.0	1,458.0
West Virginia	10.0	10.0	10.0	10.0	39.0	40.0	39.0	39.0
Wisconsin	1,260.0	1,261.0	1,263.0	1,265.0	6,394.0	6,766.0	6,532.0	6,343.0
Wyoming	6.0	6.0	6.0	6.0	28.6	29.5	31.4	30.9
United States	9,093.0	9,119.0	9,126.0	9,130.0	47,392.0	49,809.0	48,070.0	47,548.0

¹ Quarterly average includes dry cows, excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Licensed Dairy Herds – States and United States: 2009 and 2010

	Licensed dairy herds ¹	
	2009 (number)	2010 (number)
Alabama	65	60
Alaska	5	5
Arizona	110	110
Arkansas	140	130
California	1,820	1,710
Colorado	130	130
Connecticut	150	140
Delaware	50	50
Florida	140	140
Georgia	270	260
Hawaii	2	2
Idaho	600	585
Illinois	850	860
Indiana	1,680	1,660
Iowa	1,890	1,790
Kansas	415	390
Kentucky	1,010	940
Louisiana	170	150
Maine	320	310
Maryland	540	530
Massachusetts	180	170
Michigan	2,310	2,230
Minnesota	4,700	4,540
Mississippi	140	130
Missouri	1,740	1,630
Montana	75	70
Nebraska	285	260
Nevada	25	25
New Hampshire	130	130
New Jersey	100	90
New Mexico	150	140
New York	5,480	5,380
North Carolina	290	290
North Dakota	215	170
Ohio	3,310	3,250
Oklahoma	270	250
Oregon	290	270
Pennsylvania	7,400	7,340
Rhode Island	20	15
South Carolina	85	85
South Dakota	425	375
Tennessee	530	490
Texas	650	590
Utah	240	240
Vermont	1,050	1,020
Virginia	715	705
Washington	470	460
West Virginia	110	100
Wisconsin	13,170	12,710
Wyoming	20	20
United States	54,932	53,127

¹ Average number of dairy farms licensed to sell milk, based on counts collected from State and other regulatory agencies.

Statistical Methodology

Survey Procedures: Primary data used to determine these estimates were obtained from a sample of producers. Individual States maintain a list of all known milk producers and information on the size of their herd. States use all known sources of producers to ensure that their lists are as complete as possible. Generally, all large producers and a sample of small producers are included in the survey. Questionnaires are mailed to producers near the end of the month to obtain data for the first day of the month. Additional reports are obtained by telephone, as needed, to supplement the mail response. Where feasible, States utilize state and federal administrative data, rather than conduct a monthly or quarterly survey, to estimate milk production. This eliminates duplication of data gathering by different government agencies. Indications of milk cow inventory are also obtained in the January and July Cattle Surveys.

Estimation Procedures: State offices prepare these estimates by using a combination of survey indications, historic trends, and any available administrative data. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Milk production, rate per cow, and number of cows are subject to revision the following month for monthly States or the following quarter for the quarterly States. Normally, Federal Market Order sales are the main basis for revisions. However, data for all orders are not available in time for this revision. Estimates are again subject to revisions in February each year based on additional administrative data. In the event that additional changes are necessary, a third revision is possible in February the following year. Estimates are again reviewed after data from the five-year Census of Agriculture are available. No revisions are made after that date.

Reliability: Since all operations with dairy animals are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of the estimates in this report, the "Root Mean Square Error" is shown for selected items on the next page. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between first and final estimates. The "Root Mean Square Error" for the 23 State milk cow inventory estimates over the past 24 months is 0.1 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 8.40 million head by more than 0.1 percent. Chances are 9 out of 10 that the difference will not exceed 0.1 percent.

Reliability of Monthly Milk Production Estimates

[Based on data for the past 24 months]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Months	
						Below latest	Above latest
	(percent)	(percent)	(1,000)	(1,000)	(1,000)	(number)	(number)
Milk production	0.2	0.3	23	0	63	19	4
All milk cows	0.1	0.1	5	0	15	15	6

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

Dan Kerestes, Chief, Livestock Branch	(202) 720-3570
Scott Hollis, Head, Livestock Section	(202) 690-2424
Sherry Bertramsen – Livestock Slaughter	(515) 284-4340
Doug Bounds – Hogs and Pigs	(202) 720-3106
Joe Gaynor – Dairy Products Prices	(202) 690-2168
Jason Hardegree – Cattle, Cattle on Feed	(202) 720-3040
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Everett Olbert – Sheep and Goats	(202) 720-4751
Lorie Warren – Dairy Products	(202) 690-3236

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- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit <http://www.nass.usda.gov> and in the “Receive NASS Updates” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.
- Printed reports may be purchased from the National Technical Information Service (NTIS) by calling toll-free (800) 999-6779, or (703) 605-6220 if calling from outside the United States or Canada. Accepted methods of payment are Visa, MasterCard, check, or money order.

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.

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