



Milk Production

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January Milk Production up 0.6 percent

Milk production in the 23 major States during January totaled 15.9 billion pounds, up 0.6 percent from January 2012. December revised production at 15.7 billion pounds, was up 1.7 percent from December 2011. The December revision represented a decrease of 5 million pounds or less than 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,871 pounds for January, 11 pounds above January 2012.

The number of milk cows on farms in the 23 major States was 8.50 million head, 2000 head less than January 2012, but 6,000 head more than December 2012.

2012 Annual Milk Production up 2.1 Percent from 2011

The annual production of milk for the United States during 2012 was 200 billion pounds, 2.1 percent above 2011. Revisions to 2011 production decreased the annual total 81 million pounds. Revised 2012 production was up 40 million pounds from last month's publication.

Production per cow in the United States averaged 21,697 pounds for 2012, 361 pounds above 2011. The average annual rate of milk production per cow has increased 15.7 percent from 2003.

The average number of milk cows on farms in the United States during 2012 was 9.23 million head, up 0.4 percent from 2011. The average number of milk cows was revised up 2,000 head for 2012.

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Milk Cows and Production by Quarter – United States: 2012-2013

[Totals may not add due to rounding]

Quarter	Milk cows ¹		Milk per cow ²		Milk production ²		
	2012	2013	2012	2013	2012	2013	Change from 2012
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January-March	9,257		5,514		51,044		
April-June	9,259		5,563		51,509		
July-September	9,211		5,284		48,675		
October-December	9,203		5,335		49,096		
Annual	9,233		21,697		200,324		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production by Month – 23 Selected States: 2012-2013

Month	Milk cows ¹		Milk per cow ²		Milk production ²		
	2012	2013	2012	2013	2012	2013	Change from 2012
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January	8,502	8,500	1,860	1,871	15,810	15,901	0.6
February	8,513		1,780		15,153		
March	8,525		1,931		16,462		
April	8,529		1,880		16,031		
May	8,525		1,922		16,384		
June	8,509		1,827		15,544		
July	8,494		1,824		15,495		
August	8,492		1,804		15,322		
September	8,473		1,729		14,653		
October	8,467		1,792		15,172		
November	8,478		1,761		14,929		
December	8,494		1,847		15,688		
Annual	8,500		21,957		186,643		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Estimated Milk Cows and Production by Month – United States: 2012-2013

Month	Milk cows ¹		Milk per cow ²		Milk production ²		
	2012	2013	2012	2013	2012	2013	Change from 2012
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
January	9,242	9,225	1,841	1,854	17,016	17,100	0.5
February	9,257		1,762		16,310		
March	9,271		1,911		17,718		
April	9,273		1,858		17,232		
May	9,263		1,900		17,601		
June	9,241		1,805		16,676		
July	9,222		1,798		16,585		
August	9,217		1,780		16,403		
September	9,195		1,706		15,687		
October	9,189		1,770		16,267		
November	9,201		1,740		16,008		
December	9,218		1,825		16,821		
Annual	9,233		21,697		200,324		

¹ Includes dry cows; excludes heifers not yet fresh.

² Excludes milk sucked by calves.

Milk Cows and Production – 23 Selected States: January 2012 and 2013

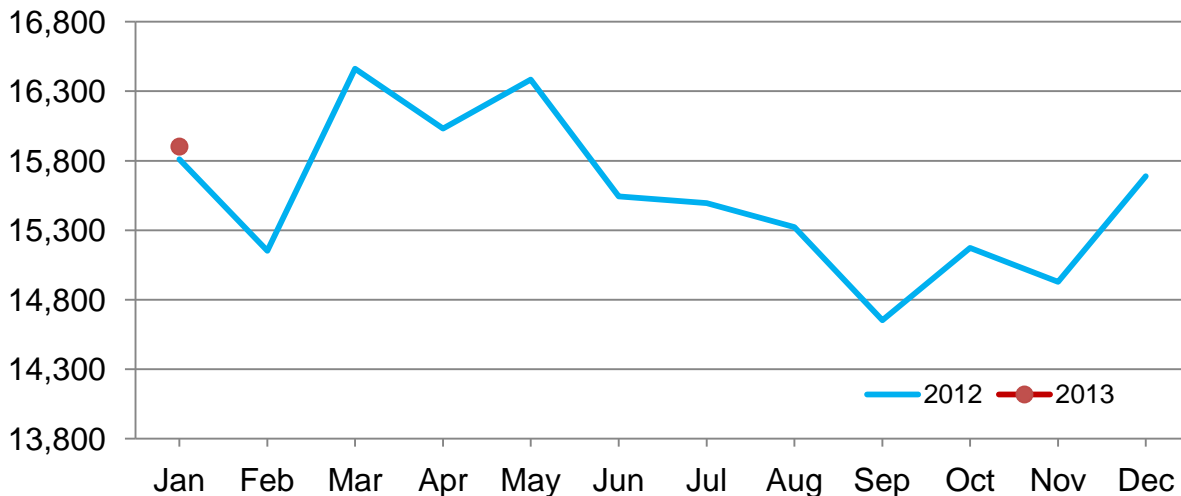
State	Milk cows ¹		Milk per cow ²		Milk production ²		
	2012	2013	2012	2013	2012	2013	Change from 2012
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Arizona	190	190	2,100	2,075	399	394	-1.3
California	1,782	1,780	2,030	1,945	3,617	3,462	-4.3
Colorado	133	135	1,970	2,030	262	274	4.6
Florida	122	122	1,780	1,730	217	211	-2.8
Idaho	581	580	1,920	1,900	1,116	1,102	-1.3
Illinois	100	100	1,710	1,730	171	173	1.2
Indiana	175	175	1,800	1,840	315	322	2.2
Iowa	205	205	1,865	1,905	382	391	2.4
Kansas	123	132	1,800	1,855	221	245	10.9
Michigan	372	377	1,990	2,025	740	763	3.1
Minnesota	465	465	1,660	1,735	772	807	4.5
Missouri	93	93	1,270	1,235	118	115	-2.5
New Mexico	335	320	2,045	2,150	685	688	0.4
New York	610	610	1,800	1,855	1,098	1,132	3.1
Ohio	270	271	1,655	1,710	447	463	3.6
Oregon	123	123	1,685	1,665	207	205	-1.0
Pennsylvania	540	535	1,660	1,690	896	904	0.9
Texas	435	435	1,900	1,880	827	818	-1.1
Utah	91	90	1,805	1,805	164	162	-1.2
Vermont	133	134	1,625	1,650	216	221	2.3
Virginia	96	94	1,575	1,600	151	150	-0.7
Washington	263	264	1,995	1,985	525	524	-0.2
Wisconsin	1,265	1,270	1,790	1,870	2,264	2,375	4.9
23-State Total	8,502	8,500	1,860	1,871	15,810	15,901	0.6

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 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	191	188	1,970	1,995	376	375	-0.3
California	1,779	1,780	1,965	1,920	3,496	3,418	-2.2
Colorado	131	135	1,955	2,020	256	273	6.6
Florida	120	122	1,630	1,580	196	193	-1.5
Idaho	580	580	1,910	1,930	1,108	1,119	1.0
Illinois	99	100	1,680	1,690	166	169	1.8
Indiana	174	174	1,755	1,820	305	317	3.9
Iowa	203	205	1,850	1,890	376	387	2.9
Kansas	123	131	1,750	1,840	215	241	12.1
Michigan	370	377	1,950	1,990	722	750	3.9
Minnesota	465	465	1,620	1,690	753	786	4.4
Missouri	93	93	1,240	1,230	115	114	-0.9
New Mexico	334	321	2,025	2,100	676	674	-0.3
New York	610	610	1,775	1,830	1,083	1,116	3.0
Ohio	270	270	1,625	1,710	439	462	5.2
Oregon	123	123	1,660	1,660	204	204	-
Pennsylvania	539	534	1,640	1,675	884	894	1.1
Texas	435	433	1,860	1,855	809	803	-0.7
Utah	89	90	1,800	1,810	160	163	1.9
Vermont	133	134	1,595	1,630	212	218	2.8
Virginia	96	95	1,530	1,545	147	147	-
Washington	263	264	1,950	1,950	513	515	0.4
Wisconsin	1,265	1,270	1,750	1,850	2,214	2,350	6.1
23-State Total	8,485	8,494	1,818	1,847	15,425	15,688	1.7

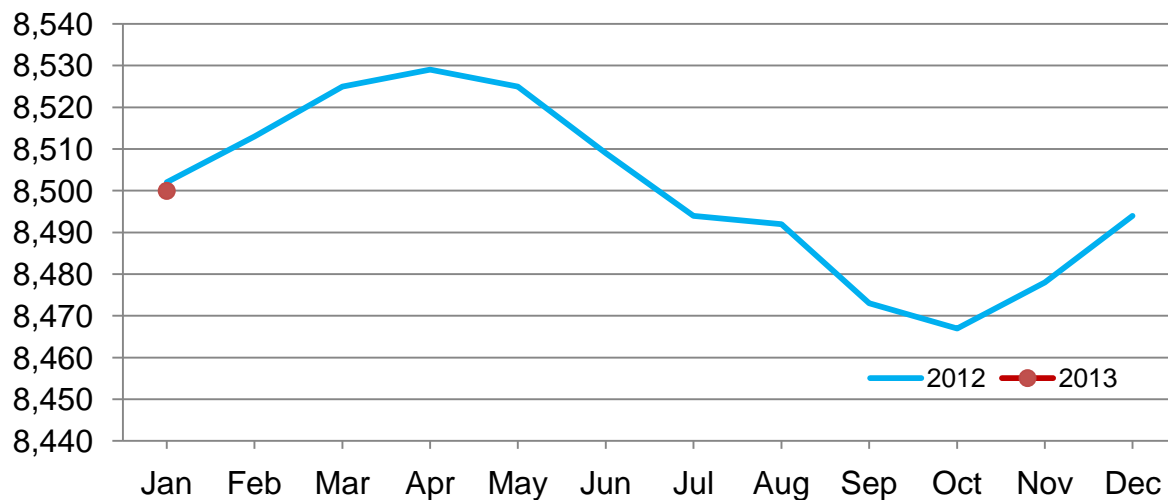
- Represents zero.

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: 2003-2012

[May not add due to rounding]

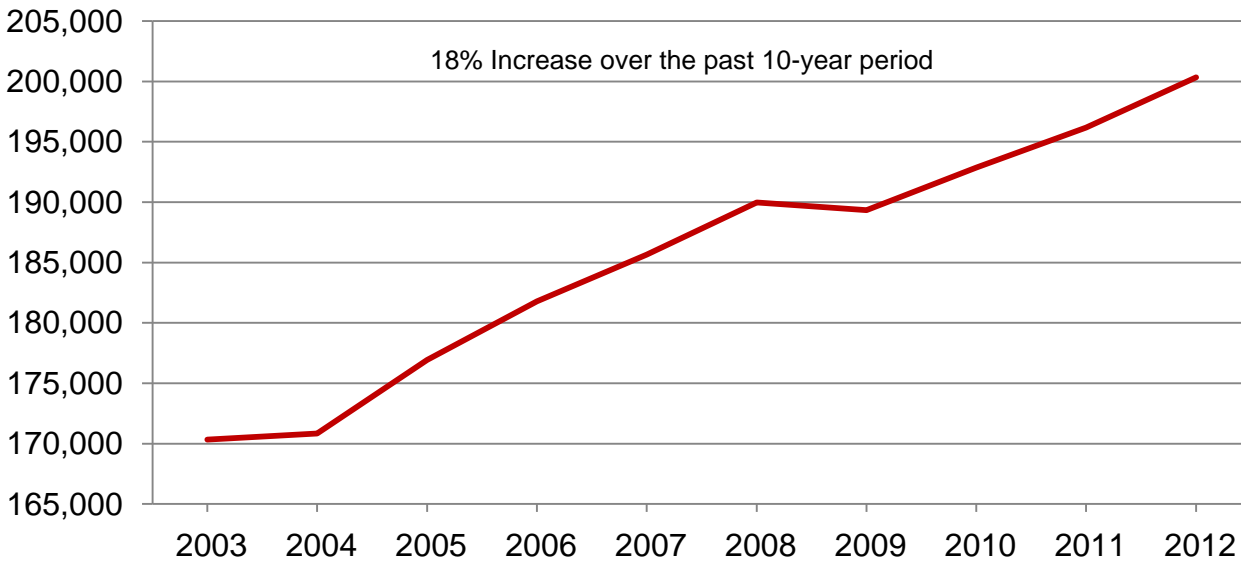
Year	Milk cows ¹ (1,000 head)	Production per cow ²		Milk production ²
		Milk (pounds)	Total (million pounds)	
2003	9,081	18,759	170,348	
2004	9,010	18,960	170,832	
2005	9,050	19,550	176,931	
2006	9,137	19,895	181,782	
2007	9,189	20,204	185,654	
2008	9,315	20,395	189,982	
2009	9,203	20,573	189,334	
2010	9,119	21,148	192,848	
2011	9,194	21,336	196,164	
2012	9,233	21,697	200,324	

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

² Excludes milk sucked by calves.

Milk Production – United States: 2003-2012

Million pounds



Milk Cows and Production – States and United States: 2011 and 2012

[May not add due to rounding]

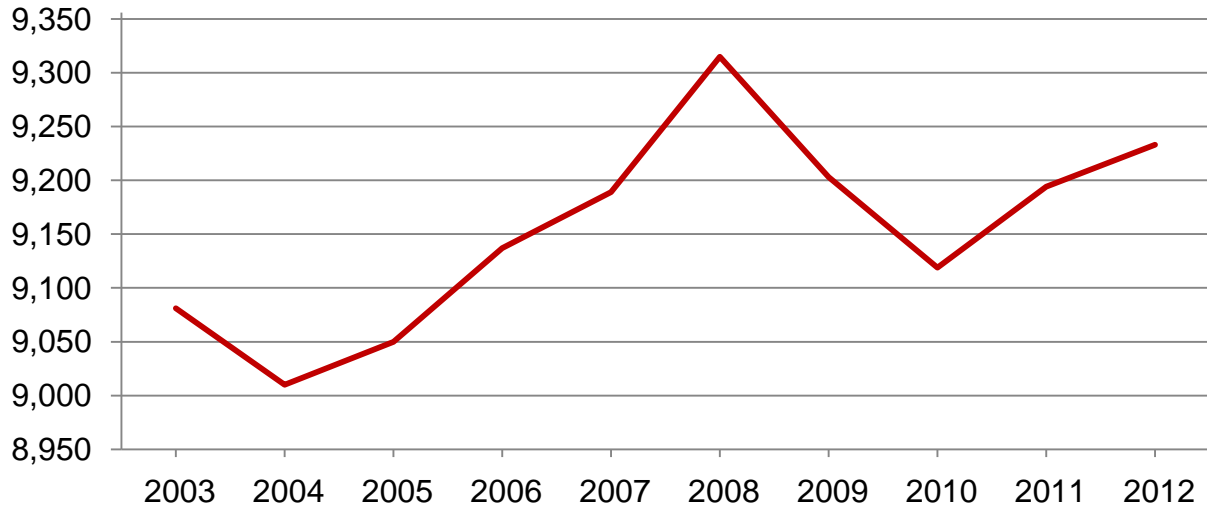
State	Milk cows ¹		Milk per cow ²		Milk production ²		Change from 2011
	2011	2012	2011	2012	2011	2012	
	(1,000 head)	(1,000 head)	(pounds)	(pounds)	(million pounds)	(million pounds)	(percent)
Alabama	11.0	10.0	13,182	13,200	145.0	132.0	-9.0
Alaska	0.5	0.4	13,800	14,250	6.9	5.7	-17.4
Arizona	188.0	188.0	23,468	23,979	4,412.0	4,508.0	2.2
Arkansas	12.0	10.0	11,833	13,300	142.0	133.0	-6.3
California	1,769.0	1,782.0	23,438	23,457	41,462.0	41,801.0	0.8
Colorado	128.0	134.0	23,430	23,978	2,999.0	3,213.0	7.1
Connecticut	19.0	18.0	19,000	19,889	361.0	358.0	-0.8
Delaware	5.0	4.9	18,300	19,143	91.5	93.8	2.5
Florida	119.0	123.0	19,067	19,008	2,269.0	2,338.0	3.0
Georgia	79.0	80.0	18,354	19,125	1,450.0	1,530.0	5.5
Hawaii	1.9	2.0	14,421	14,200	27.4	28.4	3.6
Idaho	578.0	580.0	22,934	23,376	13,256.0	13,558.0	2.3
Illinois	98.0	100.0	19,357	19,510	1,897.0	1,951.0	2.8
Indiana	172.0	175.0	20,657	21,366	3,553.0	3,739.0	5.2
Iowa	204.0	204.0	21,309	21,730	4,347.0	4,433.0	2.0
Kansas	123.0	126.0	21,016	21,675	2,585.0	2,731.0	5.6
Kentucky	76.0	74.0	14,342	15,135	1,090.0	1,120.0	2.8
Louisiana	18.0	17.0	12,889	13,176	232.0	224.0	-3.4
Maine	32.0	33.0	18,688	18,576	598.0	613.0	2.5
Maryland	52.0	51.0	18,654	19,196	970.0	979.0	0.9
Massachusetts	13.0	12.0	16,923	18,250	220.0	219.0	-0.5
Michigan	366.0	375.0	23,164	23,704	8,478.0	8,889.0	4.8
Minnesota	468.0	465.0	18,996	19,508	8,890.0	9,071.0	2.0
Mississippi	14.0	14.0	14,571	14,357	204.0	201.0	-1.5
Missouri	95.0	94.0	14,611	14,936	1,388.0	1,404.0	1.2
Montana	14.0	14.0	20,571	21,357	288.0	299.0	3.8
Nebraska	57.0	56.0	20,579	21,179	1,173.0	1,186.0	1.1
Nevada	29.0	29.0	23,138	22,966	671.0	666.0	-0.7
New Hampshire	14.0	14.0	20,429	19,643	286.0	275.0	-3.8
New Jersey	8.0	7.0	16,875	18,571	135.0	130.0	-3.7
New Mexico	329.0	330.0	24,854	24,694	8,177.0	8,149.0	-0.3
New York	610.0	610.0	21,046	21,633	12,838.0	13,196.0	2.8
North Carolina	45.0	46.0	20,089	20,435	904.0	940.0	4.0
North Dakota	19.0	18.0	18,158	19,278	345.0	347.0	0.6
Ohio	268.0	270.0	19,194	19,833	5,144.0	5,355.0	4.1
Oklahoma	53.0	48.0	17,415	17,688	923.0	849.0	-8.0
Oregon	121.0	123.0	20,488	20,431	2,479.0	2,513.0	1.4
Pennsylvania	541.0	536.0	19,495	19,576	10,547.0	10,493.0	-0.5
Rhode Island	1.1	1.0	17,909	18,300	19.7	18.3	-7.1
South Carolina	16.0	16.0	17,438	17,313	279.0	277.0	-0.7
South Dakota	91.0	92.0	20,582	21,391	1,873.0	1,968.0	5.1
Tennessee	50.0	50.0	16,200	16,100	810.0	805.0	-0.6
Texas	431.0	436.0	22,232	22,009	9,582.0	9,596.0	0.1
Utah	88.0	90.0	21,068	21,678	1,854.0	1,951.0	5.2
Vermont	134.0	133.0	18,940	19,316	2,538.0	2,569.0	1.2
Virginia	96.0	96.0	17,906	17,990	1,719.0	1,727.0	0.5
Washington	260.0	262.0	23,727	23,794	6,169.0	6,234.0	1.1
West Virginia	10.0	10.0	15,600	15,800	156.0	158.0	1.3
Wisconsin	1,265.0	1,270.0	20,599	21,436	26,058.0	27,224.0	4.5
Wyoming	6.0	6.0	20,517	20,817	123.1	124.9	1.5
United States	9,194.0	9,233.0	21,336	21,697	196,164.0	200,324.0	2.1

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

² Excludes milk sucked by calves.

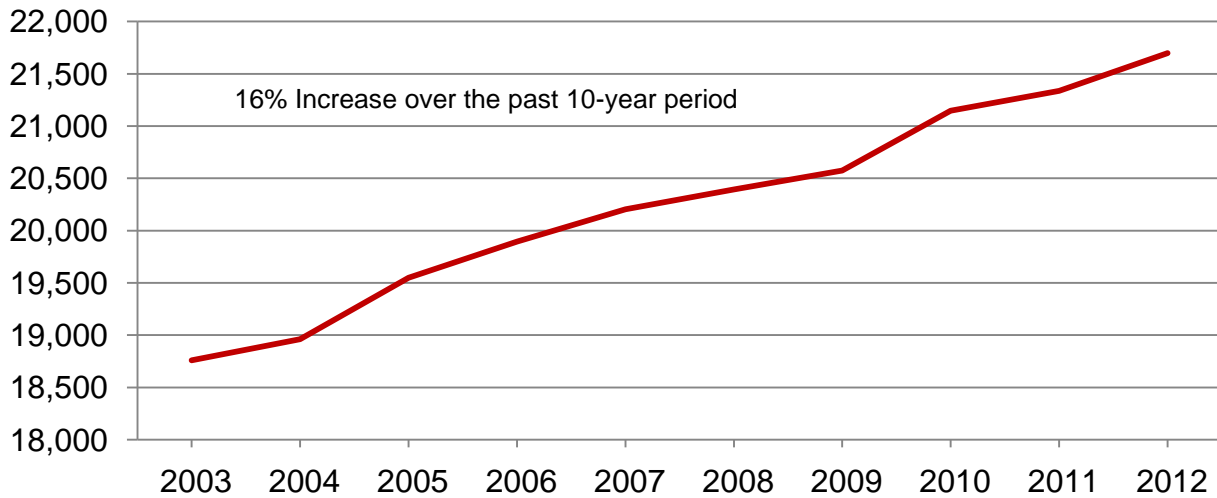
Milk Cows – United States: 2003-2012

Thousand head



Rate per Cow – United States: 2003-2012

Pounds



Milk Cows by Month – 23 Selected States, 23 State Total, and United States: 2011

[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	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

See footnote(s) at end of table.

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	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 Cows by Month – 23 Selected States, 23 State Total, and United States: 2012

[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	190	192	194	194	194	188
California	1,782	1,784	1,786	1,785	1,783	1,784
Colorado	133	133	132	132	132	133
Florida	122	122	122	123	123	123
Idaho	581	581	581	580	580	580
Illinois	100	100	100	100	100	100
Indiana	175	176	176	176	176	176
Iowa	205	205	205	207	206	205
Kansas	123	124	125	125	125	125
Michigan	372	374	375	375	375	375
Minnesota	465	465	465	465	465	465
Missouri	93	93	94	94	94	94
New Mexico	335	335	336	337	336	332
New York	610	610	610	610	610	610
Ohio	270	270	270	271	271	270
Oregon	123	123	123	123	123	123
Pennsylvania	540	541	540	538	536	535
Texas	435	436	439	440	440	440
Utah	91	91	91	91	91	90
Vermont	133	133	133	133	133	133
Virginia	96	96	96	96	96	96
Washington	263	263	263	264	265	261
Wisconsin	1,265	1,266	1,269	1,270	1,271	1,271
23-State total	8,502	8,513	8,525	8,529	8,525	8,509
United States ²	9,242	9,257	9,271	9,273	9,263	9,241

See footnote(s) at end of table.

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	July	August	September	October	November	December	Annual average ¹
Arizona	185	184	181	183	185	188	188
California	1,780	1,781	1,779	1,778	1,779	1,780	1,782
Colorado	133	134	135	135	135	135	134
Florida	123	123	123	122	122	122	123
Idaho	579	580	579	577	578	580	580
Illinois	100	100	100	100	100	100	100
Indiana	176	176	174	172	173	174	175
Iowa	203	203	201	203	205	205	204
Kansas	125	126	126	127	128	131	126
Michigan	376	376	374	374	375	377	375
Minnesota	465	465	465	465	465	465	465
Missouri	94	94	93	93	93	93	94
New Mexico	328	328	326	324	323	321	330
New York	610	610	610	610	610	610	610
Ohio	269	269	270	270	270	270	270
Oregon	123	123	123	123	123	123	123
Pennsylvania	534	533	533	533	533	534	536
Texas	440	437	433	430	430	433	436
Utah	90	89	88	88	89	90	90
Vermont	133	133	133	133	134	134	133
Virginia	96	96	95	95	95	95	96
Washington	261	261	261	261	262	264	262
Wisconsin	1,271	1,271	1,271	1,271	1,271	1,270	1,270
23-State total	8,494	8,492	8,473	8,467	8,478	8,494	8,500
United States ²	9,222	9,217	9,195	9,189	9,201	9,218	9,233

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: 2011

[Excludes milk sucked by calves]

State	January (pounds)	February (pounds)	March (pounds)	April (pounds)	May (pounds)	June (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	1,720	1,585	1,810	1,785	1,835	1,725
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	1,625	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	1,685	1,720	1,605
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	1,730	1,580	1,770	1,730	1,800	1,735
23-State total	1,810	1,664	1,872	1,835	1,901	1,819
United States ¹	1,789	1,645	1,850	1,813	1,879	1,795

See footnote(s) at end of table.

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	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	1,705	1,655	1,715	1,660	1,755	20,657
Iowa	1,720	1,770	1,750	1,805	1,765	1,850	21,309
Kansas	1,755	1,750	1,705	1,765	1,715	1,750	21,016
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	1,775	21,046
Ohio	1,580	1,590	1,550	1,600	1,560	1,625	19,194
Oregon	1,790	1,760	1,680	1,705	1,615	1,660	20,488
Pennsylvania	1,615	1,635	1,575	1,605	1,565	1,640	19,495
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	1,740	1,675	1,710	1,660	1,750	20,599
23-State total	1,819	1,812	1,740	1,788	1,738	1,818	21,616
United States ¹	1,790	1,784	1,714	1,766	1,716	1,795	21,336

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: 2012

[Excludes milk sucked by calves]

State	January	February	March	April	May	June	
	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	(pounds)	
Arizona	2,100	2,060	2,240	2,155	2,155	2,010	
California	2,030	1,965	2,130	2,035	2,100	1,975	
Colorado	1,970	1,865	2,045	2,030	2,105	2,015	
Florida	1,780	1,720	1,865	1,800	1,770	1,620	
Idaho	1,920	1,800	1,940	1,910	2,020	1,990	
Illinois	1,710	1,630	1,770	1,730	1,710	1,590	
Indiana	1,800	1,740	1,875	1,860	1,875	1,760	
Iowa	1,865	1,760	1,895	1,855	1,855	1,750	
Kansas	1,800	1,725	1,910	1,860	1,890	1,790	
Michigan	1,990	1,875	2,045	2,000	2,040	1,965	
Minnesota	1,660	1,580	1,705	1,655	1,670	1,600	
Missouri	1,270	1,215	1,435	1,445	1,390	1,265	
New Mexico	2,045	1,985	2,190	2,130	2,150	2,020	
New York	1,800	1,730	1,865	1,835	1,890	1,800	
Ohio	1,655	1,610	1,740	1,730	1,735	1,630	
Oregon	1,685	1,600	1,750	1,725	1,810	1,740	
Pennsylvania	1,660	1,570	1,710	1,680	1,705	1,605	
Texas	1,900	1,835	1,995	1,915	1,925	1,785	
Utah	1,805	1,690	1,825	1,790	1,865	1,830	
Vermont	1,625	1,535	1,660	1,625	1,675	1,610	
Virginia	1,575	1,510	1,645	1,595	1,575	1,460	
Washington	1,995	1,895	2,040	2,000	2,075	2,000	
Wisconsin	1,790	1,700	1,835	1,800	1,840	1,780	
23-State total	1,860	1,780	1,931	1,880	1,922	1,827	
United States ¹	1,841	1,762	1,911	1,858	1,900	1,805	
	July	August	September	October	November	December	Annual average
Arizona	1,915	1,770	1,745	1,875	1,890	1,995	23,979
California	1,965	1,855	1,790	1,860	1,835	1,920	23,457
Colorado	2,050	2,050	1,955	2,015	1,940	2,020	23,978
Florida	1,520	1,410	1,250	1,310	1,460	1,580	19,008
Idaho	2,050	2,040	1,930	1,970	1,890	1,930	23,376
Illinois	1,520	1,550	1,470	1,570	1,570	1,690	19,510
Indiana	1,710	1,780	1,685	1,735	1,730	1,820	21,366
Iowa	1,725	1,790	1,720	1,795	1,790	1,890	21,730
Kansas	1,775	1,795	1,740	1,805	1,770	1,840	21,675
Michigan	1,975	2,000	1,900	1,990	1,945	1,990	23,704
Minnesota	1,580	1,620	1,550	1,605	1,590	1,690	19,508
Missouri	1,170	1,120	1,110	1,180	1,180	1,230	14,936
New Mexico	2,060	2,015	1,960	2,025	2,000	2,100	24,694
New York	1,825	1,810	1,740	1,775	1,735	1,830	21,633
Ohio	1,595	1,620	1,540	1,650	1,610	1,710	19,833
Oregon	1,770	1,740	1,665	1,685	1,600	1,660	20,431
Pennsylvania	1,610	1,615	1,545	1,620	1,590	1,675	19,576
Texas	1,770	1,750	1,705	1,795	1,770	1,855	22,009
Utah	1,900	1,850	1,760	1,810	1,750	1,810	21,678
Vermont	1,640	1,610	1,550	1,595	1,545	1,630	19,316
Virginia	1,425	1,440	1,380	1,465	1,445	1,545	17,990
Washington	2,015	2,005	1,935	1,960	1,880	1,950	23,794
Wisconsin	1,775	1,820	1,730	1,775	1,745	1,850	21,436
23-State total	1,824	1,804	1,729	1,792	1,761	1,847	21,957
United States ¹	1,798	1,780	1,706	1,770	1,740	1,825	21,697

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: 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	296	271	311	307	314	295	
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	439	407	447	434	450	419	
Oregon	202	185	208	206	217	211	
Pennsylvania	891	820	929	915	934	870	
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	2,188	2,000	2,241	2,190	2,279	2,195	
23-State total	15,216	13,990	15,769	15,474	16,060	15,370	
United States ²	16,391	15,069	16,985	16,651	17,272	16,506	
	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	295	286	297	287	305	3,553
Iowa	344	354	347	359	353	376	4,347
Kansas	216	215	210	217	211	215	2,585
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	1,083	12,838
Ohio	420	425	415	429	420	439	5,144
Oregon	220	216	205	208	197	204	2,479
Pennsylvania	872	881	846	863	842	884	10,547
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	2,199	2,117	2,161	2,100	2,214	26,058
23-State total	15,387	15,335	14,731	15,153	14,731	15,425	182,641
United States ²	16,468	16,415	15,771	16,264	15,813	16,559	196,164

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: 2012

[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	399	396	435	418	418	378	
California	3,617	3,506	3,804	3,632	3,744	3,523	
Colorado	262	248	270	268	278	268	
Florida	217	210	228	221	218	199	
Idaho	1,116	1,046	1,127	1,108	1,172	1,154	
Illinois	171	163	177	173	171	159	
Indiana	315	306	330	327	330	310	
Iowa	382	361	388	384	382	359	
Kansas	221	214	239	233	236	224	
Michigan	740	701	767	750	765	737	
Minnesota	772	735	793	770	777	744	
Missouri	118	113	135	136	131	119	
New Mexico	685	665	736	718	722	671	
New York	1,098	1,055	1,138	1,119	1,153	1,098	
Ohio	447	435	470	469	470	440	
Oregon	207	197	215	212	223	214	
Pennsylvania	896	849	923	904	914	859	
Texas	827	800	876	843	847	785	
Utah	164	154	166	163	170	165	
Vermont	216	204	221	216	223	214	
Virginia	151	145	158	153	151	140	
Washington	525	498	537	528	550	522	
Wisconsin	2,264	2,152	2,329	2,286	2,339	2,262	
23-State total	15,810	15,153	16,462	16,031	16,384	15,544	
United States ²	17,016	16,310	17,718	17,232	17,601	16,676	
	July	August	September	October	November	December	Annual total ¹
Arizona	354	326	316	343	350	375	4,508
California	3,498	3,304	3,184	3,307	3,264	3,418	41,801
Colorado	273	275	264	272	262	273	3,213
Florida	187	173	154	160	178	193	2,338
Idaho	1,187	1,183	1,117	1,137	1,092	1,119	13,558
Illinois	152	155	147	157	157	169	1,951
Indiana	301	313	293	298	299	317	3,739
Iowa	350	363	346	364	367	387	4,433
Kansas	222	226	219	229	227	241	2,731
Michigan	743	752	711	744	729	750	8,889
Minnesota	735	753	721	746	739	786	9,071
Missouri	110	105	103	110	110	114	1,404
New Mexico	676	661	639	656	646	674	8,149
New York	1,113	1,104	1,061	1,083	1,058	1,116	13,196
Ohio	429	436	416	446	435	462	5,355
Oregon	218	214	205	207	197	204	2,513
Pennsylvania	860	861	823	863	847	894	10,493
Texas	779	765	738	772	761	803	9,596
Utah	171	165	155	159	156	163	1,951
Vermont	218	214	206	212	207	218	2,569
Virginia	137	138	131	139	137	147	1,727
Washington	526	523	505	512	493	515	6,234
Wisconsin	2,256	2,313	2,199	2,256	2,218	2,350	27,224
23-State total	15,495	15,322	14,653	15,172	14,929	15,688	186,643
United States ²	16,585	16,403	15,687	16,267	16,008	16,821	200,324

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: 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	878.0	916.0	870.0	889.0
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	643.0
Kentucky	76.0	77.0	75.0	75.0	285.0	296.0	243.0	266.0
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	173.0	171.0	167.0
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	35.0	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	3,160.0
North Carolina	45.0	45.0	45.0	45.0	230.0	234.0	213.0	227.0
North Dakota	20.0	19.0	19.0	18.0	88.0	89.0	85.0	83.0
Ohio	270.0	267.0	267.0	269.0	1,293.0	1,303.0	1,260.0	1,288.0
Oklahoma	54.0	53.0	52.0	52.0	241.0	244.0	215.0	223.0
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	2,719.0	2,599.0	2,589.0
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	70.0
South Dakota	91.0	92.0	90.0	90.0	460.0	480.0	461.0	472.0
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	6,429.0	6,664.0	6,490.0	6,475.0
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	48,445.0	50,429.0	48,654.0	48,636.0

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: 2012

[[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	10.0	10.0	9.5	9.0	39.0	37.0	27.0	29.0
Alaska	0.5	0.4	0.4	0.4	1.7	1.4	1.4	1.2
Arizona	192.0	192.0	183.0	185.0	1,230.0	1,214.0	996.0	1,068.0
Arkansas	11.0	11.0	10.0	9.5	38.0	38.0	28.0	29.0
California	1,784.0	1,784.0	1,780.0	1,779.0	10,927.0	10,899.0	9,986.0	9,989.0
Colorado	133.0	132.0	134.0	135.0	780.0	814.0	812.0	807.0
Connecticut	18.5	18.5	18.0	18.0	93.0	93.0	86.0	86.0
Delaware	5.0	5.0	5.0	4.7	25.0	24.8	22.0	22.0
Florida	122.0	123.0	123.0	122.0	655.0	638.0	514.0	531.0
Georgia	80.0	80.0	80.0	80.0	424.0	409.0	338.0	359.0
Hawaii	1.9	2.0	2.0	2.1	7.2	7.6	7.0	6.6
Idaho	581.0	580.0	579.0	578.0	3,289.0	3,434.0	3,487.0	3,348.0
Illinois	100.0	100.0	100.0	100.0	511.0	503.0	454.0	483.0
Indiana	176.0	176.0	175.0	173.0	951.0	967.0	907.0	914.0
Iowa	205.0	206.0	202.0	204.0	1,131.0	1,125.0	1,059.0	1,118.0
Kansas	124.0	125.0	126.0	129.0	674.0	693.0	667.0	697.0
Kentucky	75.0	74.0	73.0	73.0	306.0	294.0	251.0	269.0
Louisiana	18.0	18.0	17.0	16.0	69.0	61.0	45.0	49.0
Maine	33.0	33.0	32.0	32.0	153.0	158.0	152.0	150.0
Maryland	52.0	51.0	51.0	51.0	255.0	252.0	233.0	239.0
Massachusetts	12.0	12.0	12.0	12.5	55.0	56.0	53.0	55.0
Michigan	374.0	375.0	375.0	375.0	2,208.0	2,252.0	2,206.0	2,223.0
Minnesota	465.0	465.0	465.0	465.0	2,300.0	2,291.0	2,209.0	2,271.0
Mississippi	14.5	14.0	14.0	14.0	58.0	54.0	43.0	46.0
Missouri	93.0	94.0	94.0	93.0	366.0	386.0	318.0	334.0
Montana	14.0	14.0	14.0	14.0	74.0	76.0	75.0	74.0
Nebraska	56.0	56.0	56.0	55.0	300.0	300.0	289.0	297.0
Nevada	29.0	29.0	28.0	29.0	167.0	173.0	167.0	159.0
New Hampshire	14.0	14.0	13.5	13.5	71.0	72.0	67.0	65.0
New Jersey	7.5	7.5	7.0	7.0	34.0	35.0	31.0	30.0
New Mexico	335.0	335.0	327.0	323.0	2,086.0	2,111.0	1,976.0	1,976.0
New York	610.0	610.0	610.0	610.0	3,291.0	3,370.0	3,278.0	3,257.0
North Carolina	46.0	46.0	46.0	46.0	252.0	246.0	216.0	226.0
North Dakota	18.0	18.0	18.0	18.0	86.0	88.0	86.0	87.0
Ohio	270.0	271.0	269.0	270.0	1,352.0	1,379.0	1,281.0	1,343.0
Oklahoma	51.0	49.0	47.0	46.0	241.0	219.0	188.0	201.0
Oregon	123.0	123.0	123.0	123.0	619.0	649.0	637.0	608.0
Pennsylvania	540.0	536.0	533.0	533.0	2,668.0	2,677.0	2,544.0	2,604.0
Rhode Island	1.1	1.0	0.9	0.9	4.9	5.0	4.3	4.1
South Carolina	16.0	15.5	15.0	15.5	81.0	74.0	57.0	65.0
South Dakota	92.0	93.0	92.0	92.0	492.0	494.0	485.0	497.0
Tennessee	51.0	50.0	49.0	49.0	222.0	210.0	182.0	191.0
Texas	437.0	440.0	437.0	431.0	2,503.0	2,475.0	2,282.0	2,336.0
Utah	91.0	91.0	89.0	89.0	484.0	498.0	491.0	478.0
Vermont	133.0	133.0	133.0	134.0	641.0	653.0	638.0	637.0
Virginia	96.0	96.0	96.0	95.0	454.0	444.0	406.0	423.0
Washington	263.0	263.0	261.0	262.0	1,560.0	1,600.0	1,554.0	1,520.0
West Virginia	10.0	10.0	10.0	10.0	40.0	41.0	39.0	38.0
Wisconsin	1,267.0	1,271.0	1,271.0	1,271.0	6,745.0	6,887.0	6,768.0	6,824.0
Wyoming	6.0	6.0	6.0	6.0	29.8	31.3	31.8	32.0
United States	9,257.0	9,259.0	9,211.0	9,203.0	51,044.0	51,509.0	48,675.0	49,096.0

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

² Excludes milk sucked by calves.

Licensed Dairy Herds – States and United States: 2011 and 2012

	Licensed dairy herds ¹	
	2011 (number)	2012 (number)
Alabama	55	50
Alaska	4	4
Arizona	110	110
Arkansas	120	110
California	1,675	1,650
Colorado	130	130
Connecticut	140	130
Delaware	50	50
Florida	140	130
Georgia	260	250
Hawaii	2	2
Idaho	575	565
Illinois	810	760
Indiana	1,650	1,570
Iowa	1,670	1,580
Kansas	370	340
Kentucky	900	840
Louisiana	140	140
Maine	310	310
Maryland	510	500
Massachusetts	160	150
Michigan	2,160	2,130
Minnesota	4,325	4,125
Mississippi	120	110
Missouri	1,530	1,430
Montana	70	70
Nebraska	245	210
Nevada	20	20
New Hampshire	120	120
New Jersey	85	80
New Mexico	140	140
New York	5,250	5,150
North Carolina	290	270
North Dakota	145	130
Ohio	3,170	3,060
Oklahoma	230	200
Oregon	270	270
Pennsylvania	7,240	7,140
Rhode Island	15	15
South Carolina	80	80
South Dakota	350	325
Tennessee	450	420
Texas	590	500
Utah	240	230
Vermont	1,000	970
Virginia	690	680
Washington	470	480
West Virginia	95	95
Wisconsin	12,100	11,490
Wyoming	20	20
United States	51,291	49,331

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 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 0.1 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	0.1	0.2	17	0	58	11	12
All milk cows	0.1	0.1	5	1	12	13	11

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	(202) 720-3106
Donnie Fike – Dairy Products	(202) 690-3236
Mike Miller – Milk Production and Milk Cows	(202) 720-3278
Alissa Cowell-Mytar – Sheep and Goats	(202) 720-4751

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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 “Follow NASS” box under “Receive reports by Email,” click on “National” or “State” to select the reports you would like to receive.

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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