



Milk Production

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January Milk Production up 3.7 Percent

Milk production in the 23 major States during January totaled 15.8 billion pounds, up 3.7 percent from January 2011. December revised production at 15.4 billion pounds, was up 2.7 percent from December 2010. The December revision represented an increase of 1 million pounds or less than 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,857 pounds for January, 46 pounds above January 2011.

The number of milk cows on farms in the 23 major States was 8.50 million head, 93,000 head more than January 2011, and 13,000 head more than December 2011.

2011 Annual Milk Production up 1.8 Percent from 2010

The annual production of milk for the United States during 2011 was 196 billion pounds, 1.8 percent above 2010. Revisions to 2010 production increased the annual total 29 million pounds. Revised 2011 production was up 29 million pounds from last month's publication.

Production per cow in the United States averaged 21,345 pounds for 2011, 197 pounds above 2010. The average annual rate of milk production per cow has increased 14.7 percent from 2002.

The average number of milk cows on farms in the United States during 2011 was 9.19 million head, up 0.8 percent from 2010. The average number of milk cows was revised up 2,000 head for 2010.

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Milk Cows and Production by Quarter – United States: 2011-2012

[May not add due to rounding]

Quarter	Milk cows ¹		Milk per cow ²		Milk production ²		
	2011	2012	2011	2012	2011	2012	Change from 2011
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January-March	9,168		5,286		48,459		
April-June	9,191		5,489		50,448		
July-September	9,200		5,292		48,684		
October-December	9,216		5,279		48,654		
Annual	9,194		21,345		196,245		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production: By Month, 23 Selected States, 2011-2012

Month	Milk cows ¹		Milk per cow ²		Milk production ²		
	2011	2012	2011	2012	2011	2012	Change from 2011
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January	8,405	8,498	1,811	1,857	15,219	15,782	3.7
February	8,408		1,665		13,997		
March	8,425		1,872		15,773		
April	8,431		1,835		15,475		
May	8,447		1,902		16,069		
June	8,450		1,820		15,382		
July	8,459		1,820		15,395		
August	8,463		1,813		15,342		
September	8,466		1,742		14,744		
October	8,475		1,790		15,170		
November	8,475		1,739		14,742		
December	8,485		1,818		15,426		
Annual	8,449		21,627		182,734		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Estimated Milk Cows and Production by Month – United States: 2011-2012

Month	Milk cows ¹		Milk per cow ²		Milk production ²		
	2011	2012	2011	2012	2011	2012	Change from 2011
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January	9,160	9,236	1,790	1,835	16,393	16,945	3.4
February	9,163		1,645		15,077		
March	9,180		1,851		16,989		
April	9,182		1,814		16,652		
May	9,194		1,879		17,278		
June	9,196		1,796		16,518		
July	9,198		1,792		16,479		
August	9,200		1,785		16,422		
September	9,201		1,715		15,783		
October	9,212		1,767		16,278		
November	9,213		1,717		15,820		
December	9,223		1,795		16,556		
Annual	9,194		21,345		196,245		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production – 23 Selected States: January 2011 and 2012

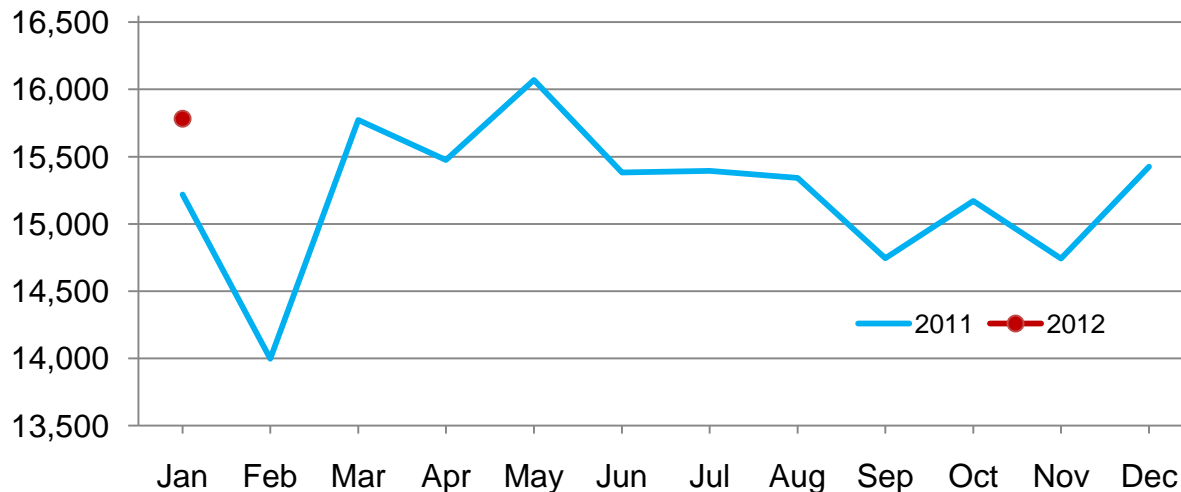
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2011
	2011	2012	2011	2012	2011	2012	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	185	190	2,015	2,100	373	399	7.0
California	1,752	1,781	1,935	2,030	3,390	3,615	6.6
Colorado	123	133	1,975	1,970	243	262	7.8
Florida	116	120	1,775	1,740	206	209	1.5
Idaho	573	581	1,860	1,920	1,066	1,116	4.7
Illinois	98	100	1,660	1,710	163	171	4.9
Indiana	172	175	1,710	1,775	294	311	5.8
Iowa	210	205	1,775	1,860	373	381	2.1
Kansas	123	123	1,775	1,800	218	221	1.4
Michigan	363	371	1,960	1,970	711	731	2.8
Minnesota	470	465	1,630	1,655	766	770	0.5
Missouri	95	93	1,240	1,270	118	118	
New Mexico	323	335	2,105	2,045	680	685	0.7
New York	610	610	1,775	1,780	1,083	1,086	0.3
Ohio	270	270	1,620	1,640	437	443	1.4
Oregon	120	123	1,685	1,685	202	207	2.5
Pennsylvania	543	540	1,640	1,660	891	896	0.6
Texas	425	435	1,875	1,900	797	827	3.8
Utah	87	91	1,740	1,805	151	164	8.6
Vermont	135	133	1,605	1,625	217	216	-0.5
Virginia	95	96	1,545	1,585	147	152	3.4
Washington	252	263	1,975	1,995	498	525	5.4
Wisconsin	1,265	1,265	1,735	1,800	2,195	2,277	3.7
23-State Total	8,405	8,498	1,811	1,857	15,219	15,782	3.7

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 2010 and 2011

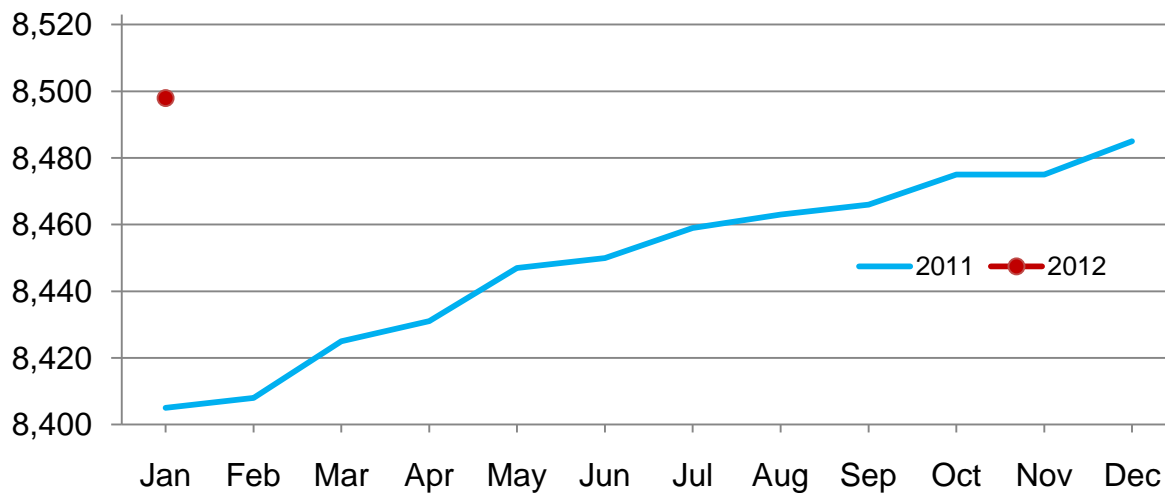
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2010
	2010	2011	2010	2011	2010	2011	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	184	191	1,970	1,970	362	376	3.9
California	1,749	1,779	1,925	1,965	3,367	3,496	3.8
Colorado	123	131	1,985	1,955	244	256	4.9
Florida	114	120	1,660	1,630	189	196	3.7
Idaho	574	580	1,870	1,910	1,073	1,108	3.3
Illinois	98	99	1,640	1,680	161	166	3.1
Indiana	171	174	1,670	1,740	286	303	5.9
Iowa	207	203	1,775	1,850	367	376	2.5
Kansas	122	123	1,780	1,780	217	219	0.9
Michigan	361	370	1,935	1,950	699	722	3.3
Minnesota	470	465	1,605	1,620	754	753	-0.1
Missouri	95	93	1,230	1,240	117	115	-1.7
New Mexico	321	334	2,065	2,025	663	676	2.0
New York	611	610	1,750	1,755	1,069	1,071	0.2
Ohio	270	270	1,610	1,625	435	439	0.9
Oregon	121	123	1,660	1,660	201	204	1.5
Pennsylvania	543	539	1,640	1,650	891	889	-0.2
Texas	420	435	1,845	1,860	775	809	4.4
Utah	86	89	1,780	1,800	153	160	4.6
Vermont	135	133	1,575	1,595	213	212	-0.5
Virginia	95	96	1,510	1,530	143	147	2.8
Washington	252	263	1,945	1,950	490	513	4.7
Wisconsin	1,265	1,265	1,705	1,755	2,157	2,220	2.9
23-State Total	8,387	8,485	1,792	1,818	15,026	15,426	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: 2002-2011

[May not add due to rounding]

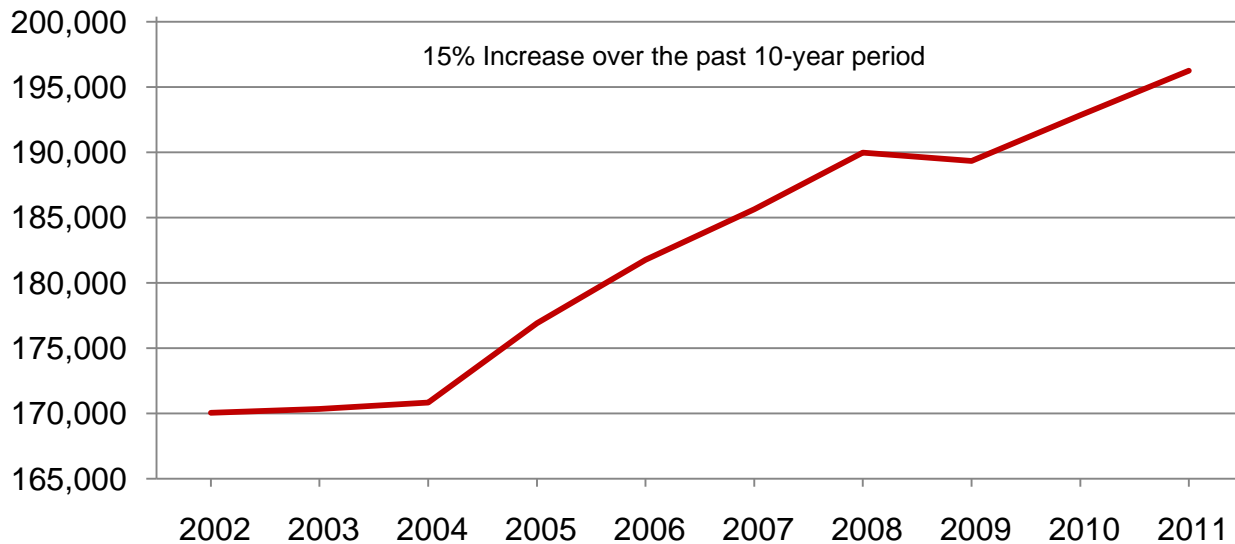
Year	Milk cows ¹ (1,000 head)	Production per cow ²		Milk production ²
		Milk (pounds)	Total (million pounds)	
2002	9,139	18,608	170,063	
2003	9,081	18,759	170,348	
2004	9,010	18,960	170,832	
2005	9,050	19,550	176,931	
2006	9,137	19,895	181,782	
2007	9,189	20,204	185,654	
2008	9,315	20,395	189,982	
2009	9,203	20,573	189,334	
2010	9,119	21,148	192,848	
2011	9,194	21,345	196,245	

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

² Excludes milk sucked by calves.

Milk Production – United States: 2002-2011

Million pounds



Milk Cows and Production – States and United States: 2010 and 2011

[May not add due to rounding]

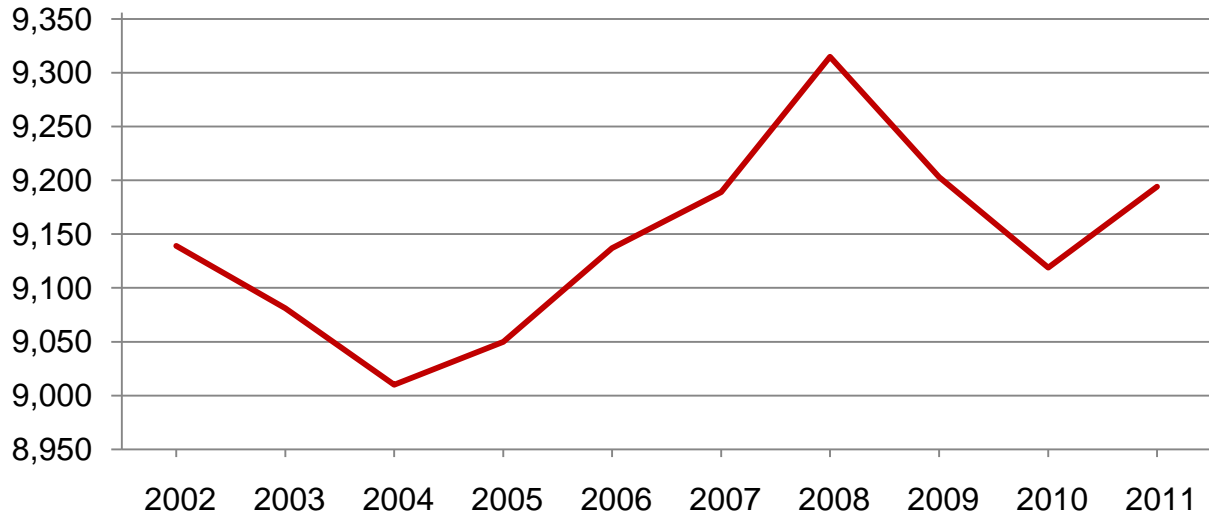
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2010
	2010	2011	2010	2011	2010	2011	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Alabama	11.0	11.0	14,455	13,182	159.0	145.0	-8.8
Alaska	0.6	0.5	11,833	13,800	7.1	6.9	-2.8
Arizona	177.0	188.0	23,441	23,468	4,149.0	4,412.0	6.3
Arkansas	12.0	12.0	12,750	11,833	153.0	142.0	-7.2
California	1,754.0	1,769.0	23,025	23,438	40,385.0	41,462.0	2.7
Colorado	119.0	128.0	23,664	23,430	2,816.0	2,999.0	6.5
Connecticut	19.0	19.0	19,158	19,000	364.0	361.0	-0.8
Delaware	5.3	5.0	16,981	18,300	90.0	91.5	1.7
Florida	114.0	119.0	18,658	19,067	2,127.0	2,269.0	6.7
Georgia	79.0	79.0	17,671	18,354	1,396.0	1,450.0	3.9
Hawaii	1.9	1.9	13,316	14,421	25.3	27.4	8.3
Idaho	564.0	578.0	22,658	22,934	12,779.0	13,256.0	3.7
Illinois	100.0	98.0	19,170	19,357	1,917.0	1,897.0	-1.0
Indiana	170.0	172.0	20,094	20,576	3,416.0	3,539.0	3.6
Iowa	210.0	204.0	20,724	21,309	4,352.0	4,347.0	-0.1
Kansas	119.0	123.0	20,975	21,057	2,496.0	2,590.0	3.8
Kentucky	78.0	76.0	14,769	14,303	1,152.0	1,087.0	-5.6
Louisiana	20.0	18.0	11,750	12,889	235.0	232.0	-1.3
Maine	32.0	32.0	18,344	18,688	587.0	598.0	1.9
Maryland	54.0	52.0	18,537	18,654	1,001.0	970.0	-3.1
Massachusetts	14.0	13.0	17,286	16,923	242.0	220.0	-9.1
Michigan	358.0	366.0	23,277	23,164	8,333.0	8,478.0	1.7
Minnesota	470.0	468.0	19,366	18,996	9,102.0	8,890.0	-2.3
Mississippi	17.0	14.0	13,118	14,571	223.0	204.0	-8.5
Missouri	99.0	95.0	14,596	14,611	1,445.0	1,388.0	-3.9
Montana	14.0	14.0	20,643	20,571	289.0	288.0	-0.3
Nebraska	59.0	57.0	19,797	20,579	1,168.0	1,173.0	0.4
Nevada	28.0	29.0	23,500	22,897	658.0	664.0	0.9
New Hampshire	15.0	14.0	19,600	20,429	294.0	286.0	-2.7
New Jersey	8.0	8.0	17,500	17,000	140.0	136.0	-2.9
New Mexico	321.0	329.0	24,551	24,854	7,881.0	8,177.0	3.8
New York	611.0	610.0	20,807	21,026	12,713.0	12,826.0	0.9
North Carolina	44.0	45.0	19,636	20,044	864.0	902.0	4.4
North Dakota	21.0	19.0	18,286	18,105	384.0	344.0	-10.4
Ohio	271.0	268.0	19,446	19,187	5,270.0	5,142.0	-2.4
Oklahoma	56.0	53.0	17,125	17,491	959.0	927.0	-3.3
Oregon	118.0	121.0	20,331	20,488	2,399.0	2,479.0	3.3
Pennsylvania	541.0	541.0	19,847	19,601	10,737.0	10,604.0	-1.2
Rhode Island	1.1	1.1	17,727	17,909	19.5	19.7	1.0
South Carolina	16.0	16.0	17,875	17,375	286.0	278.0	-2.8
South Dakota	92.0	91.0	20,478	20,549	1,884.0	1,870.0	-0.7
Tennessee	52.0	50.0	16,346	16,200	850.0	810.0	-4.7
Texas	413.0	431.0	21,375	22,232	8,828.0	9,582.0	8.5
Utah	85.0	88.0	21,400	21,068	1,819.0	1,854.0	1.9
Vermont	136.0	134.0	18,537	18,940	2,521.0	2,538.0	0.7
Virginia	95.0	96.0	18,095	17,906	1,719.0	1,719.0	
Washington	251.0	260.0	23,510	23,727	5,901.0	6,169.0	4.5
West Virginia	10.0	10.0	15,700	15,600	157.0	156.0	-0.6
Wisconsin	1,262.0	1,265.0	20,630	20,646	26,035.0	26,117.0	0.3
Wyoming	6.0	6.0	20,067	20,517	120.4	123.1	2.2
United States	9,119.0	9,194.0	21,148	21,345	192,848.0	196,245.0	1.8

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

² Excludes milk sucked by calves.

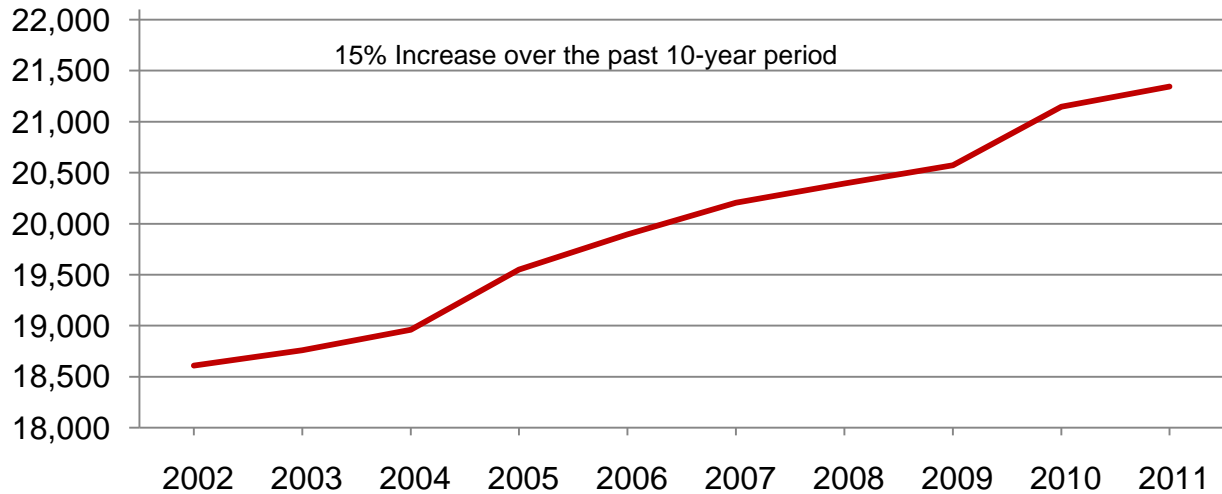
Milk Cows – United States: 2002-2011

Thousand head



Rate per Cow – United States: 2002-2011

Pounds



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

[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	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	171	171	
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	8,349	8,358	
United States ²	9,090	9,093	9,100	9,109	9,122	9,132	
	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	170	170	170	170	171	171	170
Iowa	212	209	207	206	205	207	210
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	8,379	8,372	8,374	8,375	8,375	8,387	8,356
United States ²	9,139	9,125	9,126	9,127	9,127	9,141	9,119

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: 2011

[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	185	185	187	187	186	186	
California	1,752	1,756	1,760	1,764	1,767	1,769	
Colorado	123	123	125	126	126	127	
Florida	116	118	119	119	119	119	
Idaho	573	573	576	576	578	578	
Illinois	98	98	98	98	98	98	
Indiana	172	171	172	172	171	171	
Iowa	210	208	209	209	208	204	
Kansas	123	122	122	122	122	123	
Michigan	363	364	364	362	364	364	
Minnesota	470	470	469	469	468	468	
Missouri	95	95	94	95	96	96	
New Mexico	323	324	325	326	327	328	
New York	610	610	610	610	610	610	
Ohio	270	271	269	268	268	266	
Oregon	120	119	119	119	121	122	
Pennsylvania	543	543	543	543	543	542	
Texas	425	425	426	426	430	434	
Utah	87	86	87	87	87	88	
Vermont	135	135	135	135	135	134	
Virginia	95	95	96	96	96	96	
Washington	252	251	254	256	261	262	
Wisconsin	1,265	1,266	1,266	1,266	1,266	1,265	
23-State total	8,405	8,408	8,425	8,431	8,447	8,450	
United States ²	9,160	9,163	9,180	9,182	9,194	9,196	
	July	August	September	October	November	December	Annual average ¹
Arizona	186	187	189	192	192	191	188
California	1,772	1,773	1,776	1,776	1,778	1,779	1,769
Colorado	128	129	130	131	131	131	128
Florida	119	119	119	120	120	120	119
Idaho	582	582	582	581	579	580	578
Illinois	98	98	98	98	98	99	98
Indiana	171	173	173	173	173	174	172
Iowa	200	200	198	199	200	203	204
Kansas	123	123	123	123	123	123	123
Michigan	366	366	367	369	369	370	366
Minnesota	467	467	466	466	465	465	468
Missouri	96	95	95	95	94	93	95
New Mexico	330	330	331	332	333	334	329
New York	610	610	610	610	610	610	610
Ohio	266	267	268	268	269	270	268
Oregon	123	123	122	122	122	123	121
Pennsylvania	540	539	537	538	538	539	541
Texas	435	435	435	435	435	435	431
Utah	88	88	88	87	88	89	88
Vermont	134	134	134	134	134	133	134
Virginia	96	96	96	96	96	96	96
Washington	265	265	265	266	263	263	260
Wisconsin	1,264	1,264	1,264	1,264	1,265	1,265	1,265
23-State total	8,459	8,463	8,466	8,475	8,475	8,485	8,449
United States ²	9,198	9,200	9,201	9,212	9,213	9,223	9,194

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: 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	1,550	1,745	1,725	1,780	1,705	
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	1,715	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	1,575	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	1,847	1,825	1,893	1,817	
United States ¹	1,763	1,623	1,826	1,803	1,868	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	1,705	1,635	1,590	1,660	1,645	1,670	20,094
Iowa	1,760	1,695	1,665	1,725	1,700	1,775	20,724
Kansas	1,760	1,725	1,685	1,750	1,730	1,780	20,975
Michigan	2,020	1,955	1,885	1,915	1,840	1,935	23,277
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	19,847
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	18,537
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	1,828	1,792	1,729	1,767	1,722	1,792	21,438
United States ¹	1,799	1,764	1,703	1,743	1,698	1,767	21,148

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: 2011

[Excludes milk sucked by calves]

State	January	February	March	April	May	June	
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	
Arizona	2,015	1,915	2,180	2,125	2,140	1,980	
California	1,935	1,800	2,040	1,995	2,080	1,985	
Colorado	1,975	1,795	2,015	1,985	2,040	1,990	
Florida	1,775	1,690	1,865	1,740	1,725	1,630	
Idaho	1,860	1,690	1,880	1,870	1,980	1,960	
Illinois	1,660	1,530	1,715	1,680	1,700	1,600	
Indiana	1,710	1,585	1,795	1,775	1,825	1,715	
Iowa	1,775	1,630	1,825	1,780	1,860	1,775	
Kansas	1,775	1,615	1,830	1,805	1,855	1,765	
Michigan	1,960	1,790	1,985	1,955	2,040	1,960	
Minnesota	1,630	1,485	1,660	1,620	1,680	1,610	
Missouri	1,240	1,140	1,365	1,380	1,360	1,210	
New Mexico	2,105	1,890	2,150	2,125	2,180	2,100	
New York	1,775	1,620	1,810	1,770	1,845	1,770	
Ohio	1,620	1,500	1,660	1,620	1,680	1,575	
Oregon	1,685	1,555	1,750	1,730	1,790	1,730	
Pennsylvania	1,640	1,510	1,710	1,690	1,730	1,620	
Texas	1,875	1,720	1,945	1,915	1,955	1,850	
Utah	1,740	1,590	1,770	1,740	1,810	1,770	
Vermont	1,605	1,465	1,635	1,595	1,655	1,580	
Virginia	1,545	1,440	1,615	1,585	1,585	1,450	
Washington	1,975	1,820	2,025	1,990	2,055	2,000	
Wisconsin	1,735	1,585	1,775	1,730	1,805	1,740	
23-State total	1,811	1,665	1,872	1,835	1,902	1,820	
United States ¹	1,790	1,645	1,851	1,814	1,879	1,796	
	July	August	September	October	November	December	Annual average
Arizona	1,885	1,815	1,765	1,865	1,855	1,970	23,468
California	1,995	1,975	1,865	1,930	1,880	1,965	23,438
Colorado	2,010	2,000	1,930	1,955	1,870	1,955	23,430
Florida	1,520	1,400	1,300	1,350	1,460	1,630	19,067
Idaho	2,050	2,030	1,920	1,930	1,840	1,910	22,934
Illinois	1,530	1,530	1,520	1,600	1,580	1,680	19,357
Indiana	1,690	1,690	1,640	1,720	1,670	1,740	20,576
Iowa	1,720	1,770	1,750	1,805	1,765	1,850	21,309
Kansas	1,755	1,750	1,705	1,765	1,725	1,780	21,057
Michigan	1,945	1,940	1,870	1,925	1,865	1,950	23,164
Minnesota	1,545	1,570	1,520	1,555	1,520	1,620	18,996
Missouri	1,110	1,105	1,110	1,180	1,190	1,240	14,611
New Mexico	2,105	2,065	2,020	2,100	2,020	2,025	24,854
New York	1,790	1,785	1,700	1,725	1,680	1,755	21,026
Ohio	1,580	1,590	1,550	1,600	1,560	1,625	19,187
Oregon	1,790	1,760	1,680	1,705	1,615	1,660	20,488
Pennsylvania	1,630	1,640	1,590	1,620	1,580	1,650	19,601
Texas	1,835	1,795	1,780	1,870	1,815	1,860	22,232
Utah	1,840	1,830	1,760	1,800	1,740	1,800	21,068
Vermont	1,600	1,580	1,515	1,560	1,510	1,595	18,940
Virginia	1,440	1,460	1,405	1,450	1,440	1,530	17,906
Washington	2,055	2,040	1,945	1,965	1,880	1,950	23,727
Wisconsin	1,720	1,745	1,680	1,715	1,660	1,755	20,646
23-State total	1,820	1,813	1,742	1,790	1,739	1,818	21,627
United States ¹	1,792	1,785	1,715	1,767	1,717	1,795	21,345

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: 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	262	295	292	304	292	
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	928	947	898	
Texas	740	672	775	761	771	728	
Utah	151	138	154	150	157	154	
Vermont	211	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	14,838	13,668	15,386	15,213	15,801	15,185	
United States ²	16,022	14,758	16,614	16,420	17,043	16,357	
	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	290	278	270	282	281	286	3,416
Iowa	373	354	345	355	349	367	4,352
Kansas	211	207	204	212	209	217	2,496
Michigan	725	702	677	689	662	699	8,333
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	10,737
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	2,521
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	15,319	15,000	14,482	14,799	14,423	15,026	179,140
United States ²	16,438	16,096	15,541	15,904	15,502	16,153	192,848

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: 2011

[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	373	354	408	397	398	368	
California	3,390	3,161	3,590	3,519	3,675	3,511	
Colorado	243	221	252	250	257	253	
Florida	206	199	222	207	205	194	
Idaho	1,066	968	1,083	1,077	1,144	1,133	
Illinois	163	150	168	165	167	157	
Indiana	294	271	309	305	312	293	
Iowa	373	339	381	372	387	362	
Kansas	218	197	223	220	226	217	
Michigan	711	652	723	708	743	713	
Minnesota	766	698	779	760	786	753	
Missouri	118	108	128	131	131	116	
New Mexico	680	612	699	693	713	689	
New York	1,083	988	1,104	1,080	1,125	1,080	
Ohio	437	407	447	434	450	419	
Oregon	202	185	208	206	217	211	
Pennsylvania	891	820	929	918	939	878	
Texas	797	731	829	816	841	803	
Utah	151	137	154	151	157	156	
Vermont	217	198	221	215	223	212	
Virginia	147	137	155	152	152	139	
Washington	498	457	514	509	536	524	
Wisconsin	2,195	2,007	2,247	2,190	2,285	2,201	
23-State total	15,219	13,997	15,773	15,475	16,069	15,382	
United States ²	16,393	15,077	16,989	16,652	17,278	16,518	
	July	August	September	October	November	December	Annual total ¹
Arizona	351	339	334	358	356	376	4,412
California	3,535	3,502	3,312	3,428	3,343	3,496	41,462
Colorado	257	258	251	256	245	256	2,999
Florida	181	167	155	162	175	196	2,269
Idaho	1,193	1,181	1,117	1,121	1,065	1,108	13,256
Illinois	150	150	149	157	155	166	1,897
Indiana	289	292	284	298	289	303	3,539
Iowa	344	354	347	359	353	376	4,347
Kansas	216	215	210	217	212	219	2,590
Michigan	712	710	686	710	688	722	8,478
Minnesota	722	733	708	725	707	753	8,890
Missouri	107	105	105	112	112	115	1,388
New Mexico	695	681	669	697	673	676	8,177
New York	1,092	1,089	1,037	1,052	1,025	1,071	12,826
Ohio	420	425	415	429	420	439	5,142
Oregon	220	216	205	208	197	204	2,479
Pennsylvania	880	884	854	872	850	889	10,604
Texas	798	781	774	813	790	809	9,582
Utah	162	161	155	157	153	160	1,854
Vermont	214	212	203	209	202	212	2,538
Virginia	138	140	135	139	138	147	1,719
Washington	545	541	515	523	494	513	6,169
Wisconsin	2,174	2,206	2,124	2,168	2,100	2,220	26,117
23-State total	15,395	15,342	14,744	15,170	14,742	15,426	182,734
United States ²	16,479	16,422	15,783	16,278	15,820	16,556	196,245

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: 2010

[May not add due to rounding]

State	Milk cows ¹				Milk production ²			
	Jan-Mar (1,000 head)	Apr-Jun (1,000 head)	Jul-Sep (1,000 head)	Oct-Dec (1,000 head)	Jan-Mar (million pounds)	Apr-Jun (million pounds)	Jul-Sep (million pounds)	Oct-Dec (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	34.0	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	91.0	95.0	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	79.0	81.0	78.0	78.0	371.0	382.0	314.0	329.0
Hawaii	1.9	1.9	1.9	2.0	6.3	6.6	6.2	6.2
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	170.0	170.0	171.0	841.0	888.0	838.0	849.0
Iowa	212.0	212.0	209.0	206.0	1,079.0	1,130.0	1,072.0	1,071.0
Kansas	116.0	117.0	120.0	121.0	604.0	632.0	622.0	638.0
Kentucky	79.0	79.0	78.0	77.0	296.0	318.0	262.0	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	64.0	59.0	57.0
Michigan	355.0	358.0	359.0	360.0	2,017.0	2,162.0	2,104.0	2,050.0
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	159.0	169.0	169.0	161.0
New Hampshire	15.0	15.0	15.0	15.0	74.0	77.0	72.0	71.0
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	213.0
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	2,773.0	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	621.0	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	9,094.0	9,121.0	9,130.0	9,132.0	47,394.0	49,820.0	48,075.0	47,559.0

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: 2011

[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	10.0	10.0	43.0	40.0	30.0	32.0
Alaska	0.6	0.5	0.5	0.5	1.8	1.7	1.7	1.7
Arizona	186.0	186.0	187.0	192.0	1,135.0	1,163.0	1,024.0	1,090.0
Arkansas	12.0	12.0	11.0	11.0	39.0	40.0	30.0	33.0
California	1,756.0	1,767.0	1,774.0	1,778.0	10,141.0	10,705.0	10,349.0	10,267.0
Colorado	124.0	126.0	129.0	131.0	716.0	760.0	766.0	757.0
Connecticut	18.5	18.5	18.5	18.5	92.0	93.0	88.0	88.0
Delaware	5.0	5.0	5.0	5.0	24.3	23.5	21.7	22.0
Florida	118.0	119.0	119.0	120.0	627.0	606.0	503.0	533.0
Georgia	80.0	80.0	78.0	78.0	380.0	382.0	330.0	358.0
Hawaii	1.9	1.9	1.9	1.9	6.9	7.3	6.8	6.4
Idaho	574.0	577.0	582.0	580.0	3,117.0	3,354.0	3,491.0	3,294.0
Illinois	98.0	98.0	98.0	98.0	481.0	489.0	449.0	478.0
Indiana	172.0	171.0	172.0	173.0	874.0	910.0	865.0	890.0
Iowa	209.0	207.0	199.0	201.0	1,093.0	1,121.0	1,045.0	1,088.0
Kansas	122.0	122.0	123.0	123.0	638.0	663.0	641.0	648.0
Kentucky	76.0	77.0	75.0	75.0	285.0	296.0	245.0	261.0
Louisiana	19.0	18.0	18.0	18.0	69.0	61.0	48.0	54.0
Maine	32.0	32.0	32.0	32.0	147.0	152.0	150.0	149.0
Maryland	53.0	52.0	52.0	52.0	253.0	251.0	230.0	236.0
Massachusetts	13.5	13.0	12.0	12.0	57.0	58.0	53.0	52.0
Michigan	364.0	363.0	366.0	369.0	2,086.0	2,164.0	2,108.0	2,120.0
Minnesota	470.0	468.0	467.0	465.0	2,243.0	2,299.0	2,163.0	2,185.0
Mississippi	15.0	14.0	14.0	14.0	59.0	55.0	43.0	47.0
Missouri	95.0	96.0	95.0	94.0	354.0	378.0	317.0	339.0
Montana	14.0	14.0	14.0	14.0	69.0	72.0	74.0	73.0
Nebraska	57.0	57.0	57.0	57.0	290.0	301.0	288.0	294.0
Nevada	29.0	29.0	29.0	29.0	160.0	170.0	171.0	163.0
New Hampshire	15.0	14.5	14.0	14.0	75.0	74.0	69.0	68.0
New Jersey	8.0	8.0	7.5	7.5	35.0	36.0	33.0	32.0
New Mexico	324.0	327.0	330.0	333.0	1,991.0	2,095.0	2,045.0	2,046.0
New York	610.0	610.0	610.0	610.0	3,175.0	3,285.0	3,218.0	3,148.0
North Carolina	45.0	45.0	45.0	45.0	230.0	234.0	213.0	225.0
North Dakota	20.0	19.0	19.0	18.0	88.0	88.0	85.0	83.0
Ohio	270.0	267.0	267.0	269.0	1,291.0	1,303.0	1,260.0	1,288.0
Oklahoma	54.0	53.0	52.0	52.0	241.0	244.0	215.0	227.0
Oregon	119.0	121.0	123.0	122.0	595.0	634.0	641.0	609.0
Pennsylvania	543.0	543.0	539.0	538.0	2,640.0	2,735.0	2,618.0	2,611.0
Rhode Island	1.1	1.1	1.1	1.1	4.8	5.2	4.9	4.8
South Carolina	16.0	16.0	16.0	16.0	75.0	74.0	60.0	69.0
South Dakota	91.0	92.0	90.0	90.0	460.0	480.0	461.0	469.0
Tennessee	50.0	49.0	49.0	50.0	216.0	212.0	182.0	200.0
Texas	425.0	430.0	435.0	435.0	2,357.0	2,460.0	2,353.0	2,412.0
Utah	87.0	87.0	88.0	88.0	442.0	464.0	478.0	470.0
Vermont	135.0	135.0	134.0	134.0	636.0	650.0	629.0	623.0
Virginia	95.0	96.0	96.0	96.0	439.0	443.0	413.0	424.0
Washington	252.0	260.0	265.0	264.0	1,469.0	1,569.0	1,601.0	1,530.0
West Virginia	10.0	10.0	10.0	10.0	39.0	40.0	39.0	38.0
Wisconsin	1,266.0	1,266.0	1,264.0	1,265.0	6,449.0	6,676.0	6,504.0	6,488.0
Wyoming	6.0	6.0	6.0	6.0	30.4	31.5	31.2	30.0
United States	9,168.0	9,191.0	9,200.0	9,216.0	48,459.0	50,448.0	48,684.0	48,654.0

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

² Excludes milk sucked by calves.

Licensed Dairy Herds – States and United States: 2010 and 2011

	Licensed dairy herds ¹	
	2010 (number)	2011 (number)
Alabama	60	55
Alaska	5	4
Arizona	110	110
Arkansas	130	120
California	1,715	1,675
Colorado	130	130
Connecticut	140	140
Delaware	50	50
Florida	140	140
Georgia	260	260
Hawaii	2	2
Idaho	585	575
Illinois	860	810
Indiana	1,660	1,650
Iowa	1,790	1,670
Kansas	390	370
Kentucky	940	900
Louisiana	150	140
Maine	310	310
Maryland	530	510
Massachusetts	170	160
Michigan	2,230	2,160
Minnesota	4,540	4,325
Mississippi	130	120
Missouri	1,630	1,530
Montana	70	70
Nebraska	260	245
Nevada	25	20
New Hampshire	130	120
New Jersey	90	85
New Mexico	140	140
New York	5,380	5,450
North Carolina	290	290
North Dakota	170	145
Ohio	3,250	3,170
Oklahoma	250	230
Oregon	270	270
Pennsylvania	7,340	7,240
Rhode Island	15	15
South Carolina	85	80
South Dakota	375	350
Tennessee	490	450
Texas	590	590
Utah	240	240
Vermont	1,020	1,000
Virginia	705	690
Washington	460	460
West Virginia	100	95
Wisconsin	12,710	12,100
Wyoming	20	20
United States	53,132	51,481

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 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 8.50 million head by more than 0.1 percent. Chances are 9 out of 10 that the difference will not exceed 0.2 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	19	1	60	17	7
All milk cows	0.1	0.2	7	1	17	15	9

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
Travis Averill – Cattle, Cattle on Feed	(202) 720-3040
Sherry Bertramsen – Livestock Slaughter	(515) 284-4340
Doug Bounds – Hogs and Pigs, Goats	(202) 720-3106
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Everett Olbert – Dairy Products Prices	(202) 720-4751
Lorie Warren – Dairy Products, Sheep	(202) 690-3236

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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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