



California

Dairy Statistics



2010 Data

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C A L I F O R N I A
Dairy Statistics 2010

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- 4 **California's Dairy Industry, 2010**
Looking at the dairy industry in 2010
- 6 **Facts, Ranking, and Highlights**
Where does California rank in U.S. dairy production
- 7 **Cows, Milk Production, California and U.S.**
Comparing California and the U.S.
- 10 **Commercial Milk Production, Number of Cows, Dairies**
Looking at total milk production; number of cows and dairies
- 12 **Bulk Milk Production**
Five-year summary, overall milk production by county
- 14 **Milk Production, by County**
Commercial production, Grade A, Grade B, Top 10 Counties
- 21 **Pooled Milk Utilization, Quota, Quota Transfers**
Summary of pooled milk utilization, quota information
- 24 **Sales of Class 1 Market Milk Products**
Summary of California Class 1 fluid milk sales
- 26 **Fluid Milk Container Survey**
Survey of fluid milk sales for October 2010
- 29 **Manufacture of Dairy Products**
Five-year summaries, flow chart of butter and NFDM production
- 36 **Class Prices**
Overview of 2010 class prices
- 37 **Minimum Class Prices, Average Retail Prices**
Class prices, quota and overbase prices
- 44 **Average Prices Paid to Producers, U.S. Mailbox Milk Prices**
Average prices paid to producers, U.S. and California mailbox prices
- 46 **Production Cost and Manufacturing Cost Summaries**
Looking at cost to produce milk, cost to produce dairy products
- 48 **Dairy Product Classification and Historic Timeline**
Classification of dairy products and historical timeline of dairy industry



California's Dairy Industry in 2010

The year 2010 was a year of limited recovery and ongoing struggles as the dairy industry continued to cope with many of the issues that plagued 2009. For dairy producers, milk prices increased while production costs decreased, which helped to improve margins on the dairy. For dairy processors, both national and global supply and demand conditions of finished dairy products improved as economies began to recover from the economic recession that greatly influenced 2009.

Nationally, there was growing interest among producers and processors to address persistent volatility in milk prices and farm income by reforming milk pricing and government involvement.

Throughout 2010, there were some signs of strength and



improvement. Milk prices improved substantially in 2010, with the average price paid to producers rising to \$14.71, more than \$3 per hundredweight above the 2009 average price. Total bulk milk production in California was up 2.2% from 2009, while the number of dairy cows remained relatively the same (increasing by only 1 percent). A combination of strong global dairy prices, increased global demand for dairy products, a cheaper U.S. dollar, and lower-than-expected production in Oceania led to a record volume of U.S. dairy exports in 2010.

Milk Production

For the first four months in 2010, California milk production recorded net decreases compared to the same months in 2009. However, beginning in May, each month through the end of the year witnessed an increase in total production from the previous year, finishing up the year at positive 2.2% (+867 million pounds) compared to production totals for 2009. Just five counties recorded 71% of the milk production in 2010: Tulare, Merced,



Kings, Stanislaus, and Kern counties. These five counties were responsible for 69.5% of the milk production in 2009. Milk production per cow in California was estimated at 21,719 pounds per cow and the number of dairy cows in the state increased slightly to 1.858 million.

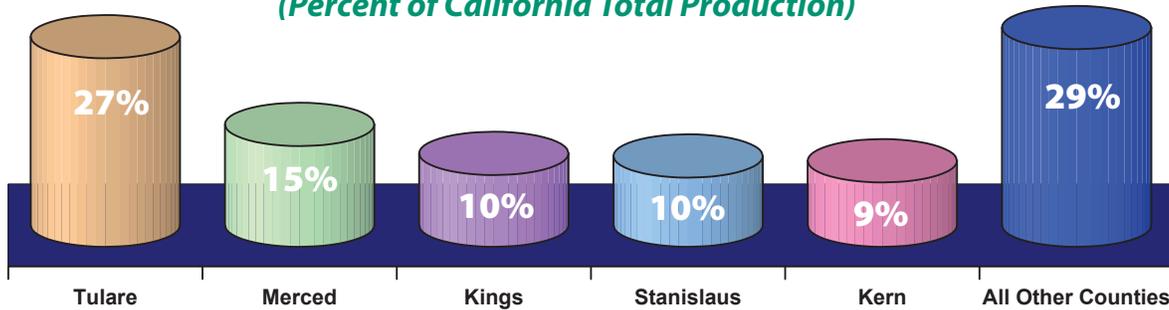
The increase in California production for 2010 occurred despite high production costs in categories including feed and environmental compliance. Droughts in Russia and Argentina significantly reduced world grain production and the U.S. experienced low inventories of corn. California dairies also continued to invest in recently-implemented air and water quality programs that set environmental standards beyond what was required at the national level.

Utilization

Utilization in 2010 changed course from the past few years with butter and nonfat dry milk powder production decreasing their percentage of utilization slightly from 35.2% in 2009 to 34.8% in 2010. The percentage of the milk supply going into cheese



Milk Production by County, 2010 (Percent of California Total Production)



production (Class 4b) increased to 41.0% in 2010 from 40.2% in 2009. For 2010, compared to 2009, California nonfat dry milk production increased 5.7% and butter production increased 7.1%. Even though nonfat dry milk and butter production significantly increased in 2010, Class 4a utilization of the pool decreased because of the Class 4b utilization increase resulting from the total cheese production increase of 6.8% in California. Mozzarella production, which accounts for more than half of California cheese production, was responsible for most of the increase in 4b utilization. Mozzarella increased 14.1% while Cheddar fell 7.8% and Monterey Jack decreased 1.6%. The utilization of pooled milk into Class 1 (fluid milk) products fell to 15.0% (down from 15.3% in 2009). Whole, lowfat, and skim milks all showed decreases in sales while reduced fat milk and half-and-half showed increases.

Milk Prices

The 12-month average price paid to California producers was \$14.71 per hundredweight in 2010, compared to \$11.48 per hundredweight in 2009. Production disruptions nationally and abroad, including a hotter-

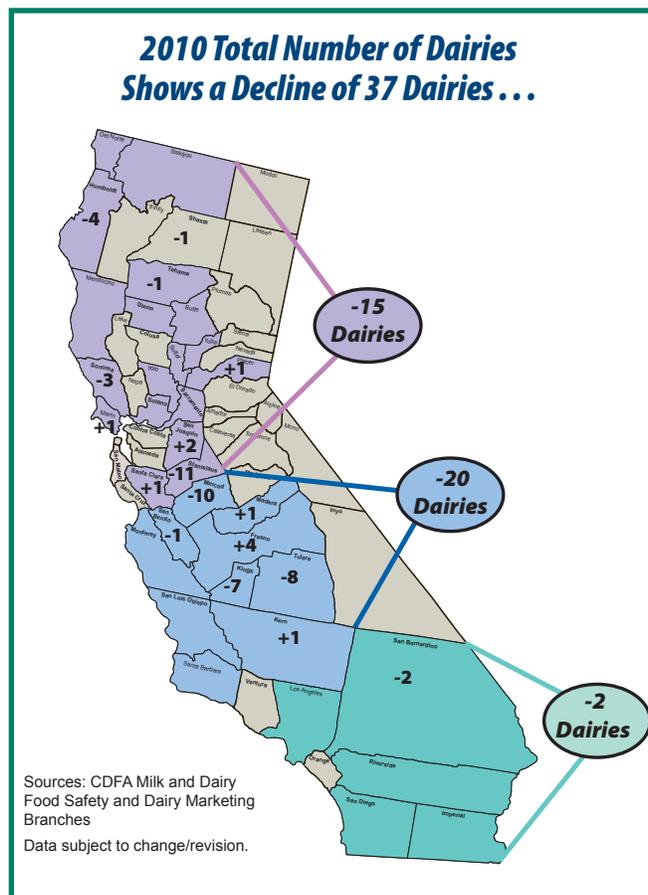
than-normal summer in the Midwest and Northeast, drought in New Zealand, and floods in Australia reduced inventories and increased demand for available commodities. Global economic growth and rising demand for animal protein and dairy products also fueled momentum in export markets. The butter market was particularly strong in 2010 as a combination of butterfat shortages and increased demand reduced inventories to record low levels

and caused prices to soar in the second half of the year. Nonfat dry milk demand was also up, with prices in 2010 rising well above the 2009 levels that had hovered near the USDA support purchase price.

California's Dairy Landscape

Overall, California recorded a "net" loss of 37 dairies for 2010 compared to 2009. This net loss

includes dairies that have gone out of business, relocated, or merged, and it also includes new dairies entering the dairy business. This loss was much smaller than in the previous year (with a net loss of 100 dairies in 2009 compared to 2008). The net number of 1,715 dairies operating in California at yearend is the number of dairies operating on the last day of December of 2010.



(Continued next page)



Stanislaus County recorded the largest net decrease of 11 dairies, followed by Merced County with a decline of 10 dairies. The Valley Region (blue shaded area) showed the largest change in the number of dairies, recording a net loss of 20 dairies (compared to a net loss of 56 dairies in 2009). The Northern region (purple shaded area) showed a net loss of 15 dairies (compared to a loss of 32 dairies the previous year). The Southern California region (green shaded area) had a net loss of 2 dairies (compared to a loss of 12 dairies last year). Seven counties recorded net gains in the number of dairies in 2010 (compared to zero counties reporting gains in 2009). Fresno County witnessed the largest net increase of 4 dairies.

Government Assistance and Related Issues

The federal Milk Income Loss Contract (MILC) program initiated payments to producers for just one month in 2010 for \$0.21 per hundredweight. In comparison, payments were made in 10 out of 12 months in 2009, with the lowest payout at \$0.37 per hundredweight. The Cooperatives Working Together (CWT) program conducted its 10th and final herd retirement in the summer of 2010, removing 31,159 cows out of the U.S. milking herd and decreasing total U.S. milk production by approximately 584 million pounds. The CWT program also continued to accept dairy product export bids, and will focus exclusively on building export



markets after 2010 through its export assistance program.

A number of proposals to reform the dairy industry at the national level gained traction in 2010 as talks of the upcoming 2012 Farm Bill ensued. Such programs included Foundation for the Future (proposed by the National Milk Producer's Federation), the Dairy and Price Stabilization Act of 2010 (legislation introduced by Costa in H.R. 5288 and Sanders in S. 3531), the Marginal Milk Pricing Program (proposed by Agri-Mark), and the Federal Milk Marketing Improvement Act of 2009 (known as the Specter-Casey Bill S. 1645). Each proposal addressed ways to target the increasing volatility in milk prices and farm income, and topics included margin protection, supply management, and revision of current pricing formulas, among other issues. Efforts to reform the dairy industry are continuing into 2011.

No public hearings were held in 2010 in California or in federal orders. In August, a petition from the California Floor Price Committee that called for a

hearing to floor all milk prices in California was denied by the Department because such a policy would have resulted in prices that were not in a reasonable and sound economic relationship with the national value of manufactured milk products.

Facts, Highlights, and Rankings

California continues to be the leading state in agricultural production for over 50 years and the sales of milk and cream are a major commodity, contributing \$5.9 billion in 2010.

- California ranked first in milk production in the U.S., followed in ranking order by: Wisconsin, Idaho, New York, and Pennsylvania.
- California produces 21 percent of the nation's milk supply.
- Approximately 41 percent of California's milk production is used to make cheese.
- Sales of fluid milk in California averaged: 30 percent whole milk, 38 percent reduced-fat milk, 15 percent lowfat milk, and 15 percent skim milk.



C A L I F O R N I A

Cows, Production, Receipts

California Estimated Number of Milk Cows on Farms, Average Production Per Milk Cow, Total Production on Farms, and Cash Receipts from Farm Marketing of Dairy Products, 2006-2010 ^{1/}

Year	Milk Cows & Heifers That Have Calved, On Farms		Average Production Per Milk Cow		Total Production On Farms		Cash Receipts From Farm Marketings Of Dairy Products ^{2/}
	Jan. 1 Total	Annual Average	Milk	Milk Fat Test	Milk	Milk Fat Test	
	<i>Thousands</i>		<i>Pounds</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Thousand Dollars</i>
2006	1,780	1,780	21,815	3.68	38,792	3.68	4,496,012
2007	1,813	1,813	22,440	3.68	40,646	3.68	7,332,538
2008	1,844	1,844	22,344	3.68	41,243	3.68	6,922,104
2009	1,796	1,796	22,000	3.66	39,512	3.66	4,545,094
2010 ^{3/}	1,754	1,754	23,025	3.66	40,355	3.66	5,936,237

^{1/} USDA/NASS data.
^{2/} All milk and cream.
^{3/} Figures for 2010 are preliminary.

U N I T E D S T A T E S

Cows, Production, Receipts

United States, Estimated Number of Milk Cows on Farms, Average Production Per Milk Cow, Total Production on Farms, and Cash Receipts from Farm Marketing of Dairy Products, 2006-2010 ^{1/}

Year	Milk Cows & Heifers That Have Calved, On Farms		Average Production Per Milk Cow		Total Production On Farms		Cash Receipts From Farm Marketings Of Dairy Products ^{2/}
	Jan. 1 Total	Annual Average	Milk	Milk Fat Test	Milk	Milk Fat Test	
	<i>Thousands</i>		<i>Pounds</i>	<i>Percent</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Thousand Dollars</i>
2006	9,112	9,112	19,951	3.69	181,798	3.69	23,421,987
2007	9,153	9,153	20,277	3.68	185,654	3.68	35,425,015
2008	9,315	9,315	20,396	3.68	189,992	3.68	34,849,113
2009	9,201	9,201	20,576	3.67	189,320	3.67	24,342,440
2010 ^{3/}	9,117	9,117	21,149	N/A	192,819	N/A	N/A

^{1/} USDA/NASS data.
^{2/} All milk and cream.
^{3/} Figures for 2010 are preliminary.
 N/A – Unavailable at time of release.

Tables are derived from USDA/NASS statistics.
 Total milk production figures on all farms includes all milk produced on the farm.





USDA Reports: Cows, Production, Dairies

Total Production on Farms, Estimated Number of Milk Cows on Farms, Average Production Per Milk Cow, Number of Dairies, by State, 2010 ^{1/2/}

State	Total Production on Farms		Milk cows on farms ^{2/}	Average production per milk cow	Number of Licensed Dairies	Rank in United States Milk Production	Percent of United States Milk Production
	Milk	% Change from 2009					
	<i>Million Pounds</i>		<i>Thousands</i>	<i>Pounds</i>			<i>Percent</i>
Alabama	159	-3.0	11	14,455	60	42	0.1
Alaska	7	18.3	1	11,833	5	50	0.0
Arizona	4,149	1.8	177	23,441	110	13	2.2
Arkansas	154	-6.7	12	12,833	130	44	0.1
California	40,385	2.2	1,754	23,025	1,710	1	20.9
Colorado	2,816	-0.8	119	23,664	130	15	1.5
Connecticut	366	3.7	19	19,263	140	35	0.2
Delaware	90	-11.8	5	16,981	50	47	0.0
Florida	2,127	2.4	114	18,658	140	19	1.1
Georgia	1,395	-0.4	78	17,885	260	25	0.7
Hawaii	25	18.8	2	13,316	2	48	0.0
Idaho	12,779	5.2	564	22,658	585	3	6.6
Illinois	1,917	-0.4	100	19,170	860	20	1.0
Indiana	3,434	1.5	169	20,320	1,660	14	1.8
Iowa	4,337	-1.0	209	20,751	1,790	12	2.2
Kansas	2,499	0.4	119	21,000	390	17	1.3
Kentucky	1,157	-2.9	78	14,833	940	27	0.6
Louisiana	235	-13.9	20	11,750	150	40	0.1
Maine	587	-1.5	32	18,344	310	33	0.3
Maryland	1,001	-0.3	54	18,537	530	28	0.5
Massachusetts	244	-0.8	14	17,429	170	39	0.1
Michigan	8,327	4.5	358	23,260	2,230	8	4.3
Minnesota	9,102	0.9	470	19,366	4,540	6	4.7
Mississippi	223	-10.8	17	13,118	130	41	0.1
Missouri	1,445	-7.8	99	14,596	1,630	24	0.7
Montana	289	-3.3	14	20,643	70	37	0.1
Nebraska	1,168	-2.7	59	19,797	260	26	0.6
Nevada	620	1.5	28	22,143	25	32	0.3
New Hampshire	298	1.7	15	19,867	130	36	0.2
New Jersey	140	-13.0	8	17,500	90	45	0.1
New Mexico	7,881	-0.3	321	24,551	140	9	4.1
New York	12,713	2.3	611	20,807	5,380	4	6.6
North Carolina	862	-2.5	44	19,591	290	30	0.4
North Dakota	384	-0.3	21	18,286	170	34	0.2
Ohio	5,270	1.5	271	19,446	3,250	11	2.7
Oklahoma	959	-4.3	56	17,125	250	29	0.5
Oregon	2,399	6.7	118	20,331	270	18	1.2
Pennsylvania	10,734	1.7	541	19,841	7,340	5	5.6
Rhode Island	20	-0.5	1	17,727	15	49	0.0
South Carolina	286	-11.5	16	17,875	85	38	0.1
South Dakota	1,884	-0.4	92	20,478	375	21	1.0
Tennessee	850	-6.5	52	16,346	490	31	0.4
Texas	8,828	-0.1	413	21,375	590	7	4.6
Utah	1,819	2.9	85	21,400	240	22	0.9
Vermont	2,522	2.1	136	18,544	1,020	16	1.3
Virginia	1,719	-1.0	95	18,095	705	23	0.9
Washington	5,901	6.1	251	23,510	460	10	3.1
West Virginia	157	-3.1	10	15,700	100	43	0.1
Wisconsin	26,035	3.2	1,262	20,630	12,710	2	13.5
Wyoming	120	15.0	6	20,067	20	46	0.1
United States ^{3/}	192,819	1.8	9,117	21,149	53,127		

^{1/} USDA/NASS data.

^{2/} Average number during year, heifers that have not freshened excluded.

^{3/} State totals may not add to U.S. totals because of rounding.

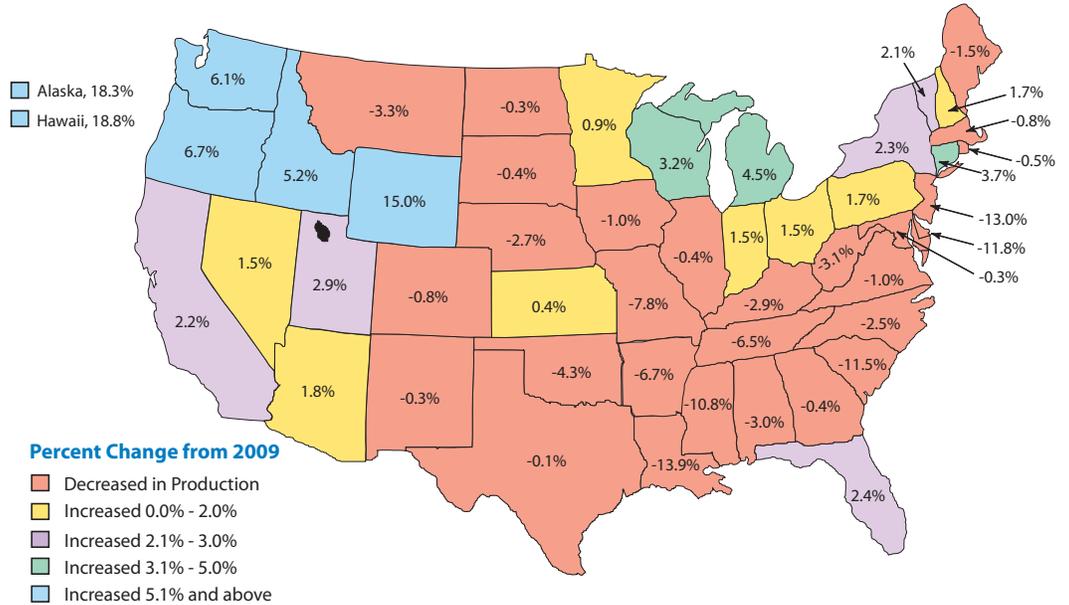




Milk Production, Milk Per Cow, by State

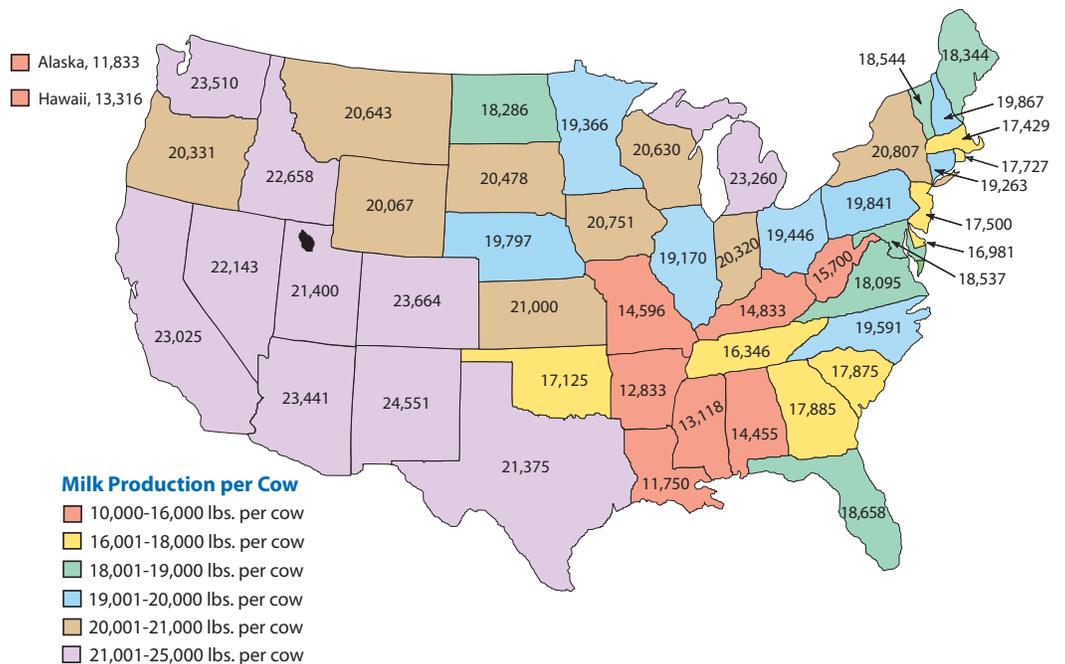
U.S. Milk Production, 2010

- Compared to 2009, the largest percent decline in milk production was experienced by Louisiana (down 13.9%). Hawaii recorded the strongest increase in 2010 milk production (up 18.8%).
- California continues to lead the nation in total milk production at 40.4 billion pounds.
- Total U.S. milk production for 2010 recorded a 1.8% increase compared to 2009.
- Decreases in production (red shaded areas) were reported by 28 states.



Milk Production Per Cow, 2010

- New Mexico recorded the most milk produced per cow at 24,551 pounds; Washington, Michigan, Colorado, California, and Arizona followed with all recording over 23,000 pounds per cow; while Louisiana recorded the least milk produced per cow at 11,750 pounds.
- Similar to 2009, the majority of the highest milk produced per cow totals (over 21,000 pounds per cow in purple shaded areas) were recorded in the Western area states, with the exception of Michigan.



California's Commercial Milk Production



California total milk production increased 2.2 percent in 2010 to 40.4 billion pounds. The majority of the milk, 94.7 percent, was market grade (Grade A), with the remaining 5.3 percent manufacturing grade (Grade B). A portion of the manufacturing grade milk was produced by traditionally market grade dairies that, for pricing or regulatory reasons, made the decision to operate as manufacturing grade facilities.

The 26 milk-producing counties of the northern California region accounted for 93 percent

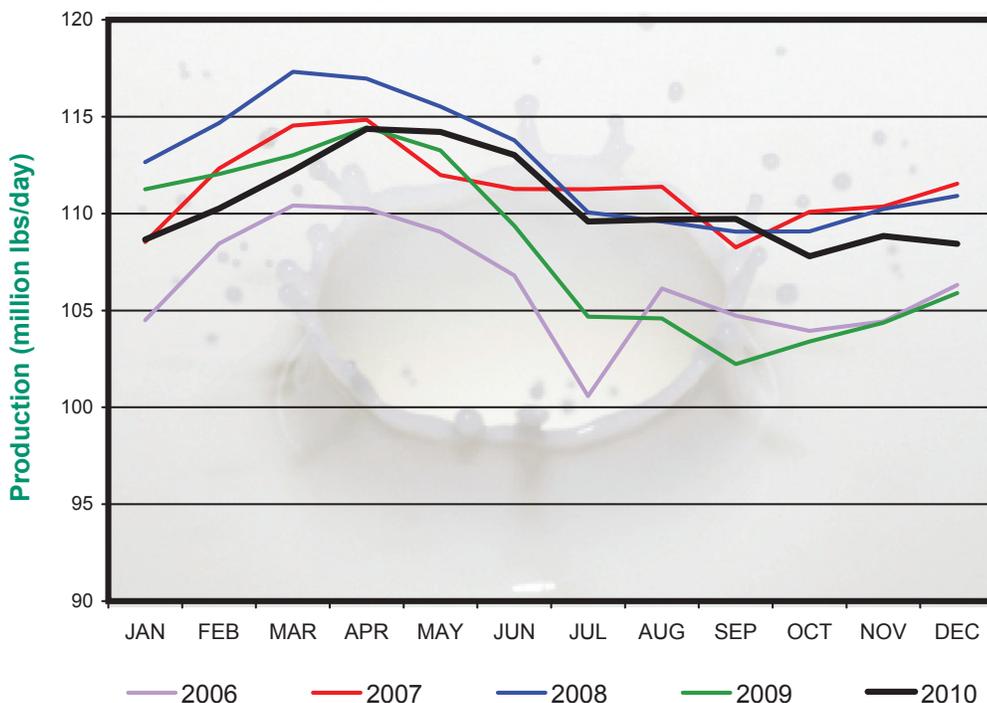
of the market milk and 98 percent of the manufacturing milk produced commercially during 2010.

The five leading counties in total milk production for 2010, in ranking order, were: Tulare (27 percent), Merced (15 percent); Kings (10 percent); Stanislaus (10 percent); and Kern (9 percent). These five counties accounted for 71 percent of California's total milk production.

The five leading counties in manufacturing milk production, in ranking order, were: Merced (41 percent); Stanislaus

(30 percent); San Joaquin (11 percent); Tehama (3 percent); and Madera (3 percent). These five counties accounted for 87 percent of California's total manufacturing milk production.

**California Milk Production
Average Daily Basis, 2006-2010**



The chart to the left represents the production of milk, in millions of pounds per day, on a monthly basis, January 2006 through December 2010.





Cows, Dairies, Cows Per Dairy, by County

Number of Milk Cows and Heifers that have Calved on Farms,
Number of Dairies, and Average Number of Cows per Dairy
in California, by County and Region, 2009 and 2010

County and Region ^{1/}	2009 (Revised)			2010		
	Number Cows	Number Dairies ^{2/}	Average Number Cows/Dairy	Number Cows	Number Dairies ^{2/}	Average Number Cows/Dairy
Butte	253	3	84	254	3	85
Del Norte	3,615	9	402	3,337	9	371
Fresno	117,837	102	1,155	118,546	106	1,118
Glenn	17,910	42	426	17,744	42	422
Humboldt	13,746	69	199	13,874	65	213
Kern	169,053	53	3,190	171,674	54	3,179
Kings ^{4/}	182,110	150	1,214	191,339	143	1,338
Madera	75,392	55	1,371	74,411	56	1,329
Marin	10,300	23	448	9,964	24	415
Mendocino ^{3/}		2			2	
Merced	267,362	268	998	268,312	258	1,040
Monterey ^{3/}		2			2	
Placer ^{3/}		0			1	
Sacramento	15,818	34	465	15,133	34	445
San Benito ^{3/}	539	3	180		2	
San Joaquin ^{4/}	103,707	125	830	105,810	127	833
Santa Clara ^{3/}		0			1	
Shasta ^{3/}		1			0	
Siskiyou	650	3	217	701	3	234
Solano ^{3/}		2			2	
Sonoma	29,440	69	427	28,923	66	438
Stanislaus	184,035	259	711	184,161	248	743
Sutter ^{3/}		1			1	
Tehama	4,909	15	327	4,753	14	340
Tulare	498,435	319	319	502,395	311	1,615
Yolo ^{3/}		2			2	
Yuba	3,186	4	797	3,225	4	806
Northern California	1,707,903	1,615	1,058	1,723,661	1,580	1,091
Imperial	6,828	4	1,707	7,472	4	1,868
Los Angeles ^{3/}		1			1	
Riverside	48,179	35	1,377	45,212	35	1,292
San Bernardino	77,620	90	862	74,593	88	848
San Diego	2,590	4	647	2,506	4	627
San Luis Obispo ^{3/}		1			1	
Santa Barbara ^{3/ 4/}		2			2	
Southern California	139,757	137	1,020	134,367	135	995
STATE TOTALS	1,847,660	1,752	1,055	1,858,028	1,715	1,083

^{1/} Counties omitted have no reported milk production.

^{2/} Number of dairies source is Milk and Dairy Foods Control.

^{3/} Not published, but included in total.

^{4/} Includes prison dairies.



CALIFORNIA MILK PRODUCTION

Commercial Production of Bulk Milk, Average Milk Fat and Solids-Not-Fat Test in California, by Year, 2006-2010 ^{1/}

Year and Month	Bulk Milk			Average Milk Fat Test			Average Solids-not-Fat Test			Total Bulk Milk Change From Prior Year
	Market	Manufacturing	Total ^{2/}	Market	Manufacturing	Total	Market	Manufacturing	Total	
	Thousand Pounds			Percent			Percent			Percent
2006	37,837,912	954,257	38,792,169	3.67	4.26	3.68	8.81	9.10	8.82	3.4
2007	39,555,604	1,090,494	40,646,098	3.67	4.22	3.68	8.81	9.06	8.81	4.8
2008	40,471,191	694,924	41,166,115	3.67	4.35	3.68	8.81	9.09	8.81	1.3
2009	37,707,871	1,780,351	39,488,221	3.64	4.13	3.66	8.81	9.05	8.82	-4.1
2010	38,229,530	2,125,585	40,355,115	3.64	4.12	3.66	8.84	9.07	8.85	2.2
2007										
January	3,277,174	87,159	3,364,333	3.80	4.46	3.81	8.88	9.15	8.88	3.9
February	3,062,928	82,081	3,145,009	3.74	4.35	3.75	8.83	9.09	8.83	3.6
March	3,455,090	95,620	3,550,710	3.69	4.22	3.70	8.80	9.07	8.80	3.7
April	3,351,328	94,050	3,445,377	3.64	4.16	3.65	8.80	9.06	8.81	4.2
May	3,373,818	98,334	3,472,152	3.59	4.12	3.60	8.79	9.05	8.80	2.7
June	3,240,183	97,663	3,337,846	3.58	4.08	3.60	8.76	9.02	8.77	4.2
July	3,352,325	96,405	3,448,729	3.56	4.05	3.58	8.73	8.98	8.74	10.6
August	3,354,510	98,309	3,452,819	3.57	4.01	3.59	8.73	8.96	8.73	4.9
September	3,158,450	89,330	3,247,781	3.61	4.07	3.63	8.77	9.00	8.77	3.4
October	3,324,815	87,864	3,412,679	3.71	4.35	3.73	8.86	9.06	8.86	5.9
November	3,229,355	81,466	3,310,820	3.71	4.36	3.73	8.85	9.10	8.85	5.7
December	3,375,628	82,213	3,457,842	3.79	4.51	3.80	8.88	9.17	8.89	4.9
2008										
January	3,432,711	59,662	3,492,374	3.81	4.49	3.82	8.85	9.15	8.86	3.8
February	3,268,724	56,715	3,325,439	3.77	4.48	3.78	8.84	9.14	8.84	5.7
March	3,573,021	63,614	3,636,635	3.69	4.36	3.71	8.81	9.09	8.82	2.4
April	3,445,127	63,779	3,508,906	3.66	4.30	3.67	8.80	9.09	8.81	1.8
May	3,517,344	63,827	3,581,171	3.62	4.28	3.64	8.78	9.08	8.79	3.1
June	3,354,527	59,040	3,413,567	3.59	4.28	3.60	8.75	9.11	8.76	2.3
July	3,352,455	59,331	3,411,786	3.56	4.12	3.57	8.71	9.01	8.72	-1.1
August	3,340,600	56,810	3,397,410	3.58	4.17	3.59	8.73	9.09	8.73	-1.6
September	3,217,857	54,187	3,272,044	3.60	4.24	3.61	8.78	9.01	8.78	0.7
October	3,329,896	51,671	3,381,567	3.67	4.43	3.68	8.84	9.08	8.85	-0.9
November	3,254,560	52,321	3,306,881	3.70	4.44	3.71	8.87	9.09	8.88	-0.1
December	3,384,368	53,967	3,438,335	3.77	4.58	3.78	8.90	9.12	8.91	-0.6
2009										
January	3,289,250	159,406	3,448,656	3.76	4.29	3.78	8.86	9.08	8.87	-1.3
February	3,004,049	133,199	3,137,247	3.70	4.19	3.73	8.83	9.07	8.84	-5.7
March	3,355,052	148,616	3,503,668	3.65	4.15	3.67	8.81	9.05	8.82	-3.7
April	3,282,426	151,030	3,433,456	3.61	4.10	3.63	8.81	9.04	8.82	-2.2
May	3,352,685	158,256	3,510,941	3.54	4.00	3.56	8.78	9.02	8.79	-2.0
June	3,131,599	149,224	3,280,823	3.53	3.97	3.55	8.76	9.00	8.77	-3.9
July	3,094,477	150,704	3,245,181	3.52	3.95	3.54	8.71	8.95	8.72	-4.9
August	3,092,257	149,922	3,242,179	3.53	3.98	3.55	8.75	8.97	8.76	-4.6
September	2,924,511	142,436	3,066,947	3.59	4.07	3.61	8.78	9.02	8.79	-6.3
October	3,056,611	148,616	3,205,227	3.68	4.18	3.70	8.86	9.10	8.87	-5.2
November	2,988,806	142,303	3,131,110	3.75	4.30	3.78	8.92	9.16	8.93	-5.3
December	3,136,149	146,638	3,282,787	3.80	4.40	3.83	8.91	9.16	8.92	-4.5
2010										
January	3,193,141	175,499	3,368,639	3.76	4.24	3.79	8.86	9.08	8.87	-2.3
February	2,921,998	165,204	3,087,202	3.70	4.17	3.72	8.83	9.03	8.84	-1.6
March	3,293,405	185,666	3,479,071	3.65	4.12	3.67	8.83	9.04	8.84	-0.7
April	3,249,518	181,635	3,431,153	3.60	4.08	3.62	8.84	9.05	8.85	-0.1
May	3,350,312	190,301	3,540,613	3.56	4.07	3.59	8.84	9.05	8.85	0.8
June	3,209,629	181,094	3,390,723	3.52	3.99	3.55	8.81	9.03	8.82	3.3
July	3,216,853	180,367	3,397,220	3.49	3.95	3.52	8.77	8.99	8.78	4.7
August	3,222,441	178,073	3,400,514	3.54	4.00	3.56	8.79	9.03	8.81	4.9
September	3,120,444	171,035	3,291,480	3.61	4.08	3.64	8.84	9.08	8.85	7.3
October	3,166,273	175,532	3,341,805	3.66	4.13	3.68	8.85	9.10	8.87	4.3
November	3,096,024	169,214	3,265,238	3.76	4.27	3.79	8.92	9.19	8.94	4.3
December	3,189,493	171,966	3,361,458	3.82	4.34	3.85	8.93	9.20	8.94	2.4

^{1/} Includes total milk sold. Excludes milk used on ranch which are included in USDA figures.

^{2/} Monthly totals may not add up to annual totals due to rounding.



Commercial Production of Bulk Milk, by County

Commercial Production of Bulk Milk, Average Milk Fat, and Solids-Not-Fat Test in California, by County and Region, 2010^{1/}

County and Region ^{2/}	Bulk Milk			Average Milk Fat Test ^{3/}			Average Solids-not-Fat Test ^{3/}			State Rank
	Market	Manufacturing	Total	Market	Manufacturing	Total	Market	Manufacturing	Total	
	Thousand Pounds			Percent			Percent			
Butte	5,229	323	5,552	4.37	3.94	4.34	9.26	8.51	9.22	29
Del Norte	45,927	9,049	54,976	4.07	4.86	4.20	8.85	9.29	8.93	20
Fresno	2,628,741	12,407	2,641,149	3.62	4.45	3.62	8.86	9.21	8.86	6
Glenn	369,845	18,681	388,526	3.65	3.71	3.65	8.81	8.79	8.81	12
Humboldt	182,262	46,279	228,541	4.13	4.62	4.23	8.90	9.22	8.97	14
Kern	3,722,611	32,031	3,754,642	3.62	3.51	3.62	8.80	8.85	8.80	5
Kings	4,158,484	26,242	4,184,727	3.62	4.31	3.62	8.82	9.18	8.82	3
Madera	1,567,192	62,141	1,629,332	3.62	4.34	3.65	8.83	9.21	8.84	8
Marin	170,133	6	170,139	3.60	5.13	3.60	8.89	8.62	8.89	15
Mendocino ^{4/}										25
Merced	5,004,804	870,244	5,875,047	3.64	4.39	3.75	8.86	9.20	8.91	2
Monterey ^{4/}										26
Placer ^{4/}										32
Sacramento	322,060	9,304	331,364	3.68	4.09	3.69	8.85	9.05	8.85	13
San Benito ^{4/}										30
San Joaquin	2,092,195	224,664	2,316,859	3.58	3.85	3.61	8.83	8.91	8.84	7
Santa Clara ^{4/}										34
Shasta ^{4/}										33
Siskiyou	15,360	0	15,360	3.72		3.72	8.99		8.99	27
Solano ^{4/}										18
Sonoma	493,200	646	493,846	3.72	3.61	3.72	8.89	8.73	8.89	11
Stanislaus	3,403,183	629,279	4,032,461	3.64	3.81	3.66	8.84	8.96	8.86	4
Sutter ^{4/}										28
Tehama	41,187	62,887	104,075	3.72	4.08	3.94	8.87	9.10	9.01	17
Tulare	10,940,634	47,156	10,987,790	3.67	4.19	3.68	8.86	9.02	8.86	1
Yolo ^{4/}										24
Yuba	70,221	385	70,606	3.90	3.75	3.90	8.92	8.82	8.92	19
Northern California	35,387,425	2,091,082	37,478,507	3.65	4.12	3.67	8.85	9.07	8.86	
Imperial	157,289	0	157,289	3.84		3.84	8.94		8.94	16
Los Angeles ^{4/}										23
Riverside	968,107	96	968,203	3.57	3.82	3.57	8.81	9.11	8.81	10
San Bernardino	1,562,964	34,406	1,597,370	3.52	3.91	3.53	8.80	8.89	8.80	9
San Diego	53,672	0	53,672	3.38		3.38	8.80		8.80	21
San Luis Obispo ^{4/}										31
Santa Barbara ^{4/}										22
Southern California	2,842,105	34,503	2,876,608	3.56	3.91	3.56	8.81	8.89	8.81	
STATE TOTALS	38,229,530	2,125,585	40,355,115	3.64	4.12	3.66	8.84	9.07	8.85	

^{1/} Includes total milk sold. Excludes milk used on ranch.

^{2/} Counties omitted have no reported milk production.

^{3/} Tests were computed from unrounded data.

^{4/} Not published, but included in total.





Commercial Milk Production, by County, by Month

Commercial Production of All Milk in California, by Counties and Regions, 2010^{1/}

County and Region ^{2/}	January	February	March	April	May	June
	<i>Pounds</i>					
Butte	361,262	387,246	476,011	484,598	520,249	507,284
Del Norte	4,231,999	3,977,873	4,492,422	4,922,879	5,317,271	5,058,567
Fresno	217,477,450	200,850,877	225,684,049	223,383,649	231,942,623	222,356,421
Glenn	33,522,513	30,752,140	33,850,617	32,677,932	33,761,402	32,281,423
Humboldt	17,446,645	15,795,516	18,625,249	18,740,474	21,193,186	20,742,690
Kern	320,299,192	295,358,386	331,855,697	326,012,366	330,323,936	310,971,153
Kings	347,015,686	322,782,966	364,359,649	357,737,541	366,530,034	349,109,437
Madera	131,811,215	118,988,418	133,382,254	133,171,175	141,042,423	138,115,941
Marin	14,300,138	13,004,746	14,506,358	14,087,003	14,323,669	14,045,720
Mendocino ^{3/}						
Merced	488,918,548	449,970,492	504,018,585	495,287,087	511,321,380	491,308,130
Monterey ^{3/}						
Placer ^{3/}						
Sacramento	27,381,636	25,060,278	28,141,904	27,465,687	28,545,418	27,910,370
San Benito ^{3/}						
San Joaquin	188,406,737	174,639,111	195,231,836	191,372,332	199,984,386	194,234,249
Santa Clara ^{3/}						
Shasta ^{3/}						
Siskiyou	1,162,816	1,066,093	1,164,918	1,172,158	1,290,587	1,286,037
Solano ^{3/}						
Sonoma	42,447,160	38,503,362	42,263,940	41,208,880	42,816,097	41,101,693
Stanislaus	337,171,977	309,324,597	345,804,536	337,941,126	349,766,746	339,035,766
Sutter ^{3/}						
Tehama	8,647,747	8,006,073	9,091,840	8,725,500	9,146,312	8,846,957
Tulare	922,326,637	842,989,415	954,672,555	944,801,524	975,623,796	928,930,697
Yolo ^{3/}						
Yuba	5,983,166	5,495,086	5,997,462	5,893,484	6,085,861	5,862,743
Northern California	3,125,520,657	2,871,789,316	3,230,199,849	3,181,100,378	3,286,186,028	3,148,198,588
Imperial	13,028,982	12,449,581	14,359,029	14,191,027	14,186,667	13,367,655
Los Angeles ^{3/}						
Riverside	83,590,814	74,087,315	85,108,497	85,293,550	86,546,540	81,696,673
San Bernardino	133,725,449	117,626,506	136,498,284	137,604,856	140,410,693	134,266,780
San Diego	4,485,678	4,143,404	4,765,322	4,663,259	4,680,303	4,588,413
San Luis Obispo ^{3/}						
Santa Barbara ^{3/}						
Southern California	243,118,716	215,412,306	248,870,702	250,052,406	254,426,695	242,524,561
STATE TOTALS	3,368,639,373	3,087,201,622	3,479,070,551	3,431,152,784	3,540,612,723	3,390,723,149

^{1/} Includes total milk sold. Excludes milk left on ranch.

^{2/} Counties omitted have no reported milk production.

^{3/} Not published, but included in total.





Commercial Milk Production, by County, by Month

Commercial Production of All Milk in California, by Counties and Regions, 2010^{1/} - Continued

July	August	September	October	November	December	Total
<i>Pounds</i>						
527,586	515,000	478,096	465,632	436,655	392,343	5,551,962
5,124,052	4,863,252	4,403,718	4,254,287	4,160,408	4,169,316	54,976,044
224,383,654	224,436,030	216,234,885	219,454,033	213,770,678	221,174,384	2,641,148,733
31,866,976	32,699,785	31,546,591	32,471,514	31,110,549	31,984,616	388,526,058
21,841,114	20,761,158	19,434,303	19,333,028	17,655,527	16,971,868	228,540,758
305,363,637	310,770,000	300,001,089	304,687,293	302,009,609	316,989,574	3,754,641,932
348,440,060	348,423,553	339,726,951	345,168,748	340,863,927	354,568,228	4,184,726,780
141,358,703	142,202,291	137,242,858	138,862,784	136,092,943	137,061,441	1,629,332,446
14,707,587	14,698,622	14,111,166	14,394,839	13,819,944	14,139,564	170,139,356
497,902,591	498,204,606	481,116,590	490,376,175	478,413,578	488,209,732	5,875,047,494
28,988,556	28,836,433	27,403,575	27,722,886	26,438,285	27,469,014	331,364,042
197,614,238	195,613,721	188,490,449	197,731,508	193,275,904	200,264,386	2,316,858,857
1,380,081	1,406,772	1,336,617	1,364,463	1,337,076	1,392,408	15,360,026
42,142,692	41,677,112	40,148,936	41,425,163	39,424,070	40,686,712	493,845,817
345,480,480	343,353,280	331,915,268	333,286,468	323,863,380	335,517,683	4,032,461,307
8,790,921	8,862,500	8,263,758	8,629,017	8,359,569	8,704,371	104,074,565
918,628,931	921,441,500	893,700,697	901,172,316	882,089,096	901,412,551	10,987,789,715
6,016,936	6,005,438	5,763,250	5,886,617	5,682,362	5,933,997	70,606,402
3,157,233,160	3,161,194,854	3,057,019,140	3,102,696,471	3,034,310,371	3,123,058,106	37,478,506,918
12,829,920	11,982,908	11,222,516	13,740,923	12,516,431	13,413,619	157,289,258
79,947,027	79,444,229	77,965,619	78,475,102	75,851,002	80,196,676	968,203,044
133,801,597	134,766,673	132,281,353	133,777,127	130,245,282	132,365,574	1,597,370,174
4,564,494	4,366,915	4,351,533	4,399,937	4,326,130	4,337,004	53,672,392
239,986,978	239,318,922	234,460,380	239,108,828	230,927,169	238,400,288	2,876,607,951
3,397,220,138	3,400,513,776	3,291,479,520	3,341,805,299	3,265,237,540	3,361,458,394	40,355,114,869





Market Milk Production, by County, by Month

Commercial Production of All Market Milk in California, by Counties and Regions, 2010 ^{1/}

County and Region ^{2/}	January	February	March	April	May	June
	<i>Pounds</i>					
Butte	342,941	359,673	456,005	457,975	490,629	478,115
Del Norte	3,757,878	3,559,732	3,899,105	4,098,678	4,344,169	4,096,568
Fresno	216,409,912	199,976,648	224,709,890	222,339,501	230,911,091	221,290,693
Glenn	32,163,286	28,926,224	32,389,083	31,321,820	32,243,046	30,768,933
Humboldt	14,152,375	12,893,590	14,972,930	14,746,112	16,736,253	16,361,329
Kern	317,697,741	292,975,228	329,160,442	323,230,200	327,626,131	307,631,421
Kings	344,603,798	320,802,340	361,672,500	355,188,579	363,898,000	347,419,491
Madera	126,971,360	114,478,860	128,110,491	127,963,800	135,393,512	132,502,420
Marin	14,300,138	13,004,746	14,506,358	14,087,003	14,323,669	14,045,720
Mendocino ^{3/}						
Merced	417,646,271	380,940,778	425,765,726	418,713,531	431,164,551	417,527,883
Monterey ^{3/}						
Placer ^{3/}						
Sacramento	26,652,641	24,430,085	27,315,403	26,588,038	27,719,117	27,089,266
San Benito ^{3/}						
San Joaquin	171,147,527	159,030,447	177,665,966	174,457,309	182,221,721	176,860,417
Santa Clara ^{3/}						
Shasta ^{3/}						
Siskiyou	1,162,816	1,066,093	1,164,918	1,172,158	1,290,587	1,286,037
Solano ^{3/}						
Sonoma	42,393,307	38,458,411	42,217,095	41,161,676	42,767,743	41,030,291
Stanislaus	282,460,235	259,657,472	290,073,062	283,832,347	293,712,004	284,891,953
Sutter ^{3/}						
Tehama	3,198,375	2,976,852	3,469,187	3,433,350	3,585,663	3,500,222
Tulare	918,508,487	838,215,127	950,456,630	941,255,654	971,134,974	924,178,222
Yolo ^{3/}						
Yuba	5,983,166	5,495,086	5,997,462	5,751,484	6,085,861	5,862,743
Northern California	2,952,803,807	2,709,032,391	3,047,307,566	3,002,478,569	3,098,848,300	2,969,941,615
Imperial	13,028,982	12,449,581	14,359,029	14,191,027	14,186,667	13,367,655
Los Angeles ^{3/}						
Riverside	83,590,814	74,087,315	85,108,497	85,197,086	86,546,540	81,696,673
San Bernardino	130,943,740	115,179,873	133,724,584	134,687,971	137,447,867	131,429,819
San Diego	4,485,678	4,143,404	4,765,322	4,663,259	4,680,303	4,588,413
San Luis Obispo ^{3/}						
Santa Barbara ^{3/}						
Southern California	240,337,007	212,965,673	246,097,002	247,039,057	251,463,869	239,687,600
STATE TOTALS	3,193,140,814	2,921,998,064	3,293,404,568	3,249,517,626	3,350,312,169	3,209,629,215

^{1/} Includes total milk sold. Excludes milk left on ranch.

^{2/} Counties omitted have no reported milk production.

^{3/} Not published, but included in total.





Market Milk Production, by County, by Month

Commercial Production of All Market Milk in California, by Counties and Regions, 2010^{1/} - Continued

July	August	September	October	November	December	Total
<i>Pounds</i>						
493,437	483,745	450,589	435,342	407,879	372,204	5,228,534
4,166,454	3,968,125	3,580,000	3,453,497	3,445,013	3,558,001	45,927,220
223,323,563	223,267,508	215,162,181	218,463,122	212,743,080	220,144,205	2,628,741,394
30,413,922	31,175,241	29,905,421	30,785,064	29,572,696	30,180,606	369,845,342
17,359,206	16,408,955	15,547,490	15,491,647	14,189,603	13,402,218	182,261,708
302,913,866	308,317,824	297,328,359	302,104,979	299,224,375	314,400,611	3,722,611,177
346,221,473	346,372,494	338,611,865	343,486,168	337,936,167	352,271,592	4,158,484,467
136,018,535	137,128,077	132,324,277	133,577,286	130,906,072	131,816,992	1,567,191,682
14,701,101	14,698,622	14,111,166	14,394,839	13,819,944	14,139,564	170,132,870
423,845,755	425,815,277	412,135,829	420,010,150	410,627,617	420,610,349	5,004,803,717
28,191,467	28,012,308	26,614,188	26,938,208	25,727,232	26,781,870	322,059,823
180,258,816	178,291,801	171,207,097	174,227,537	170,363,088	176,462,922	2,092,194,648
1,380,081	1,406,772	1,336,617	1,364,463	1,337,076	1,392,408	15,360,026
42,089,181	41,612,248	40,081,229	41,374,103	39,375,867	40,638,979	493,200,130
291,386,098	289,458,706	279,118,598	283,980,616	277,498,330	287,113,279	3,403,182,700
3,336,518	3,475,931	3,410,960	3,605,668	3,528,122	3,666,510	41,187,358
914,705,854	917,331,392	890,013,860	897,633,089	878,996,848	898,203,787	10,940,633,924
6,016,936	5,955,434	5,569,995	5,886,617	5,682,362	5,933,997	70,221,143
2,979,757,219	2,986,021,641	2,888,909,358	2,930,129,605	2,868,029,756	2,954,165,261	35,387,425,088
12,829,920	11,982,908	11,222,516	13,740,923	12,516,431	13,413,619	157,289,258
79,947,027	79,444,229	77,965,619	78,475,102	75,851,002	80,196,676	968,106,580
130,910,631	131,866,839	129,355,707	130,811,909	127,312,144	129,292,645	1,562,963,729
4,564,494	4,366,915	4,351,533	4,399,937	4,326,130	4,337,004	53,672,392
237,096,012	236,419,088	231,534,734	236,143,610	227,994,031	235,327,359	2,842,105,042
3,216,853,231	3,222,440,729	3,120,444,092	3,166,273,215	3,096,023,787	3,189,492,620	38,229,530,130





Manufacturing Milk Production, by County, by Month

Commercial Production of All Manufacturing Milk in California, by Counties and Regions, 2010^{1/}

County and Region ^{2/}	January	February	March	April	May	June
	<i>Pounds</i>					
Butte	18,321	27,573	20,006	26,623	29,620	29,169
Del Norte	474,121	418,141	593,317	824,201	973,102	961,999
Fresno	1,067,538	874,229	974,159	1,044,148	1,031,532	1,065,728
Glenn	1,359,227	1,825,916	1,461,534	1,356,112	1,518,356	1,512,490
Humboldt	3,294,270	2,901,926	3,652,319	3,994,362	4,456,933	4,381,361
Kern	2,601,451	2,383,158	2,695,255	2,782,166	2,697,805	3,339,732
Kings	2,411,888	1,980,626	2,687,149	2,548,962	2,632,034	1,689,946
Madera	4,839,855	4,509,558	5,271,763	5,207,375	5,648,911	5,613,521
Marin						
Mendocino ^{3/}						
Merced	71,272,277	69,029,714	78,252,859	76,573,556	80,156,829	73,780,247
Monterey ^{3/}						
Placer ^{3/}						
Sacramento	728,995	630,193	826,501	877,649	826,301	821,104
San Benito ^{3/}						
San Joaquin	17,259,210	15,608,664	17,565,870	16,915,023	17,762,665	17,373,832
Santa Clara ^{3/}						
Shasta ^{3/}						
Siskiyou						
Solano ^{3/}						
Sonoma	53,853	44,951	46,845	47,204	48,354	71,402
Stanislaus	54,711,742	49,667,125	55,731,474	54,108,779	56,054,742	54,143,813
Sutter ^{3/}						
Tehama	5,449,372	5,029,221	5,622,653	5,292,150	5,560,649	5,346,735
Tulare	3,818,150	4,774,288	4,215,925	3,545,870	4,488,822	4,752,475
Yolo ^{3/}						
Yuba	0	0	0	142,000	0	0
Northern California	172,716,850	162,756,925	182,892,283	178,621,809	187,337,728	178,256,973
Imperial						
Los Angeles ^{3/}						
Riverside	0	0	0	96,464	0	0
San Bernardino	2,781,709	2,446,633	2,773,700	2,916,885	2,962,826	2,836,961
San Diego						
San Luis Obispo ^{3/}						
Santa Barbara ^{3/}						
Southern California	2,781,709	2,446,633	2,773,700	3,013,349	2,962,826	2,836,961
STATE TOTALS	175,498,559	165,203,558	185,665,983	181,635,158	190,300,554	181,093,934

^{1/} Includes total milk sold. Excludes milk left on ranch.

^{2/} Counties omitted have no reported milk production.

^{3/} Not published, but included in total.





Manufacturing Milk Production, by County, by Month

Commercial Production of All Manufacturing Milk in California by Counties and Regions, 2010 ^{1/} - Continued

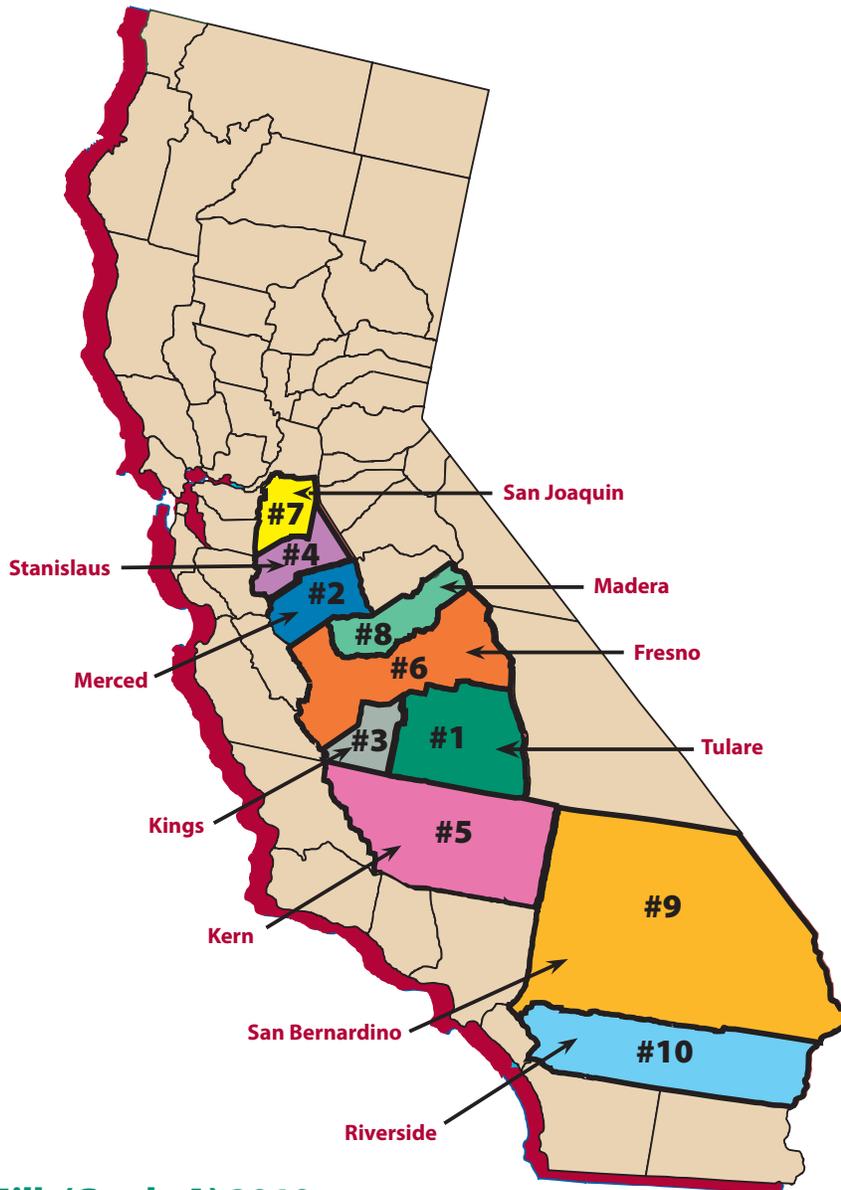
July	August	September	October	November	December	Total
<i>Pounds</i>						
34,149	31,255	27,507	30,290	28,776	20,139	323,428
957,598	895,127	823,718	800,790	715,395	611,315	9,048,824
1,060,091	1,168,522	1,072,704	990,911	1,027,598	1,030,179	12,407,339
1,453,054	1,524,544	1,641,170	1,686,450	1,537,853	1,804,010	18,680,716
4,481,908	4,352,203	3,886,813	3,841,381	3,465,924	3,569,650	46,279,050
2,449,771	2,452,176	2,672,730	2,582,314	2,785,234	2,588,963	32,030,755
2,218,587	2,051,059	1,115,086	1,682,580	2,927,760	2,296,636	26,242,313
5,340,168	5,074,214	4,918,581	5,285,498	5,186,871	5,244,449	62,140,764
74,056,836	72,389,329	68,980,761	70,366,025	67,785,961	67,599,383	870,243,777
797,089	824,125	789,387	784,678	711,053	687,144	9,304,219
17,355,422	17,321,920	17,283,352	23,503,971	22,912,816	23,801,464	224,664,209
53,511	64,864	67,707	51,060	48,203	47,733	645,687
54,094,382	53,894,574	52,796,670	49,305,852	46,365,050	48,404,404	629,278,607
5,454,403	5,386,569	4,852,798	5,023,349	4,831,447	5,037,861	62,887,207
3,923,077	4,110,108	3,686,837	3,539,227	3,092,248	3,208,764	47,155,791
0	50,004	193,255	0	0	0	385,259
177,475,941	175,173,213	168,109,782	172,566,866	166,280,615	168,892,845	2,091,081,830
0	0	0	0	0	0	96,464
2,890,966	2,899,834	2,925,646	2,965,218	2,933,138	3,072,929	34,406,445
2,890,966	2,899,834	2,925,646	2,965,218	2,933,138	3,072,929	34,502,909
180,366,907	178,073,047	171,035,428	175,532,084	169,213,753	171,965,774	2,125,584,739





Top Counties Profile

Top 10 Milk Producing Counties in 2010



Market Milk (Grade A) 2010

County (by rank)	Pounds of Milk Produced in 2010 (in thousand pounds)	% Change from 2009
Tulare	10,940,634	2.13%
Merced	5,004,804	1.62%
Kings	4,158,484	6.39%
Kern	3,722,611	1.90%
Stanislaus	3,403,183	0.43%
Fresno	2,628,741	2.52%
San Joaquin	2,092,195	-1.12%
Madera	1,567,192	0.90%
San Bernardino	1,562,964	-4.47%
Riverside	968,107	-4.70%

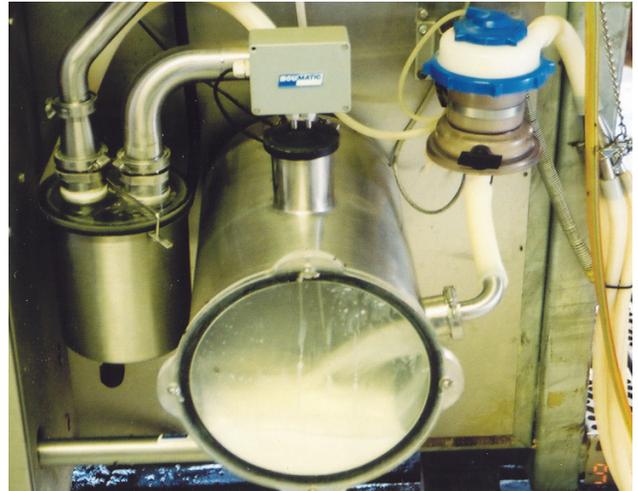
Manufacturing Milk (Grade B) 2010

County (by rank)	Pounds of Milk Produced in 2010 (in thousand pounds)	% Change from 2009
Merced	870,244	10.74%
Stanislaus	629,279	16.06%
San Joaquin	224,664	126.28%
Tehama	62,887	-1.13%
Madera	62,141	8.80%



Pooled Milk Utilization

In 2010, utilization of pooled Grade A milkfat pounds increased 1.7 percent and solids-not-fat (SNF) pounds increased 2.0 percent, as compared to 2009. In addition, as compared to 2009, the breakdown of the utilization of the milk pounds for the following classes of milk on a total solids basis were as follows: Class 1, fluid dairy products (decreased 0.2 percent); Class 2, soft dairy products (increased 4.2 percent); Class 3, frozen dairy products (decreased 2.4 percent); Class 4a, butter and powder (increased 0.8 percent); and Class 4b, cheese (increased 3.8 percent). In total, Class 4a and 4b accounted for 76 percent of all milk available on a total solids basis.



Utilization of Pooled Milk Fat, in California by Class, by Year, 2006-2010 ^{1/2/3/}

Year	Class 1	Class 2	Class 3	Class 4a	Class 4b	Fat Total	Fat \$ Value (Actual Dollars)	Quota	Non-Quota
						<i>Thousand Pounds</i>			
2006	119,991	77,444	92,174	445,007	604,167	1,348,782	\$1,730,176,620	321,956	1,028,172
2007	125,194	81,723	88,167	509,857	606,338	1,411,279	\$2,029,241,918	322,539	1,088,548
2008	126,689	87,054	97,064	562,014	580,551	1,453,377	\$2,221,774,745	323,018	1,130,359
2009	122,333	103,224	90,553	523,507	482,579	1,322,196	\$1,674,355,825	322,432	999,764
2010	121,595	112,730	95,862	519,026	494,925	1,344,139	\$2,452,596,220	322,346	1,021,794

^{1/} Data are subject to revision.

^{2/} Includes pooled milk only. Excludes exempt, non-pool, grade B milk and bulk milk shipped out-of-California.

^{3/} Class usage has been adjusted for plant gain and inventory variance.

Utilization of Pooled Milk Solids-Not-Fat, in California by Class, by Year, 2006-2010 ^{1/2/3/}

Year	Class 1	Class 2	Class 3	Class 4a	Class 4b	SNF Total	SNF \$ Value (Actual Dollars)	Quota	Non-Quota
						<i>Thousand Pounds</i>			
2006	544,487	126,099	84,345	865,389	1,622,574	3,242,894	\$2,546,862,845	784,892	2,476,538
2007	563,441	133,968	91,931	931,983	1,670,341	3,391,655	\$4,940,117,785	792,453	2,605,017
2008	578,501	135,021	86,668	1,135,166	1,553,438	3,488,822	\$4,452,629,508	787,477	2,701,345
2009	572,351	136,722	87,928	1,071,964	1,339,293	3,208,256	\$2,518,405,994	786,126	2,422,130
2010	571,539	137,285	78,360	1,089,003	1,395,788	3,271,975	\$3,008,436,195	786,107	2,485,868

^{1/} Data are subject to revision.

^{2/} Includes pooled milk only. Excludes exempt, non-pool, grade B milk and bulk milk shipped out-of-California.

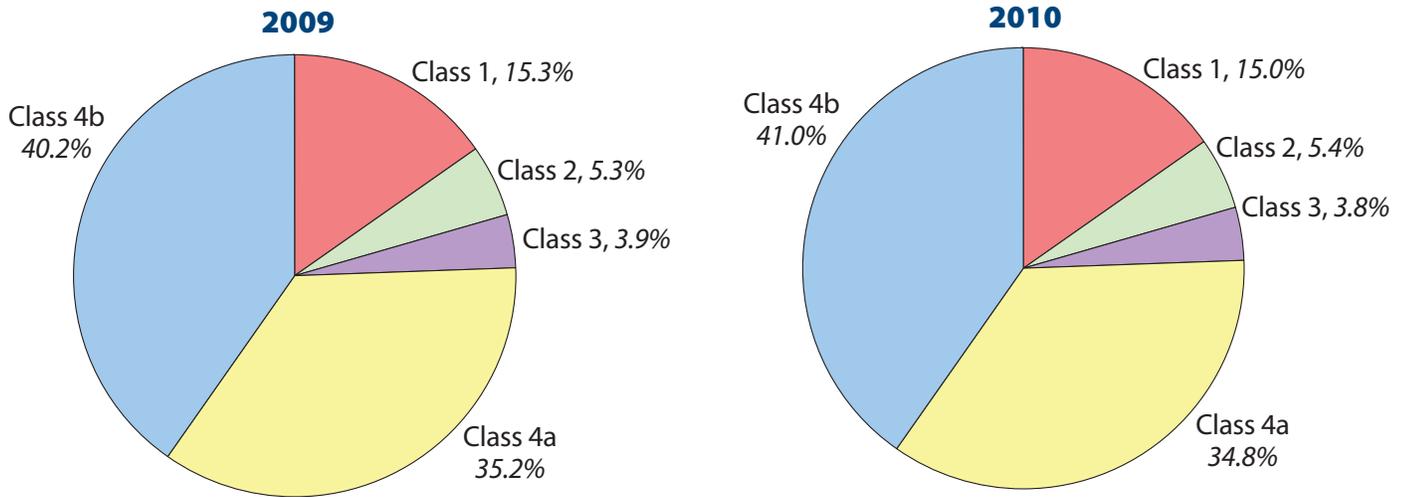
^{3/} Class usage has been adjusted for plant gain and inventory variance.





Pooled Milk Utilization

Utilization of Milk Produced in California, by Class, 2009 vs. 2010

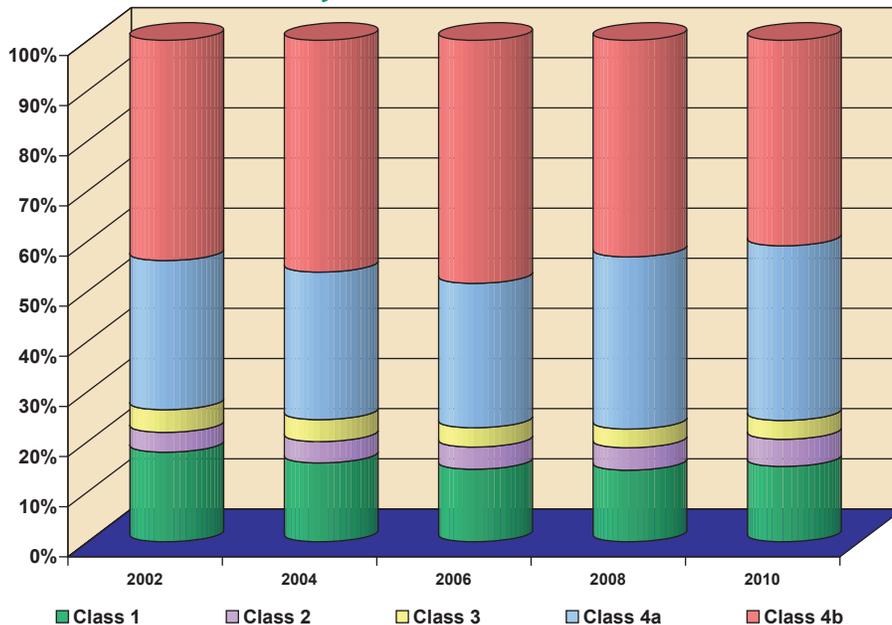


Net Milk Available in California

California Commercial Milk Production, Production Entering, Production Leaving, Net Milk Available, in Thousand Pounds, 2006-2010

Year	California Milk Production	Production Entering California	Production Leaving California	Net Milk Available in California
2006	38,792,168	1,145,694	378,958	39,558,904
2007	40,646,097	963,038	414,020	41,195,115
2008	41,166,115	847,054	486,799	41,526,370
2009	39,488,221	756,829	478,707	39,766,344
2010	40,355,115	633,956	441,272	40,547,799

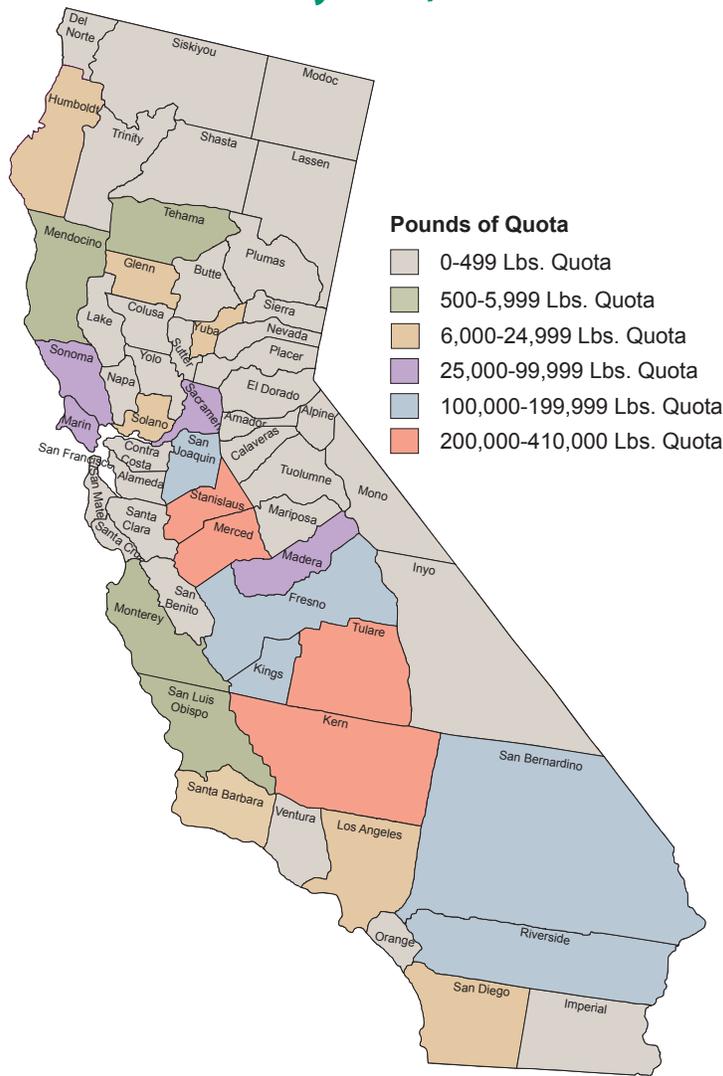
Utilization of Milk Produced in California, by Class, 2002-2010





Quota in California & Quota Transfers

Where Is the Quota in California? California Pounds of Solids-Not-Fat Quota On A Daily Basis, December 2010



Quota Transfer Summary

Summary of Quota Transfers and Sales, Based on Solids-Not-Fat, 2005-2010

Year	Number of Sellers	Number of Buyers	Average Price ^{1/}	SNF Transferred	Average Ratio
			<i>(dollars)</i>	<i>(pounds)</i>	
2005	65	79	\$478	60,243	2.44
2006	52	75	\$501	63,249	2.42
2007	77	93	\$495	75,267	2.43
2008	56	68	\$534	98,654	2.44
2009	105	109	\$415	87,978	2.41
2010	52	55	\$422	43,654	2.45

^{1/} Sales without cows.

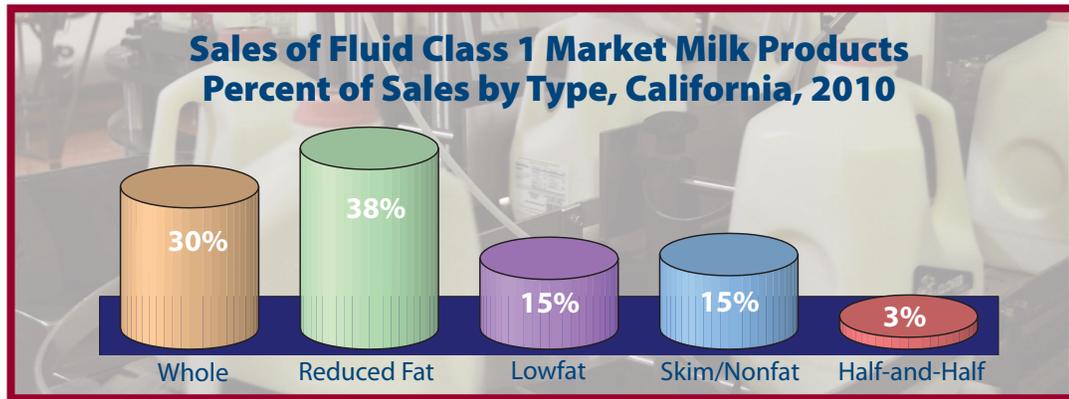


California Class 1 Sales

For 2010, total Class 1 sales decreased slightly compared to 2009, with reduced fat and half-and-half recording increased sales. Whole, lowfat, and skim milk sales showed a decrease, compared to 2009 figures.

The breakdown of total Class 1 Sales were as follows: 30 percent whole, 38 percent reduced fat, 15 percent lowfat, 15 percent skim and 2.5 percent half-and-half.

*All sales can include Class 1 products made from non-pool milk.



California and Federal Milk Standards - The California Advantage

Milk Product	Calcium	Protein	Nonfat Solids
California Whole Milk	276 mg	7.9 g	8.70%
Federal Whole Milk	261 mg	7.5 g	8.25%
California Advantage	5%	5%	5%
California 2% Reduced Fat	317 mg	9.1 g	10%
Federal 2%	261 mg	7.5 g	8.25%
California Advantage	21%	21%	21%
California 1% Lowfat	348 mg	10 g	11%
Federal 1%	261 mg	7.5 g	8.25%
California Advantage	33%	33%	33%
California Nonfat	285 mg	8.2 g	9%
Federal Nonfat	261 mg	7.5 g	8.25%
California Advantage	9%	9%	9%

Note: These numbers reflect the minimum standards for processing milk in California and at the national level. Some manufacturers may process their milk above these minimum standards.





Class 1 Sales

Sales of Class 1 Market Milk Products in California, by Year, 2006-2010¹

Year	Whole Milk	Reduced Fat Milk	Lowfat Light Milk	Skim/Nonfat Fat-Free Milk	Subtotal Beverage Milks	Half and Half	Total Class 1 ^{2/}	Total Class 1 Milk Change From Prior Year
	<i>Thousand Gallons</i>							<i>Percent</i>
2006	269,328	251,145	103,853	120,117	744,442	17,130	761,658	1.2
2007	257,660	258,598	105,459	122,718	744,435	16,225	760,687	-0.1
2008	247,618	271,720	109,847	123,349	752,533	17,600	770,159	1.2
2009	242,147	278,652	112,724	118,650	752,173	17,850	770,037	0.0
2010	225,185	286,418	110,892	116,674	739,169	18,568	757,756	-1.6
2007								
January	23,199	21,418	9,171	10,663	64,451	1,443	65,895	2.3
February	20,417	19,308	8,338	9,846	57,910	1,203	59,114	1.1
March	22,769	21,902	9,477	11,191	65,340	1,387	66,740	-1.1
April	21,620	20,627	8,689	10,133	61,069	1,296	62,366	2.3
May	21,523	21,281	9,371	10,963	63,137	1,312	64,450	-0.7
June	21,624	21,045	8,065	9,561	60,296	1,243	61,540	-0.7
July	21,302	20,847	7,585	8,653	58,387	1,221	59,610	-0.6
August	21,630	21,998	8,522	9,557	61,707	1,365	63,073	-0.4
September	20,533	22,239	9,110	10,553	62,434	1,268	63,703	-2.8
October	21,245	23,030	9,783	11,365	65,423	1,492	66,916	1.2
November	20,144	21,901	8,780	10,192	61,016	1,422	62,440	-1.4
December	21,653	23,003	8,568	10,042	63,265	1,572	64,838	-0.3
2008								
January	21,168	22,841	9,340	10,871	64,220	1,484	65,716	-0.3
February	19,520	21,056	8,954	10,361	59,890	1,461	61,352	3.8
March	20,589	22,393	9,050	10,456	62,488	1,477	63,966	-4.2
April	19,716	21,640	9,348	10,829	61,532	1,417	62,950	0.9
May	20,783	22,793	9,680	11,118	64,374	1,442	65,817	2.1
June	20,132	21,925	8,284	9,319	59,660	1,377	61,038	-0.8
July	20,644	22,560	7,936	8,723	59,863	1,400	61,264	2.8
August	21,096	23,356	8,773	9,338	62,564	1,408	63,973	1.4
September	20,596	22,979	9,907	10,856	64,339	1,399	65,739	3.2
October	21,266	23,974	10,378	11,440	67,058	1,541	68,601	2.5
November	19,933	22,429	8,819	9,905	61,088	1,497	62,585	0.2
December	22,175	23,773	9,378	10,133	65,458	1,699	67,158	3.6
2009								
January	20,836	23,295	9,607	10,448	64,186	1,498	65,685	0.0
February	19,267	21,472	9,035	9,718	59,492	1,375	60,867	-0.8
March	20,941	23,156	10,158	10,738	64,993	1,531	66,525	4.0
April	19,986	22,082	9,334	9,896	61,298	1,469	62,768	-0.3
May	19,929	22,368	9,667	10,307	62,271	1,426	63,698	-3.2
June	20,349	22,778	8,601	9,154	60,881	1,447	62,329	2.1
July	20,327	23,040	7,978	8,294	59,639	1,387	61,028	-0.4
August	20,573	23,785	8,784	8,977	62,119	1,388	63,507	-0.7
September	20,115	23,384	9,954	10,411	63,864	1,410	65,275	-0.7
October	20,681	24,714	10,604	11,030	67,029	1,574	68,604	0.0
November	18,792	23,464	9,591	9,802	61,650	1,611	63,261	1.1
December	20,351	25,114	9,411	9,875	64,752	1,736	66,489	-1.0
2010								
January	19,233	24,207	9,679	10,229	63,348	1,492	64,841	-1.3
February	17,357	21,960	8,918	9,750	57,985	1,471	59,456	-2.3
March	19,117	24,654	10,031	10,806	64,608	1,653	66,262	-0.4
April	18,795	24,147	9,669	10,296	62,907	1,581	64,489	2.7
May	18,755	23,941	9,724	10,295	62,715	1,561	64,277	0.9
June	18,325	23,388	8,296	8,660	58,669	1,470	60,141	-3.6
July	18,676	23,355	7,889	7,856	57,775	1,404	59,181	-3.0
August	19,050	23,988	8,739	8,731	60,509	1,478	61,988	-2.4
September	18,383	23,260	9,765	10,057	61,464	1,476	62,943	-3.5
October	18,944	24,492	10,009	10,714	64,159	1,512	65,673	-4.3
November	18,915	24,134	9,338	9,905	62,292	1,716	64,010	1.2
December	19,635	24,891	8,836	9,376	62,738	1,756	64,495	-3.0

^{1/} Monthly totals may not add up to annual totals due to rounding.

^{2/} Miscellaneous Class 1 Products are included in the total.





Fluid Milk Sales Container Survey, October 2010

Fluid Milk Sales Container Survey for October 2010 Sales of Market Whole, Reduced Fat, Lowfat, and Skim Milks - October 2010

Reported by Number of Individual Units Sold With Percent Comparison of Total Class 1 Sales

In October 2010, the Department requested all market milk handlers in California to supply data regarding sales of whole, reduced fat, lowfat, and skim milk, categorized by container size and composition, for the month of October 2010. The annual gathering of this data was initiated by the Department in 1951 and continued yearly until 1997, when the survey was put on hold due to a statistical database installation. Since the survey was resurrected in October 2002, the Department has continued to request the collection of this data on an annual basis for the month of October.

The attached summary has been provided for each California market milk handler in addition to being published in the Dairy Information Bulletin and upcoming Statistics & Trends Annual (published in 2011). The summary includes all container sizes and their characteristic, the number of units sold for each size container, and the percentage of October 2010 Class 1 sales represented by each size container. For this summary, all sales were expressed in the number of units sold in each particular container size - not in gallons of milk sold in that size container. However, the percentages are reported as an approximate percentage of the total gallons sold for each size container. For example, the half gallon plastic containers totaled 8.37 million containers sold, which represented 6.0% of the reported Class 1 sales totals for October 2010.

The top three containers reported in percentage of total gallons sold were:

- Gallon plastic containers (66.72%)
- Half gallon paper containers (13.77%)
- Half gallon plastic containers (6.04%)

Container Size & Characteristic	WHOLE	2% REDUCED FAT	1% LOWFAT	SKIM	TOTAL NUMBER OF UNITS	PERCENT OF OCTOBER 2010 CLASS 1 SALES
	IN NUMBER OF UNITS SOLD					PERCENT
6 Gallon						6 Gallon
Bag	21,408	39,506	12,615	8,777	82,306	0.71%
Plastic	*	*	*	*	20,230	0.18%
TOTAL 6 GALLON UNITS					102,536	0.89%
5 Gallon						5 Gallon
Bag	3,520	1,912	406	1,145	6,983	0.05%
Plastic	0	0	0	0	0	0.00%
TOTAL 5 GALLON UNITS					6,983	0.05%
3 Gallon						3 Gallon
Bag	*	0	0	0	*	0.00%
Plastic	0	0	0	0	0	0.00%
TOTAL 3 GALLON UNITS					*	0.00%
1 Gallon						1 Gallon
Glass	0	0	0	0	0	0.00%
Paper	0	0	0	0	0	0.00%
Plastic	16,108,804	19,887,879	4,952,510	5,256,461	46,205,654	66.72%
TOTAL 1 GALLON UNITS					46,205,654	66.72%
1/2 Gallon						1/2 Gallon
Glass	*	*	*	*	16,556	0.01%
Paper	4,632,865	6,451,777	3,235,710	4,751,691	19,072,043	13.77%
Plastic	2,680,443	3,054,198	1,274,619	1,358,818	8,368,078	6.04%
TOTAL 1/2 GALLON UNITS					27,456,677	19.82%





Fluid Milk Sales Container Survey, October 2010

Container Size & Characteristic	WHOLE	2% REDUCED FAT	1% LOWFAT	SKIM	TOTAL NUMBER OF UNITS	PERCENT OF OCTOBER 2010 CLASS 1 SALES
	IN NUMBER OF UNITS SOLD					PERCENT
Quart						Quart
Glass	*	*	*	*	4,237	0.00%
Paper	1,710,608	2,630,458	881,136	1,322,578	6,544,780	2.36%
Plastic	429,237	369,458	194,727	164,404	1,157,826	0.42%
TOTAL 1 QUART UNITS					7,706,843	2.78%
Pint						Pint
Paper	360,983	161,153	235,052	188,493	945,681	0.17%
Plastic	537,209	327,142	336,671	0	1,201,022	0.22%
TOTAL 1 PINT UNITS					2,146,703	0.39%
1/3 Quart						1/3 Quart
Paper	259,737	337,313	497,818	53,371	1,148,239	0.14%
Plastic	84,431	142,587	*	*	291,285	0.04%
TOTAL 1/3 QUART UNITS					1,439,524	0.17%
1/2 Pint						1/2 Pint
Paper	1,767,810	6,702,074	27,602,369	23,757,466	59,829,719	5.40%
Plastic	0	*	3,545,470	*	5,520,645	0.50%
TOTAL 1/2 PINT UNITS					65,350,364	5.90%
4 Oz. Pouch						4 Oz.
Paper	632,059	1,118,709	0	481,335	2,232,103	0.10%
Plastic	0	0	0	0	0	0.00%
TOTAL 4 OZ. UNITS					2,232,103	0.10%
8 Oz. Pouch						8 Oz.
Paper	0	*	*	*	7,695,858	0.69%
Plastic	0	0	5,766,461	10,852,341	16,618,802	1.50%
TOTAL 8 OZ. UNITS					24,314,660	2.19%
12 Oz.						12 Oz.
Paper	0	0	0	0	0	0.00%
Plastic	565,497	598,296	3,301,563	17,568	4,482,924	0.61%
TOTAL 12 OZ. UNITS					4,482,924	0.61%
14 Oz./13.5 Oz.						14 Oz.
Paper	0	0	0	0	0	0.00%
Plastic	0	0	0	0	0	0.00%
TOTAL 14 OZ. UNITS					0	0.00%
Other Sizes/Types of Container						Other Sizes
20 oz Paper	0	*	*	0	*	0.01%
96 oz Plastic	*	*	*	*	*	0.15%
2.5 Gallon Bag	*	0	0	*	*	0.13%
305 Gallon Tote	*	0	0	0	*	0.08%
TOTAL OTHER SIZE UNITS					211,560	0.38%

Survey data was collected from California market milk handlers at the request of the California Department of Food and Agriculture.

While data is submitted from reliable sources, no representation is made as to the complete accuracy of the data reported.

Data is published subject to errors, revisions, or withdrawals without notice.

* Data not published, but included in totals.





Class 1 Sales, by Marketing Area

Sales of Selected Class 1 Products in California, by Marketing Area, 2006-2010

Products & Marketing Areas	SALES				
	2006	2007	2008	2009	2010
	<i>Gallons</i>				
Whole Milk					
Northern California	105,992,677	101,757,117	100,655,622	99,227,058	90,908,219
Southern California	163,335,001	155,903,466	146,962,060	142,919,750	134,277,043
State Total	269,327,678	257,660,583	247,617,682	242,146,808	225,185,262
Reduced Fat Milk					
Northern California	100,443,785	103,618,824	111,459,305	112,315,312	115,755,341
Southern California	150,701,046	154,979,018	160,260,598	166,336,483	170,662,373
State Total	251,144,831	258,597,842	271,719,903	278,651,795	286,417,714
Lowfat/Light Milk					
Northern California	50,319,224	51,215,354	54,917,419	55,948,637	54,226,312
Southern California	53,533,639	54,243,461	54,929,521	56,775,534	56,666,016
State Total	103,852,863	105,458,815	109,846,940	112,724,171	110,892,328
Skim/Nonfat/Fat Free Milk					
Northern California	47,645,539	48,464,907	48,951,310	47,667,248	47,278,621
Southern California	72,470,979	74,253,196	74,397,614	70,983,246	69,394,919
State Total	120,116,518	122,718,103	123,348,924	118,650,494	116,673,540
Beverage Milks Subtotal					
Northern California	304,401,225	305,056,202	315,983,656	315,158,255	308,168,493
Southern California	440,040,665	439,379,141	436,549,793	437,015,013	431,000,351
State Total	744,441,890	744,435,343	752,533,449	752,173,268	739,168,844
Half-and-Half					
Northern California	7,911,649	6,460,116	8,204,328	8,255,892	8,184,168
Southern California	9,218,709	9,764,987	9,396,064	9,594,044	10,383,676
State Total	17,130,358	16,225,103	17,600,392	17,849,936	18,567,844
Miscellaneous Class 1					
Northern California	8,030	20,605	11,111	11,207	16,444
Southern California	1,632	4,189	13,666	2,220	3,345
State Total	9,662	24,794	24,777	13,427	19,789
TOTAL CLASS 1					
Northern California	305,872,561	312,320,904	324,187,984	323,425,354	316,369,105
Southern California	446,948,959	449,261,006	445,945,857	446,611,277	441,387,372
STATE TOTALS	761,581,910	760,685,240	770,158,618	770,036,631	757,756,477



Manufacture of Dairy Products

California continues to lead the nation in the production of many manufactured dairy products, including butter, ice cream, and nonfat dry milk (NFDM).

Class 2 (Soft Dairy Products):

Comparing 2010 to 2009: total cottage cheese production decreased 2.6 percent to 87.5 million pounds; yogurt production continued to increase, up 4.6 percent; sour cream and sour cream dressing production increased slightly by 1.7 percent, while buttermilk showed a marked 56.5 percent decrease in production. Other cream production increased 10.7 percent while manufacturing cream decreased 10.7 percent compared to 2009.

Class 3 (Frozen Dairy Products):

For 2010, total frozen production decreased 4.2 percent to 170.0 million gallons. The shares of the total frozen product production

were as follows: 80 percent ice cream, 11 percent ice milk, 2 percent sherbet, and 6 percent frozen yogurt.

Class 4a (Butter and Nonfat Dry Milk):

Butter production was up in 2010, showing a 7.1 percent increase to 557.1 million pounds. Nonfat dry milk production showed a 5.7 percent increase in production.

Class 4b (Cheese and Whey Byproducts):

The year 2010 showed a 6.8 percent increase in total cheese production to 2.20 billion pounds. The shares of total cheese production were: Mozzarella at 57.2 percent (up 14.1 percent), Cheddar at 15.3 percent (down 7.8 percent), Monterey at 12.5



percent (down 1.6 percent), Hispanic at 5.1 percent (down 0.1 percent). Provolone and Parmesan cheeses accounted for 5.1 percent of total cheese production.

* All product totals can include products made from non-pool milk.

Butter By the Numbers

21.2

Number of pounds of whole milk to make 1 pound of butter.

557.1

Million pounds of butter produced in California in 2010.

18.11¢

Weighted average cost to produce 1 pound of butter for all plants in California in 2009.

1,373

Million gallons of milk processed to produce butter in California, 2010.

NFDM By the Numbers

7.4

Number of pounds of whole milk to make 1 pound of nonfat dry milk.

879.7

Million pounds of nonfat dry milk produced in California in 2010.

19.84¢

Weighted average cost to produce 1 pound of nonfat dry milk for all plants in California in 2009.

757.0

Million gallons of milk processed to produce nonfat dry milk in California in 2010.

Cheese By the Numbers

10

Number of pounds of whole milk to make 1 pound of cheese.

2.20

Billion Pounds of total cheese produced in California in 2010.

19.66¢

Weighted average cost to produce 1 pound of cheese for all plants in California in 2009.

2,556

Million gallons of milk processed to produce cheese in California, 2010.





Class 2 Production

Production of Class 2 Products in California, 2006-2010

Month	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Dry Curd Cottage Cheese						Creamed Cottage Cheese				
	<i>Pounds</i>					<i>Pounds</i>				
Jan	3,622,653	3,984,810	4,081,506	3,865,267	3,148,297	2,546,121	2,493,470	2,281,969	1,988,088	1,958,552
Feb	3,639,629	3,677,172	3,668,493	3,254,705	2,976,577	2,534,743	2,218,128	1,941,232	2,128,309	1,844,368
Mar	4,043,153	4,218,172	3,849,584	3,596,214	3,776,692	2,720,086	2,788,331	2,150,189	2,159,617	2,273,966
Apr	3,543,743	3,549,550	4,204,988	3,687,512	3,263,488	2,295,984	2,602,366	2,217,208	2,251,716	1,961,031
May	4,094,106	3,968,001	4,112,593	3,213,810	3,206,388	2,770,590	2,602,234	2,341,486	2,131,052	1,904,387
Jun	4,046,176	4,220,728	3,962,579	3,452,432	3,775,861	3,557,578	2,816,335	2,694,287	2,133,064	2,184,628
Jul	4,223,438	4,107,187	4,120,945	3,296,478	3,521,422	2,789,966	2,892,788	2,432,883	2,114,779	2,135,680
Aug	4,800,372	5,724,316	3,755,115	3,462,520	3,193,210	3,429,486	3,043,762	2,169,149	2,176,302	1,899,041
Sep	3,996,458	5,534,115	3,859,769	3,805,626	3,127,016	2,328,084	2,923,775	2,193,088	2,287,904	1,991,637
Oct	4,208,554	4,996,853	3,939,752	3,208,149	2,561,756	2,730,398	2,640,896	2,283,931	2,071,630	1,731,982
Nov	3,865,475	4,764,999	3,299,352	3,243,073	2,843,264	2,508,464	2,347,214	1,864,590	1,973,963	1,919,114
Dec	3,324,038	4,767,821	3,251,564	3,095,292	2,953,369	2,151,070	2,454,803	2,344,524	2,033,195	1,843,376
Total	47,407,795	53,513,724	46,106,240	41,181,078	38,347,340	32,362,570	31,824,102	26,914,536	25,449,619	23,647,762
Lowfat Cottage Cheese						Nonfat Cottage Cheese				
	<i>Pounds</i>					<i>Pounds</i>				
Jan	4,509,911	4,713,434	5,678,884	4,737,600	4,313,808	956,070	1,065,779	686,738	806,506	762,997
Feb	4,600,565	4,328,707	5,177,876	4,299,407	4,220,893	885,865	858,154	769,548	744,970	651,138
Mar	4,791,224	5,039,066	5,086,327	4,828,237	5,262,683	990,258	1,212,888	778,335	799,505	790,008
Apr	4,041,707	4,548,195	5,790,246	5,019,169	4,767,296	861,745	954,101	906,275	824,213	740,349
May	4,870,824	5,095,705	5,753,081	4,351,388	4,531,036	1,008,751	1,032,938	880,727	756,635	703,229
Jun	5,547,057	6,230,332	4,850,007	4,587,756	5,282,188	1,113,377	999,525	863,711	778,770	796,524
Jul	5,350,924	7,487,175	5,453,461	4,499,747	5,050,723	960,588	988,327	904,375	733,903	740,461
Aug	5,839,977	8,002,964	4,986,849	4,635,194	4,193,140	1,075,189	1,335,383	838,993	783,401	667,898
Sep	4,998,494	7,388,579	5,137,352	5,010,451	4,638,360	934,345	1,122,819	858,537	842,449	681,244
Oct	4,865,518	7,336,484	5,540,374	4,325,594	3,879,684	955,116	1,095,065	862,155	702,248	663,896
Nov	4,633,562	6,678,232	4,351,224	4,172,474	4,139,247	931,814	974,835	681,636	694,356	615,297
Dec	3,896,961	6,716,913	4,514,298	4,177,118	4,224,066	785,470	789,742	764,123	676,356	612,989
Total	57,946,724	73,565,786	62,319,979	54,644,135	54,503,124	11,458,588	12,429,556	9,795,153	9,143,312	8,426,030
Total Cottage Cheese						Buttermilk				
	<i>Pounds</i>					<i>Gallons</i>				
Jan	8,047,904	8,316,633	8,698,249	7,572,430	7,103,433	721,136	816,789	1,967,299	4,403,314	770,836
Feb	8,054,055	7,439,765	7,923,432	7,208,452	6,781,419	837,012	849,517	1,563,151	2,749,219	766,966
Mar	8,543,418	9,080,131	8,055,771	7,833,499	8,391,433	836,133	907,836	1,897,451	3,471,161	842,649
Apr	7,230,022	8,145,414	8,953,317	8,134,710	7,568,407	708,763	840,636	1,184,047	2,913,931	841,852
May	8,698,700	8,785,873	9,017,234	7,273,797	7,213,522	741,232	857,201	1,446,244	1,909,020	827,450
Jun	10,263,720	10,089,896	8,452,387	7,551,526	8,337,020	692,886	791,123	1,058,842	955,120	888,383
Jul	9,151,966	11,416,486	8,836,475	7,395,313	7,995,476	712,859	845,879	909,667	1,035,527	881,114
Aug	10,388,464	12,428,163	8,032,599	7,639,867	6,840,562	746,847	861,021	934,232	883,911	804,559
Sep	8,302,797	11,480,257	8,235,165	8,189,752	7,399,059	678,499	798,873	814,937	975,315	812,339
Oct	8,591,010	11,113,767	8,729,678	7,142,126	6,345,739	815,352	869,662	801,457	1,035,390	832,974
Nov	8,112,276	10,044,465	6,931,554	6,912,119	6,746,624	745,007	863,067	915,248	1,208,605	866,430
Dec	6,859,913	9,999,984	7,663,037	6,956,239	6,752,421	815,062	1,353,535	4,686,655	1,085,489	703,723
Total	102,244,245	118,340,834	99,528,898	89,809,830	87,475,115	9,050,788	10,655,139	18,179,230	22,626,002	9,839,275

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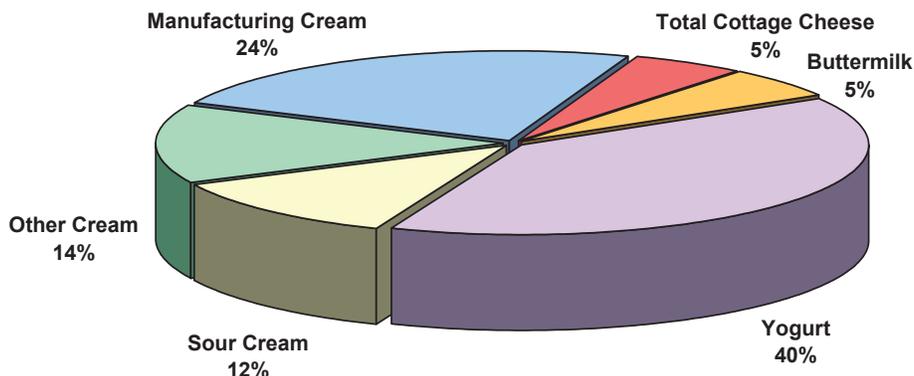


Class 2 Production - Continued

Production of Class 2 Products in California, 2006-2010- Continued

Month	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Manufacturing Cream						Yogurt Production				
	<i>Gallons</i>					<i>Pounds</i>				
Jan	3,165,573	3,507,982	4,059,681	3,659,112	2,892,826	46,710,131	51,699,776	49,726,963	47,339,733	52,627,781
Feb	3,013,121	3,376,079	4,468,373	3,663,581	2,826,174	43,227,405	42,955,328	51,220,967	51,406,320	47,410,924
Mar	3,736,731	3,993,941	4,057,702	3,846,430	3,409,180	49,355,395	49,597,204	49,517,215	57,763,507	63,992,856
Apr	3,287,636	3,870,872	4,164,674	4,188,550	3,508,248	44,086,260	44,358,530	45,791,693	54,055,702	54,669,427
May	3,572,022	3,991,653	3,939,432	4,117,090	3,921,999	47,865,284	47,903,922	49,844,377	50,471,448	55,841,652
Jun	3,341,362	3,310,567	3,921,928	4,154,846	3,889,851	46,593,319	46,400,875	45,675,198	53,849,231	60,226,165
Jul	3,046,611	3,533,570	3,610,215	3,958,249	3,632,527	41,189,358	44,138,960	51,548,470	49,892,166	54,428,091
Aug	3,515,701	3,825,420	3,605,172	4,310,299	4,152,633	51,114,582	49,745,935	50,038,772	54,626,323	54,847,984
Sep	2,915,635	3,346,928	3,745,419	3,835,448	3,782,662	45,510,256	47,633,915	49,181,726	58,273,384	60,355,600
Oct	3,149,594	3,970,239	4,009,986	4,135,451	3,540,946	44,395,796	50,388,436	55,957,677	51,585,062	49,313,324
Nov	3,209,916	3,977,898	3,612,962	4,264,488	3,763,073	41,906,715	42,013,270	35,209,119	44,551,483	46,967,211
Dec	3,504,659	3,749,324	3,549,614	3,933,716	3,586,279	41,392,029	43,084,903	48,055,514	46,357,622	48,305,113
Total	39,458,561	44,454,473	46,745,158	48,067,260	42,906,398	543,346,530	559,921,054	581,767,691	620,171,981	648,986,128
Sour Cream & Sour Cream Dressing						Other Cream				
	<i>Gallons</i>					<i>Gallons</i>				
Jan	1,805,929	2,082,788	1,623,307	1,603,247	1,614,600	1,608,802	1,421,984	1,584,602	1,584,784	1,430,359
Feb	1,750,295	2,001,739	1,522,296	1,592,344	1,511,325	1,522,118	1,271,371	1,559,309	1,567,047	1,327,553
Mar	2,024,067	1,934,881	1,676,671	1,769,244	1,959,036	1,761,424	1,467,772	1,636,606	1,840,661	1,849,267
Apr	1,916,551	2,098,528	1,590,140	1,784,754	1,687,880	1,658,459	1,298,732	1,810,870	1,818,339	2,254,467
May	2,154,381	2,106,681	1,767,384	1,579,572	1,714,901	1,722,453	1,300,722	1,842,569	1,867,040	2,344,689
Jun	2,022,783	1,826,588	1,655,617	1,702,211	1,710,599	1,677,950	1,496,975	2,126,686	1,971,430	2,248,888
Jul	1,990,987	1,899,622	1,557,448	1,682,881	1,612,724	1,491,904	1,469,380	2,013,560	2,054,538	2,194,150
Aug	2,313,532	1,807,505	1,602,192	1,668,983	1,634,311	1,868,779	1,449,538	1,870,814	1,990,396	2,279,513
Sep	1,754,983	1,636,452	1,571,246	1,696,032	1,681,188	1,844,761	1,291,581	1,751,431	1,938,337	2,333,588
Oct	2,106,279	2,151,302	1,896,787	1,712,923	1,603,546	1,683,777	1,794,216	2,155,602	2,234,650	2,284,653
Nov	2,470,940	2,281,543	1,841,837	1,924,194	1,953,674	2,156,306	2,186,359	2,037,768	2,440,457	2,235,338
Dec	1,984,724	1,870,742	1,947,581	1,947,829	1,882,782	1,824,565	1,871,541	2,045,440	1,894,584	2,071,430
Total	24,295,451	23,698,371	20,252,506	20,664,214	20,566,566	20,821,298	18,320,171	22,435,257	23,202,263	24,853,895

Class 2 Products in 2010





Class 3 Production

Production of Class 3 Products in California, 2006-2010

Month	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010
Ice Cream					Ice Milk ^{1/}					
<i>Gallons</i>					<i>Gallons</i>					
Jan	7,932,440	7,681,137	7,809,460	7,781,673	9,025,083	1,422,577	1,209,864	1,270,887	1,162,566	1,085,781
Feb	9,056,050	9,451,138	10,393,902	10,632,002	10,123,418	1,449,836	1,397,943	1,232,732	1,104,875	1,313,606
Mar	13,117,685	12,183,568	12,671,702	12,571,916	13,600,217	1,725,833	1,702,830	1,664,407	1,673,455	1,846,707
Apr	11,332,952	12,603,353	12,658,486	12,975,510	13,785,423	1,710,850	1,822,762	1,581,708	1,662,014	1,851,771
May	11,733,169	14,272,070	12,540,816	15,049,172	13,342,169	2,198,796	1,795,731	1,748,349	1,584,777	1,670,875
Jun	15,053,890	13,865,207	15,234,607	15,618,865	14,489,589	2,607,064	2,060,100	1,792,080	1,702,290	1,969,476
Jul	13,070,230	12,641,848	12,482,151	14,990,498	13,767,283	2,033,039	1,904,622	1,897,251	1,780,894	1,978,452
Aug	13,808,858	12,384,094	10,956,465	14,823,467	11,882,238	1,980,610	1,832,915	1,715,314	1,565,218	1,761,736
Sep	12,270,851	9,284,868	11,742,147	13,593,637	13,087,476	1,640,586	1,328,262	1,428,802	1,448,430	1,449,086
Oct	9,220,502	10,614,003	9,979,414	12,449,059	9,250,909	1,445,059	1,413,441	1,382,559	1,250,165	1,329,903
Nov	8,846,511	9,185,928	9,054,266	7,709,290	7,686,334	1,175,069	1,105,010	1,184,093	1,046,738	1,213,681
Dec	7,522,150	5,578,933	7,262,637	8,162,986	6,535,890	1,142,316	998,895	1,065,776	1,142,152	1,030,629
Total	132,965,290	129,746,146	132,786,053	146,358,076	136,576,029	20,531,636	18,572,375	17,963,958	17,123,572	18,501,703
Sherbet					Frozen Yogurt ^{2/}					
<i>Gallons</i>					<i>Gallons</i>					
Jan	280,089	215,539	181,767	142,733	194,565	301,549	510,794	460,522	513,800	554,034
Feb	488,690	359,726	201,190	348,982	199,043	312,880	558,928	549,582	614,429	670,592
Mar	527,322	548,598	410,876	266,512	447,299	452,822	704,877	719,710	828,154	942,918
Apr	372,860	504,111	486,006	434,860	515,682	407,638	738,570	670,043	715,326	933,378
May	463,415	556,734	444,031	485,591	475,545	354,054	817,936	916,576	689,301	1,004,768
Jun	568,745	529,803	539,629	540,011	516,624	448,930	814,565	791,971	799,830	1,034,021
Jul	546,239	545,746	403,337	489,314	426,370	353,451	362,987	741,722	932,811	953,840
Aug	516,561	467,520	360,582	517,861	442,178	471,309	409,374	727,536	770,784	991,165
Sep	465,574	273,181	362,103	338,911	290,458	310,165	313,845	694,763	810,024	910,730
Oct	319,864	334,948	304,064	340,015	286,098	356,086	259,144	487,566	576,816	649,459
Nov	162,857	228,996	186,340	155,738	124,549	326,301	322,272	511,277	441,496	614,030
Dec	121,468	92,555	208,596	144,316	198,442	353,008	131,898	357,106	472,939	494,683
Total	4,833,684	4,657,457	4,088,521	4,204,844	4,116,853	4,448,194	5,945,189	7,628,374	8,165,710	9,753,618
Total Frozen Products										
<i>Gallons</i>										
Jan	10,127,036	9,902,463	9,848,238	9,625,550	10,887,820					
Feb	11,709,614	12,151,552	12,504,980	12,848,204	12,369,437					
Mar	16,257,823	15,664,263	15,721,434	15,522,600	16,981,287					
Apr	14,279,899	16,161,857	15,697,494	15,997,195	17,191,444					
May	15,243,600	17,968,203	15,895,999	17,998,499	16,625,045					
Jun	19,360,466	17,762,865	18,627,864	18,844,853	18,131,535					
Jul	16,566,902	15,901,231	15,756,335	18,291,957	17,212,547					
Aug	17,358,770	15,475,936	13,975,482	17,816,162	15,160,764					
Sep	15,200,968	11,444,848	14,390,445	16,315,682	15,845,107					
Oct	11,682,217	13,106,715	12,318,290	14,715,163	11,568,326					
Nov	10,695,936	11,124,174	11,248,097	9,456,602	9,741,168					
Dec	9,326,220	6,853,264	8,982,974	9,961,136	8,304,278					
Total	167,809,451	163,517,371	164,967,632	177,393,605	170,018,757					

^{1/} Includes Light Dairy Dessert and Nonfat Ice Cream.

^{2/} Includes nonfat and reduced fat yogurts.



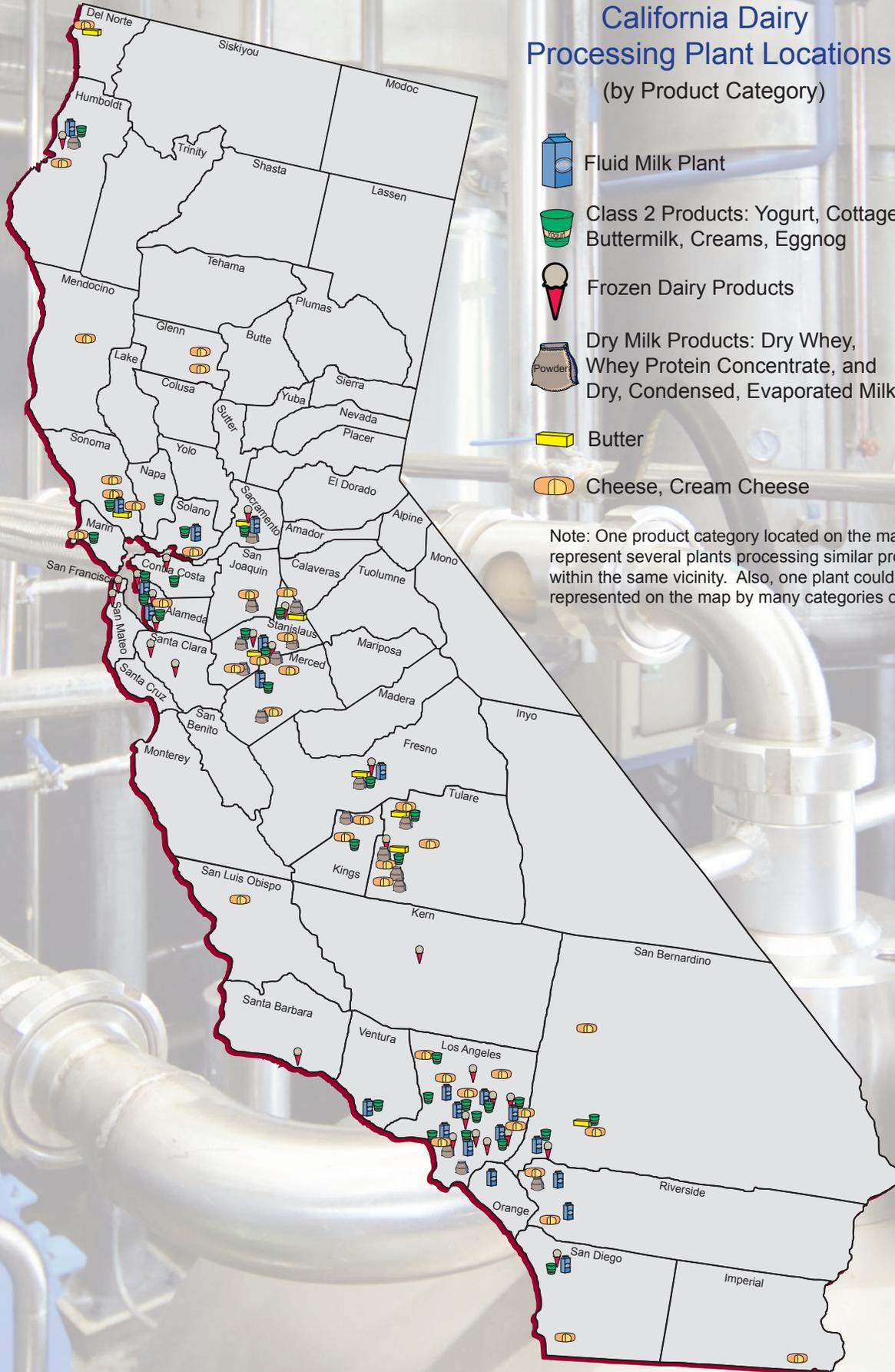


California Dairy Processing Plant Locations

California Dairy Processing Plant Locations (by Product Category)

-  Fluid Milk Plant
-  Class 2 Products: Yogurt, Cottage Cheese, Buttermilk, Creams, Eggnog
-  Frozen Dairy Products
-  Dry Milk Products: Dry Whey, Whey Protein Concentrate, and Dry, Condensed, Evaporated Milks
-  Butter
-  Cheese, Cream Cheese

Note: One product category located on the map may represent several plants processing similar products within the same vicinity. Also, one plant could be represented on the map by many categories of products.





Class 4a/4b Production

Production of Class 4a and 4b Products in California, 2006-2010

Month	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
Butter						Nonfat Dry Milk for Human Consumption ^{1/}					
Class 4a Production											
	Pounds						Pounds				
Jan	42,976,958	45,520,686	50,592,341	51,887,755	54,653,875	48,579,565	63,665,407	57,288,024	85,739,163	72,447,112	
Feb	41,479,121	40,115,255	43,859,521	43,669,854	49,362,109	47,543,583	58,806,808	61,633,275	68,567,938	64,685,890	
Mar	44,064,774	44,313,530	49,114,701	46,773,602	51,836,895	56,488,371	64,143,368	69,100,373	74,990,484	74,116,668	
Apr	39,471,374	41,214,813	48,369,193	45,673,208	48,322,516	54,696,395	63,601,072	66,855,636	69,513,872	84,449,114	
May	37,669,601	37,817,589	48,200,544	43,029,040	47,597,861	52,909,989	58,875,093	64,429,400	75,656,866	84,861,585	
Jun	31,687,082	36,098,788	44,133,554	40,075,123	44,274,347	49,991,171	59,811,193	70,018,584	71,856,867	70,284,074	
Jul	26,008,085	39,960,211	41,959,963	37,597,367	41,646,476	35,598,232	62,757,130	67,021,416	68,837,104	68,033,570	
Aug	31,673,562	38,573,181	43,830,033	37,613,268	39,205,667	40,665,941	59,435,650	75,327,458	68,764,636	74,251,686	
Sep	34,879,610	39,257,451	41,915,336	36,732,213	39,456,590	35,969,646	54,457,368	55,078,670	57,665,768	69,676,325	
Oct	38,368,083	45,408,655	44,401,215	41,871,625	42,394,703	36,032,095	61,805,706	74,872,141	63,174,473	69,058,769	
Nov	36,446,576	43,701,937	45,742,199	44,961,343	44,719,780	43,092,311	59,440,047	72,402,262	59,721,251	72,795,879	
Dec	43,866,006	46,965,717	53,382,597	50,405,167	53,623,772	60,310,810	58,032,964	85,156,234	67,810,781	72,698,945	
Total	448,590,832	498,947,813	555,501,197	520,289,565	557,094,591	561,878,109	724,831,806	819,183,473	832,299,203	877,359,617	
Dry Buttermilk						Condensed Skim & Evaporated					
	Pounds						Pounds				
Jan	3,733,798	3,622,951	2,048,370	1,937,321	4,479,525	79,508,529	100,092,175	116,538,851	87,353,389	74,906,791	
Feb	3,388,404	3,436,217	1,797,247	2,231,625	3,939,963	90,061,748	102,403,499	110,226,737	85,848,687	71,841,153	
Mar	3,429,064	3,680,031	1,794,269	2,022,684	4,386,724	107,849,405	118,508,208	122,912,063	103,546,403	79,769,036	
Apr	3,611,540	3,643,123	2,649,856	2,098,713	4,008,965	101,021,219	124,340,110	127,709,639	111,130,557	82,350,951	
May	3,065,794	3,102,929	3,686,254	2,293,901	3,836,160	114,552,077	132,635,025	127,659,108	101,906,510	88,897,868	
Jun	2,945,634	3,211,048	3,587,816	3,530,358	3,542,054	100,560,953	122,617,235	123,404,917	92,886,061	91,879,693	
Jul	2,195,761	3,228,898	3,348,593	2,925,136	3,474,628	99,793,181	122,094,771	119,513,573	86,916,406	94,867,850	
Aug	2,434,615	3,349,547	3,635,255	3,170,931	3,080,186	108,946,661	129,576,332	113,885,421	100,003,531	106,214,486	
Sep	2,810,372	3,090,768	3,313,615	3,159,877	3,294,581	102,179,656	118,590,969	102,327,713	95,391,104	100,555,922	
Oct	3,195,198	3,975,022	3,897,452	3,382,383	3,478,602	100,022,093	126,564,934	104,250,437	90,851,439	98,770,448	
Nov	2,867,755	3,452,298	3,627,095	3,615,124	3,722,526	86,894,901	115,382,377	94,967,980	88,006,895	85,492,520	
Dec	3,847,257	2,854,922	1,781,009	4,134,763	4,394,914	79,802,438	112,026,031	91,849,226	75,124,863	73,953,225	
Total	37,525,192	40,647,754	35,166,831	34,502,816	45,638,828	1,171,192,861	1,424,831,666	1,355,245,665	1,118,965,845	1,049,499,943	
Class 4b Production											
Whey Protein Concentrate (Human & Isolates)						Lactose Powders (Human and Animal)					
	Pounds						Pounds				
Jan	13,038,089	11,324,298	10,748,924	10,574,710	9,466,247	22,066,089	20,830,573	19,134,444	19,295,475	20,985,279	
Feb	11,808,089	9,920,419	10,483,616	9,294,440	8,343,796	18,059,881	18,916,574	17,938,775	15,088,580	20,746,765	
Mar	12,978,014	12,343,581	11,505,496	10,097,780	9,180,695	21,050,722	20,129,266	19,299,585	17,276,441	23,590,973	
Apr	12,670,580	11,384,680	10,424,401	8,668,100	9,477,236	20,514,671	19,435,125	18,523,280	16,470,312	23,403,351	
May	12,638,704	10,978,069	11,854,432	9,298,805	8,928,985	21,746,913	20,834,029	19,167,094	18,051,601	24,661,740	
Jun	11,930,591	11,387,103	11,871,407	9,371,532	8,874,888	19,452,912	19,432,282	18,024,241	17,417,394	25,785,070	
Jul	11,155,591	10,828,724	11,862,260	9,510,708	9,265,543	17,495,902	19,964,297	18,771,781	17,565,647	26,980,126	
Aug	11,619,655	10,585,493	11,156,448	9,629,846	8,564,994	22,068,376	19,648,573	18,867,281	17,386,878	26,937,613	
Sep	11,269,109	9,985,561	10,609,103	9,115,829	9,081,714	19,295,950	17,661,596	18,516,478	15,828,303	26,306,074	
Oct	11,653,842	9,590,523	11,813,098	9,566,410	8,772,112	20,535,752	16,517,355	19,243,597	18,596,326	24,706,690	
Nov	10,501,573	9,847,845	11,004,567	8,183,856	7,995,092	19,650,525	16,465,681	18,032,656	18,223,943	26,545,142	
Dec	12,293,543	11,979,177	11,804,682	8,616,101	8,597,203	17,985,746	18,595,308	18,559,729	20,858,387	26,947,195	
Total	143,557,380	130,155,473	135,138,434	111,928,117	106,548,505	239,923,439	228,430,659	224,078,941	212,059,287	297,596,018	

^{1/} These totals do not include production of Skim Milk Powder (20-40% protein) and Skim Milk Powder Blends (previously referred to as Fat-Filled Powder, i.e. fortified with vitamins, minerals, or oils) as they do not meet the USDA definition of NFD.





Class 4b Production

Production of Class 4b Products in California, 2006-2010

Month	2006	2007	2008	2009	2010	2006	2007	2008	2009	2010	
Monterey Jack Cheese						Cheddar Cheese					
	<i>Pounds</i>						<i>Pounds</i>				
Jan	23,827,769	29,271,143	24,564,891	22,546,102	23,492,941	42,830,923	43,292,682	32,341,978	33,111,189	29,671,140	
Feb	25,015,588	24,684,667	22,519,144	24,375,253	19,797,083	38,771,796	41,368,807	30,464,194	25,338,147	27,068,189	
Mar	30,714,265	29,897,445	24,306,311	24,981,852	22,424,525	42,838,322	41,452,887	32,856,643	31,339,570	30,538,280	
Apr	27,723,883	29,178,864	23,632,768	24,267,953	24,260,294	43,732,844	39,753,156	31,935,877	32,380,561	27,064,593	
May	28,412,176	28,721,088	24,831,275	24,591,592	23,478,401	42,551,592	42,212,683	33,074,399	34,007,394	29,226,162	
Jun	26,919,248	27,710,931	21,674,076	21,625,531	19,920,969	40,958,410	39,539,101	31,133,530	33,583,342	31,787,674	
Jul	25,415,360	29,515,263	22,787,902	22,016,927	25,115,882	40,344,095	40,476,091	33,712,433	30,060,800	27,313,353	
Aug	26,633,643	28,200,727	25,821,116	22,172,017	24,047,976	40,762,882	39,416,099	28,470,304	30,021,705	27,547,913	
Sep	26,438,578	25,882,051	27,094,071	22,525,128	24,259,422	44,602,796	33,299,122	26,271,253	28,510,617	23,702,840	
Oct	31,211,900	28,433,338	27,133,232	23,638,731	22,372,236	36,720,862	33,187,506	30,213,318	29,777,773	27,171,527	
Nov	24,927,749	24,595,931	25,418,727	23,110,415	22,637,564	38,868,517	35,215,224	30,502,345	24,741,789	26,395,986	
Dec	25,505,267	22,965,759	22,587,347	23,618,045	23,226,467	43,405,184	39,986,355	34,141,419	30,624,351	27,808,287	
Total	322,745,426	329,057,207	292,370,860	279,469,546	275,033,760	496,388,223	469,199,713	375,117,693	363,497,238	335,295,944	
Mozzarella Cheese						Provolone					
	<i>Pounds</i>						<i>Pounds</i>				
Jan	87,999,727	96,910,010	97,418,310	91,831,717	97,658,336	2,775,517	4,701,693	3,610,809	4,104,780	3,295,872	
Feb	77,103,684	87,584,812	91,292,659	84,801,757	90,194,149	4,507,585	4,699,088	3,511,158	3,378,444	3,887,441	
Mar	88,044,822	98,826,334	95,584,075	95,485,403	104,771,802	3,775,408	5,467,193	3,555,639	3,907,176	4,647,435	
Apr	88,918,214	94,128,408	92,601,565	88,905,658	102,805,265	3,930,637	5,026,590	3,971,330	4,003,416	4,663,364	
May	87,320,003	94,534,952	92,222,389	90,727,314	104,870,431	4,388,159	4,941,906	4,995,198	3,550,495	4,642,214	
Jun	85,259,501	94,098,677	90,235,360	85,779,136	102,259,547	4,307,354	5,043,879	3,491,759	3,770,096	4,295,537	
Jul	82,582,958	96,729,507	88,240,121	89,973,827	106,245,730	4,372,489	4,551,155	4,498,673	3,636,158	4,367,184	
Aug	92,457,047	93,680,426	89,253,121	90,547,410	110,385,462	5,536,072	5,560,565	4,477,620	4,692,826	4,603,794	
Sep	89,679,561	90,753,268	88,360,120	91,787,318	108,801,595	5,209,744	5,640,721	4,189,447	3,253,015	4,643,128	
Oct	91,624,198	96,576,510	92,802,123	96,965,173	107,504,333	4,753,442	4,743,989	3,682,958	4,346,048	4,148,208	
Nov	89,988,133	93,947,264	91,756,977	99,220,628	110,630,064	4,764,730	4,399,572	3,448,439	3,839,708	4,185,486	
Dec	97,216,104	99,104,236	95,825,552	95,793,881	110,871,858	4,359,708	3,518,471	3,257,456	3,695,966	3,506,981	
Total	1,058,193,952	1,136,874,404	1,105,592,372	1,101,819,222	1,256,998,572	52,680,845	58,294,822	46,690,486	46,178,128	50,886,644	
Hispanic Cheese						Other Cheese ^{1/}					
	<i>Pounds</i>						<i>Pounds</i>				
Jan	8,005,898	9,539,910	9,249,055	9,080,053	8,946,486	7,354,743	9,458,253	11,441,295	9,171,847	6,718,858	
Feb	8,198,611	8,385,517	9,123,729	9,136,095	9,306,553	5,731,606	11,393,849	9,327,653	9,800,994	5,594,305	
Mar	9,024,927	10,077,683	8,958,622	10,136,880	10,756,678	9,920,238	12,055,557	10,355,291	10,096,202	7,256,155	
Apr	8,815,667	9,130,627	9,626,954	10,103,283	9,524,861	8,167,404	12,241,414	9,891,411	8,895,062	7,123,566	
May	8,617,062	9,699,590	8,708,698	8,821,247	8,897,081	9,603,042	9,395,825	11,569,570	9,098,588	7,442,681	
Jun	8,642,017	8,305,667	8,688,594	9,060,733	9,494,142	10,052,461	8,999,628	10,732,957	5,935,570	7,364,420	
Jul	8,454,482	9,509,763	9,179,598	9,782,841	9,683,853	7,981,465	9,363,865	9,519,359	5,947,818	10,446,360	
Aug	9,461,121	9,345,571	9,879,016	9,972,273	9,790,527	7,915,087	8,919,650	10,757,533	5,569,676	8,875,613	
Sep	9,016,871	8,657,815	9,061,990	9,666,646	10,021,946	7,959,873	8,189,869	7,903,011	4,820,545	9,684,454	
Oct	8,719,107	9,480,779	9,514,332	8,987,941	8,726,172	10,067,383	10,414,351	6,817,003	5,538,154	8,451,755	
Nov	8,745,679	8,773,074	8,213,323	8,588,193	8,862,033	13,088,087	9,492,940	8,916,985	5,177,444	12,727,569	
Dec	8,387,615	7,825,117	8,873,625	9,740,690	8,995,323	10,058,136	10,597,860	10,014,660	7,882,785	10,499,227	
Total	104,089,057	108,731,113	109,077,536	113,076,875	113,005,655	107,899,525	120,523,061	117,246,728	87,934,685	102,184,963	
Total Cheese											
	<i>Pounds</i>										
Jan	179,438,256	199,540,389	183,437,946	174,685,246	175,575,627						
Feb	164,974,816	181,690,890	172,188,966	160,615,480	161,803,224						
Mar	189,590,576	202,810,123	181,596,119	181,190,845	186,857,542						
Apr	187,786,705	194,449,671	177,665,156	174,030,488	180,668,340						
May	187,074,484	195,385,345	179,974,359	175,511,599	184,127,691						
Jun	181,887,144	189,137,423	172,401,911	165,412,142	181,742,930						
Jul	175,568,813	195,831,439	172,772,885	167,062,435	188,499,483						
Aug	188,598,221	190,990,732	173,368,926	169,235,902	190,100,579						
Sep	185,354,678	177,663,240	168,293,160	167,742,122	186,181,335						
Oct	188,688,427	188,734,329	177,017,833	175,077,775	182,880,593						
Nov	183,620,381	181,574,761	174,600,551	170,854,792	189,091,217						
Dec	195,157,272	189,441,970	179,920,391	176,099,510	190,401,058						
Total	2,207,739,773	2,287,250,312	2,113,238,203	2,057,518,336	2,197,929,619						

^{1/} Other cheese includes all cheeses not included in the cheese categories listed above.



California Prices and Cost of Production



California saw an increase in total milk production in 2010 of 2.2 percent. The month of May was the turnaround month for milk production in 2010, with the

Wholesale prices for Grade AA butter, nonfat dry milk (NFDM), dry whey, and Cheddar cheese form the basis for California's regulated milk prices. All four commodity prices recorded higher average per pound prices compared to 2009. Of the four commodities, Grade AA butter prices recorded the largest overall increase from January through December 2010.

The difference in the 2010 overall average per pound commodity prices for the Class 1 pricing formulas when compared to 2009: butter averaged 47.4¢ higher; Cheddar cheese averaged 22.1¢ higher; nonfat dry milk averaged 25.8¢ higher; and Western dry whey averaged 12.3¢ higher.



rest of the year recording increased milk production compared to the previous year.

The record high class prices that began in July 2007 and continued throughout most of 2008, came to an abrupt halt in 2009, but 2010 showed a rebound in class prices for most of the year.

The twelve-month average price paid to producers for 2010 was \$14.71 per hundredweight, a significant increase from the 2009 average price paid to producers of \$11.48.

Selected Monthly Commodity Prices Used in the Calculation of California Class 1 Prices, 2010

Month	Chicago Mercantile Exchange		Dairy Market News	California Manufacturing Plants
	Grade AA Butter	Block Cheddar Cheese	Western Dry Whey	Nonfat Dry Milk
<i>Dollars Per Pound</i>				
January	1.3303	1.4492	0.4044	1.2775
February	1.3446	1.5033	0.4050	1.0757
March	1.4453	1.3089	0.4044	1.0192
April	1.4943	1.4288	0.4000	1.0409
May	1.6009	1.3834	0.3981	1.0952
June	1.5711	1.4186	0.3950	1.2792
July	1.7447	1.4564	0.3863	1.2165
August	1.8346	1.6046	0.3788	1.1520
September	2.2107	1.7123	0.3725	1.1183
October	2.2145	1.7613	0.3800	1.1103
November	2.1075	1.5406	0.3875	1.1501
December	1.5848	1.4758	0.3925	1.1924





Minimum Class 1 Prices

Minimum Prices in California for Market Milk Used to Produce Class 1 Products, by Marketing Area, 2006-2010

Year & Month	Northern California				Southern California				Wtd. Avg. Basis ^{2/}
	Fat	SNF	Fluid	Equivalent	Fat	SNF	Fluid	Equivalent	
	<i>Dollars Per Pound</i>		<i>\$ Per Cwt. ^{1/}</i>		<i>Dollars Per Pound</i>		<i>\$ Per Cwt. ^{1/}</i>		<i>\$ Per Cwt. ^{1/}</i>
2006									
Jan	1.5417	0.8182	0.0225	14.49	1.5417	0.8182	0.0256	14.76	14.62
Feb	1.5382	0.8170	0.0225	14.47	1.5382	0.8170	0.0256	14.74	14.60
Mar	1.3735	0.7552	0.0206	13.19	1.3735	0.7552	0.0237	13.46	13.32
Apr	1.2961	0.7215	0.0195	12.53	1.2961	0.7215	0.0226	12.80	12.67
May	1.2745	0.7112	0.0192	12.33	1.2745	0.7112	0.0223	12.61	12.48
Jun	1.3000	0.7043	0.0190	12.35	1.3000	0.7043	0.0221	12.62	12.49
Jul	1.2933	0.7086	0.0191	12.37	1.2933	0.7086	0.0222	12.64	12.51
Aug	1.2667	0.6872	0.0184	12.03	1.2667	0.6872	0.0215	12.30	12.17
Sep	1.3873	0.7020	0.0189	12.62	1.3873	0.7020	0.0220	12.89	12.77
Oct	1.5030	0.7498	0.0204	13.57	1.5030	0.7498	0.0235	13.85	13.72
Nov	1.4567	0.7209	0.0195	13.08	1.4567	0.7209	0.0226	13.35	13.23
Dec	1.4236	0.7533	0.0205	13.34	1.4236	0.7533	0.0236	13.61	13.48
2007									
Jan	1.3914	0.7974	0.0219	13.73	1.3914	0.7974	0.0250	14.00	13.88
Feb	1.3002	0.9451	0.0265	15.10	1.3002	0.9451	0.0296	15.37	15.25
Mar	1.3412	0.9890	0.0278	15.74	1.3412	0.9890	0.0309	16.01	15.89
Apr	1.4122	1.0277	0.0291	16.44	1.4122	1.0277	0.0322	16.71	16.59
May	1.4626	1.1003	0.0313	17.44	1.4626	1.1003	0.0344	17.71	17.59
Jun	1.5815	1.2883	0.0372	20.01	1.5815	1.2883	0.0403	20.28	20.16
Jul	1.7051	1.5104	0.0442	22.99	1.7051	1.5104	0.0473	23.26	23.14
Aug	1.6344	1.5762	0.0462	23.49	1.6344	1.5762	0.0493	23.76	23.64
Sep	1.6600	1.5103	0.0442	22.83	1.6600	1.5103	0.0473	23.10	22.98
Oct	1.5684	1.6007	0.0470	23.54	1.5684	1.6007	0.0501	23.81	23.69
Nov	1.4375	1.6071	0.0472	23.16	1.4375	1.6071	0.0503	23.43	23.31
Dec	1.4490	1.5888	0.0466	22.99	1.4490	1.5888	0.0497	23.26	23.13
2008									
Jan	1.4645	1.5811	0.0464	22.96	1.4645	1.5811	0.0495	23.23	23.10
Feb	1.3452	1.5093	0.0441	21.71	1.3452	1.5093	0.0472	21.98	21.86
Mar	1.3252	1.2700	0.0366	18.90	1.3252	1.2700	0.0397	19.17	19.05
Apr	1.3948	1.3374	0.0387	19.92	1.3948	1.3374	0.0418	20.19	20.06
May	1.4999	1.2059	0.0346	18.78	1.4999	1.2059	0.0377	19.05	18.93
Jun	1.5894	1.3049	0.0377	20.23	1.5894	1.3049	0.0408	20.50	20.37
Jul	1.6368	1.4879	0.0435	22.49	1.6368	1.4879	0.0466	22.77	22.64
Aug	1.7086	1.2306	0.0354	19.79	1.7086	1.2306	0.0385	20.07	19.94
Sep	1.7776	1.1606	0.0332	19.23	1.7776	1.1606	0.0363	19.51	19.38
Oct	1.8296	1.0569	0.0300	18.23	1.8296	1.0569	0.0331	18.50	18.38
Nov	1.9342	1.0682	0.0303	18.72	1.9342	1.0682	0.0334	19.00	18.87
Dec	1.8733	0.8981	0.0250	16.57	1.8733	0.8981	0.0281	16.84	16.72
2009									
Jan	1.3949	1.1191	0.0319	17.42	1.3949	1.1191	0.0350	17.69	17.57
Feb	1.1952	0.6434	0.0170	11.27	1.1952	0.6434	0.0201	11.55	11.42
Mar	1.1632	0.6404	0.0169	11.13	1.1632	0.6404	0.0200	11.40	11.28
Apr	1.2335	0.6579	0.0175	11.58	1.2335	0.6579	0.0206	11.85	11.73
May	1.2666	0.7445	0.0202	12.68	1.2666	0.7445	0.0233	12.96	11.84
Jun	1.3198	0.6420	0.0170	11.70	1.3198	0.6420	0.0201	11.97	11.85
Jul	1.3482	0.6492	0.0172	11.88	1.3482	0.6492	0.0203	12.15	12.03
Aug	1.2780	0.6564	0.0174	11.71	1.2780	0.6564	0.0205	11.98	11.86
Sep	1.3319	0.7705	0.0210	13.21	1.3319	0.7705	0.0241	13.48	13.36
Oct	1.2460	0.8435	0.0233	13.75	1.2460	0.8435	0.0264	14.02	13.90
Nov	1.3308	0.9311	0.0260	15.04	1.3308	0.9311	0.0291	15.31	15.19
Dec	1.5457	0.9523	0.0267	16.04	1.5457	0.9523	0.0298	16.31	16.19
2010									
Jan	1.6077	1.1241	0.0320	18.22	1.6077	1.1241	0.0351	18.49	18.37
Feb	1.4421	1.0215	0.0288	16.46	1.4421	1.0215	0.0319	16.74	16.62
Mar	1.4592	1.0143	0.0286	16.44	1.4592	1.0143	0.0317	16.71	16.60
Apr	1.5766	0.7973	0.0218	14.37	1.5766	0.7973	0.0249	14.64	14.52
May	1.6354	0.8667	0.0240	15.37	1.6354	0.8667	0.0271	15.64	15.52
Jun	1.7633	0.8545	0.0236	15.68	1.7633	0.8545	0.0267	15.95	15.83
Jul	1.7275	0.9930	0.0280	17.14	1.7275	0.9930	0.0311	17.42	17.30
Aug	1.9358	0.9458	0.0265	17.33	1.9358	0.9458	0.0296	17.60	17.48
Sep	2.0437	0.8973	0.0250	17.15	2.0437	0.8973	0.0281	17.43	17.31
Oct	2.4950	0.8719	0.0242	18.44	2.4950	0.8719	0.0273	18.71	18.60
Nov	2.4996	0.8940	0.0249	18.71	2.4996	0.8940	0.0280	18.98	18.87
Dec	2.3712	0.8958	0.0249	18.28	2.3712	0.8958	0.0280	18.55	18.44

^{1/} Calculated based on 3.5 percent fat, 8.7 percent solids-not-fat, and 87.8 percent fluid carrier.

^{2/} Calculated for the State as a whole using market milk production in each marketing area for weighting.





Average Retail Prices

U.S. Retail Price Averages for Whole, Reduced Fat, Lowfat, and Skim Milk December 2008, 2009, 2010 Comparison

City	December 2008				December 2009				December 2010			
	Whole	Reduced Fat	Lowfat	Skim	Whole	Reduced Fat	Lowfat	Skim	Whole	Reduced Fat	Lowfat	Skim
Weighted Average Prices in Dollars Per Gallon												
Albany	3.21	3.09	3.10	2.95	2.99	2.93	2.90	2.76	3.03	2.88	2.83	2.66
Atlanta	3.50	3.52	3.41	3.47	2.45	2.45	2.33	2.40	2.79	2.79	2.71	2.77
Baltimore	3.68	3.68	3.58	3.36	3.42	3.37	3.31	3.00	3.45	3.44	3.43	3.00
Birmingham	3.79	3.75	3.76	3.70	3.27	3.18	3.17	3.17	3.54	3.43	3.39	3.43
Boston	3.53	3.50	3.51	3.48	2.91	2.91	2.91	2.90	3.02	2.98	2.90	2.89
Buffalo/Rochester	2.97	2.75	2.66	2.40	2.17	2.08	1.97	1.84	2.36	2.24	2.13	1.98
Charlotte	3.41	3.35	3.32	3.32	3.04	3.06	3.08	3.05	3.47	3.46	3.50	3.47
Chicago	2.63	2.53	2.49	2.46	2.58	2.39	2.40	2.35	2.90	2.66	2.70	2.70
Cincinnati	2.90	2.87	2.81	2.81	2.07	2.04	1.98	1.99	2.52	2.49	2.45	2.46
Cleveland	3.33	3.14	3.17	3.11	2.46	2.33	2.37	2.39	2.87	2.72	2.75	2.69
Columbus	3.05	2.98	2.82	2.85	2.07	2.04	1.95	1.98	2.64	2.60	2.45	2.48
Dallas	3.46	3.39	3.40	3.11	2.73	2.69	2.72	2.41	2.33	2.23	2.30	2.03
Denver	2.93	2.87	2.93	2.77	2.31	2.24	2.29	2.13	2.59	2.52	2.57	2.41
Des Moines	3.52	3.22	3.03	2.86	3.30	3.06	2.93	2.82	3.64	3.32	3.10	2.92
Detroit	2.95	2.87	2.84	2.86	2.12	2.09	1.96	2.05	2.29	2.27	2.22	2.26
Grand Rapids	2.90	2.80	2.97	2.78	2.33	2.26	2.11	2.17	2.59	2.48	2.34	2.38
Hartford-New Haven	3.86	3.88	3.83	4.03	3.52	3.58	3.52	3.57	3.54	3.61	3.46	3.62
Houston	3.43	3.41	3.31	3.18	2.65	2.61	2.58	2.37	2.99	2.95	2.99	2.84
Indianapolis	3.07	3.00	2.95	2.95	2.23	2.21	2.12	2.14	2.55	2.55	2.47	2.50
Jacksonville	3.65	3.60	3.57	3.58	3.20	3.13	3.17	3.16	3.29	3.20	3.30	3.27
Kansas City	3.73	3.56	3.48	3.30	3.44	3.29	3.24	3.11	3.71	3.48	3.38	3.25
Las Vegas	2.99	2.85	2.88	3.00	2.62	2.44	2.54	2.64	2.83	2.70	2.73	2.82
Little Rock	3.69	3.54	3.31	3.24	3.23	3.18	3.15	3.12	3.53	3.48	3.51	3.44
Los Angeles	2.99	2.75	2.93	2.61	2.81	2.72	2.86	2.54	3.12	2.95	3.08	2.72
Louisville	3.34	3.29	3.12	3.12	2.42	2.39	2.26	2.29	2.72	2.68	2.55	2.57
Memphis	3.72	3.55	3.18	3.17	2.95	2.90	2.68	2.77	3.33	3.25	2.92	3.06
Miami	3.81	3.72	3.61	3.59	3.31	3.23	3.22	3.17	3.44	3.40	3.35	3.38
Milwaukee	3.31	2.78	2.81	2.65	2.94	2.33	2.47	2.26	2.99	2.75	2.70	2.53
Minneapolis	4.29	3.91	3.85	3.78	3.61	3.22	3.33	3.27	3.21	2.95	2.95	3.05
Nashville	3.67	3.59	3.50	3.49	2.97	2.89	2.77	2.80	3.25	3.16	3.03	3.01
New Orleans-Mobile	4.41	4.33	4.34	4.42	3.86	3.83	3.70	4.03	4.12	4.11	4.04	4.31
New York	3.84	3.66	3.73	3.70	3.60	3.49	3.42	3.34	3.75	3.61	3.62	3.48
Oklahoma City-Tulsa	3.72	3.58	3.50	3.39	3.36	3.26	3.20	3.19	3.55	3.48	3.42	3.35
Omaha	3.53	3.30	3.09	2.96	3.00	2.86	2.73	2.67	3.43	3.20	3.00	2.88
Orlando	3.63	3.57	3.55	3.55	3.18	3.16	3.16	3.15	3.28	3.28	3.31	3.28
Philadelphia	3.86	3.71	3.59	3.49	3.58	3.49	3.36	3.27	3.82	3.66	3.54	3.40
Phoenix	2.62	2.58	2.56	2.32	2.17	2.18	2.22	2.11	2.28	2.21	2.19	2.15
Pittsburgh	3.57	3.40	3.31	3.28	3.24	3.14	3.07	3.03	3.53	3.34	3.20	3.15
Portland	2.86	2.80	2.91	2.82	2.43	2.31	2.42	2.27	2.45	2.33	2.41	2.36
Raleigh-Durham	3.72	3.65	3.69	3.65	3.56	3.53	3.63	3.55	3.64	3.60	3.65	3.58
Richmond- Norfolk	3.54	3.50	3.39	3.34	3.18	3.16	3.03	2.99	3.54	3.46	3.24	3.22
Sacramento	3.15	3.10	3.11	2.80	3.09	3.07	3.09	2.76	3.09	2.95	3.01	3.01
Salt Lake City-Boise	2.68	2.39	2.37	2.53	2.25	2.07	2.04	2.23	2.43	2.24	2.21	2.40
San Antonio	3.58	3.44	3.27	3.09	3.42	3.30	3.19	3.01	3.41	3.29	3.18	3.00
San Diego	2.97	2.77	2.94	2.69	2.85	2.75	2.88	2.64	3.21	3.00	3.17	2.87
San Francisco	3.20	3.05	3.21	2.85	3.15	3.05	3.16	2.83	3.27	3.12	3.35	3.17
Seattle	3.03	2.86	2.97	2.89	2.56	2.43	2.59	2.45	2.58	2.44	2.51	2.44
St Louis	3.46	3.26	3.17	3.05	3.14	2.99	3.06	2.97	3.50	3.38	3.40	3.29
Syracuse	3.08	2.85	2.75	2.54	2.51	2.35	2.23	2.05	2.65	2.52	2.40	2.23
Tampa	3.63	3.59	3.57	3.56	3.21	3.18	3.17	3.16	3.34	3.32	3.32	3.30
Washington DC	3.67	3.63	3.54	3.62	3.51	3.48	3.41	3.48	3.67	3.60	3.51	3.29
West Texas	3.45	3.30	3.32	3.26	2.91	2.79	2.82	2.69	2.89	2.84	2.90	2.82
Total US	3.39	3.27	3.23	3.15	2.92	2.83	2.80	2.74	3.11	2.83	2.98	2.92

Source: AC Nielsen Scantrack Reports on Refrigerated Milk. The average price per gallon represents the weighted averages for specific brands of milk within the specified market. Data includes organic milk. Data subject to revision.





Average Farm and Retail Prices

Class 1 "Farm" and "Average Retail" Prices for Selected Markets, 2009-2010

Month	Year	Class 1 Farm Price 1/				Average Whole Milk Retail Price Collected by AC Nielsen 2/				
		Southern California	Phoenix	Albuquerque	Amarillo	Los Angeles	San Diego	Las Vegas	Phoenix	Denver
		Dollars Per Gallon								
January	2009	1.52	1.56	1.56	1.56	2.94	2.91	2.98	2.60	2.90
February		0.99	1.12	1.12	1.13	2.46	2.43	2.60	2.23	2.43
March		0.98	1.01	1.01	1.02	2.48	2.43	2.36	2.15	2.51
April		1.02	1.09	1.09	1.10	2.41	2.42	2.39	2.09	2.50
May		1.11	1.15	1.15	1.15	2.46	2.47	2.37	2.02	2.12
June		1.03	1.07	1.07	1.07	2.48	2.47	2.42	1.98	2.00
July		1.04	1.08	1.08	1.09	2.44	2.45	2.42	2.04	1.96
August		1.03	1.07	1.07	1.07	2.41	2.43	2.37	1.91	1.98
September		1.16	1.14	1.14	1.15	2.55	2.57	2.41	1.91	2.04
October		1.21	1.26	1.26	1.27	2.56	2.63	2.46	2.02	2.15
November		1.32	1.31	1.31	1.31	2.70	2.75	2.54	1.95	2.31
December		1.40	1.40	1.40	1.41	2.81	2.85	2.62	2.17	2.31
January	2010	1.59	1.49	1.49	1.50	2.94	2.98	2.54	2.17	2.27
February		1.44	1.48	1.48	1.48	2.94	2.96	2.55	2.19	2.42
March		1.44	1.44	1.44	1.44	2.94	2.95	2.50	2.13	2.43
April		1.26	1.34	1.34	1.34	2.85	2.86	2.44	2.13	2.43
May		1.35	1.39	1.39	1.39	2.82	2.85	2.41	2.02	2.30
June		1.37	1.52	1.52	1.52	2.91	2.99	2.50	2.14	2.38
July		1.50	1.55	1.55	1.55	2.99	3.06	2.55	2.14	2.44
August		1.51	1.56	1.56	1.56	2.99	3.04	2.57	2.10	2.56
September		1.50	1.53	1.53	1.54	2.99	3.06	2.60	2.19	2.55
October		1.61	1.63	1.63	1.63	3.08	3.15	2.68	2.23	2.55
November		1.63	1.68	1.68	1.69	3.14	3.21	2.75	2.08	2.61
December ^{3/}		1.60	1.66	1.66	1.66	3.12	3.21	2.83	2.28	2.59

Month	Year	Class 1 Farm Price 1/				Average Whole Milk Retail Price Collected by AC Nielsen 2/				
		Northern California	Pacific Northwest	Las Vegas	Denver	Sacramento	San Francisco	Salt Lake City/Boise	Portland	Seattle
		Dollars Per Gallon								
January	2009	1.50	1.52	1.47	1.57	3.12	3.20	2.66	2.79	2.97
February		0.97	1.09	1.04	1.14	2.70	2.74	2.40	2.50	2.61
March		0.96	0.97	0.93	1.03	2.64	2.71	2.14	2.39	2.53
April		1.00	1.05	1.01	1.11	2.64	2.80	1.91	2.32	2.46
May		1.09	1.11	1.06	1.16	2.73	2.79	2.18	2.33	2.49
June		1.01	1.03	0.99	1.09	2.74	2.81	2.15	2.33	2.46
July		1.02	1.05	1.00	1.10	2.71	2.82	2.17	2.36	2.46
August		1.01	1.03	0.98	1.08	2.69	2.81	2.11	2.30	2.45
September		1.14	1.10	1.06	1.16	2.83	2.97	2.11	2.30	2.43
October		1.18	1.23	1.18	1.28	2.87	2.98	2.20	2.34	2.50
November		1.29	1.27	1.23	1.33	2.97	3.07	2.24	2.35	2.50
December		1.38	1.37	1.32	1.42	3.09	3.15	2.25	2.43	2.56
January	2010	1.57	1.46	1.41	1.51	3.16	3.24	2.11	2.36	2.55
February		1.42	1.44	1.40	1.50	2.94	3.02	2.33	2.43	2.69
March		1.41	1.40	1.35	1.45	2.84	2.93	2.30	2.66	2.78
April		1.24	1.30	1.26	1.36	2.75	2.84	2.34	2.63	2.68
May		1.32	1.35	1.31	1.41	2.77	2.89	2.25	2.43	2.58
June		1.35	1.48	1.43	1.53	2.82	2.97	2.33	2.65	2.75
July		1.47	1.51	1.47	1.57	2.94	3.07	2.31	2.61	2.80
August		1.49	1.52	1.48	1.58	2.95	3.10	2.31	2.50	2.67
September		1.47	1.50	1.45	1.55	2.93	3.13	2.31	2.49	2.64
October		1.59	1.59	1.55	1.64	3.02	3.25	2.32	2.49	2.73
November		1.61	1.65	1.60	1.70	3.07	3.26	2.42	2.48	2.72
December ^{3/}		1.57	1.62	1.58	1.68	3.09	3.27	2.43	2.45	2.58

1/ Class 1 farm prices depicted are minimum producer f.o.b. plant prices. They do not include either haul, deductions, or any over-order charges such as quality bonuses, service charges, premiums, etc.

2/ The Department has contracted with AC Nielsen to provide the retail price survey data on a monthly basis. Data subject to revision.

3/ December data as reported by AC Nielsen, data through 12/25/10

Source: Dairy Marketing Class 1 Price Letter – Selected Issues; AC Nielsen Scantrack Reports on Refrigerated Milk; Dairy Market News





Minimum Class 2 Prices

Minimum Prices in California for Market Milk Used to Produce Class 2 Products, by Marketing Area, 2006-2010

Year & Month	Northern California			Southern California		
	Fat	SNF	Equivalent	Fat	SNF	Equivalent
	<i>Dollars Per Pound</i>		<i>\$ Per Cwt.^{1/}</i>	<i>Dollars Per Pound</i>		<i>\$ Per Cwt.^{1/}</i>
2006						
Jan	1.6859	0.8855	13.60	1.6882	0.9113	13.84
Feb	1.4548	0.8703	12.66	1.4571	0.8961	12.90
Mar	1.4548	0.8703	12.66	1.4571	0.8961	12.90
Apr	1.2496	0.7761	11.13	1.2519	0.8019	11.36
May	1.2496	0.7761	11.13	1.2519	0.8019	11.36
Jun	1.2235	0.7420	10.74	1.2258	0.7678	10.97
Jul	1.2235	0.7420	10.74	1.2258	0.7678	10.97
Aug	1.2156	0.7258	10.57	1.2179	0.7516	10.80
Sep	1.2156	0.7258	10.57	1.2179	0.7516	10.80
Oct	1.3793	0.7479	11.33	1.3816	0.7737	11.57
Nov	1.3793	0.7479	11.33	1.3816	0.7737	11.57
Dec	1.3925	0.8033	11.86	1.3948	0.8291	12.09
2007						
Jan	1.3925	0.8033	11.86	1.3948	0.8291	12.09
Feb	1.3123	0.9057	12.47	1.3146	0.9315	12.71
Mar	1.3123	0.9057	12.47	1.3146	0.9315	12.71
Apr	1.3475	1.0071	13.48	1.3498	1.0329	13.71
May	1.3475	1.0071	13.48	1.3498	1.0329	13.71
Jun	1.5239	1.2207	15.95	1.5262	1.2465	16.19
Jul	1.5239	1.2207	15.95	1.5262	1.2465	16.19
Aug	1.6272	1.5439	19.13	1.6295	1.5697	19.36
Sep	1.6272	1.5439	19.13	1.6295	1.5697	19.36
Oct	1.5465	1.9186	22.10	1.5488	1.9444	22.34
Nov	1.5465	1.9186	22.10	1.5488	1.9444	22.34
Dec	1.4206	1.9203	21.68	1.4229	1.9461	21.91
2008						
Jan	1.4206	1.9203	21.68	1.4229	1.9461	21.91
Feb	1.3530	1.5773	18.46	1.3553	1.6031	18.69
Mar	1.3530	1.5773	18.46	1.3553	1.6031	18.69
Apr	1.3288	1.1908	15.01	1.3311	1.2166	15.24
May	1.3288	1.1908	15.01	1.3311	1.2166	15.24
Jun	1.5216	1.1625	15.44	1.5239	1.1883	15.67
Jul	1.5216	1.1625	15.44	1.5239	1.1883	15.67
Aug	1.6299	1.2444	16.53	1.6322	1.2702	16.76
Sep	1.6299	1.2444	16.53	1.6322	1.2702	16.76
Oct	1.7853	1.1862	16.57	1.7876	1.2120	16.80
Nov	1.7853	1.1862	16.57	1.7876	1.2120	16.80
Dec	1.8431	0.8172	13.56	1.8454	0.8430	13.79
2009						
Jan	1.8061	0.8019	13.30	1.8061	0.8286	13.53
Feb	1.1816	0.7047	10.27	1.1816	0.7314	10.50
Mar	1.1816	0.7047	10.27	1.1816	0.7314	10.50
Apr	1.1423	0.6858	9.96	1.1423	0.7125	10.20
May	1.1423	0.6858	9.96	1.1423	0.7125	10.20
Jun	1.2403	0.6895	10.34	1.2403	0.7162	10.57
Jul	1.2403	0.6895	10.34	1.2403	0.7162	10.57
Aug	1.2518	0.6993	10.47	1.2518	0.7260	10.70
Sep	1.2518	0.6993	10.47	1.2518	0.7260	10.70
Oct	1.2302	0.7778	11.07	1.2302	0.8045	11.30
Nov	1.2302	0.7778	11.07	1.2302	0.8045	11.30
Dec	1.4122	0.9002	12.77	1.4122	0.9269	13.01
2010						
Jan	1.4327	0.9207	13.02	1.4327	0.9474	13.26
Feb	1.4794	1.1155	14.88	1.4794	1.1422	15.12
Mar	1.4794	1.1155	14.88	1.4794	1.1422	15.12
Apr	1.4626	0.9247	13.16	1.4626	0.9514	13.40
May	1.4626	0.9247	13.16	1.4626	0.9514	13.40
Jun	1.6469	0.9635	14.15	1.6469	0.9902	14.38
Jul	1.6469	0.9635	14.15	1.6469	0.9902	14.38
Aug	1.8027	1.0985	15.87	1.8027	1.1252	16.10
Sep	1.8027	1.0985	15.87	1.8027	1.1252	16.10
Oct	2.2551	0.9978	16.57	2.2551	1.0245	16.81
Nov	2.2551	0.9978	16.57	2.2551	1.0245	16.81
Dec	2.3025	1.0182	16.92	2.3025	1.0449	17.15

^{1/} Calculated on 3.5 percent fat and 8.7 percent solids-not-fat.





Minimum Class 3 Prices

Minimum Prices in California for Market Milk Used to Produce Class 3 Products, by Marketing Area, 2006-2010

Year & Month	Northern California			Southern California		
	Fat	SNF	Equivalent	Fat	SNF	Equivalent
	<i>Dollars Per Pound</i>		<i>\$ Per Cwt.^{1/}</i>	<i>Dollars Per Pound</i>		<i>\$ Per Cwt.^{1/}</i>
2006						
Jan	1.6859	0.8798	13.55	1.6882	0.8798	13.56
Feb	1.4548	0.8646	12.61	1.4571	0.8646	12.62
Mar	1.4548	0.8646	12.61	1.4571	0.8646	12.62
Apr	1.2496	0.7704	11.08	1.2519	0.7704	11.08
May	1.2496	0.7704	11.08	1.2519	0.7704	11.08
Jun	1.2235	0.7363	10.69	1.2258	0.7363	10.70
Jul	1.2235	0.7363	10.69	1.2258	0.7363	10.70
Aug	1.2156	0.7201	10.52	1.2179	0.7201	10.53
Sep	1.2156	0.7201	10.52	1.2179	0.7201	10.53
Oct	1.3793	0.7422	11.28	1.3816	0.7422	11.29
Nov	1.3793	0.7422	11.28	1.3816	0.7422	11.29
Dec	1.3925	0.7976	11.81	1.3948	0.7976	11.82
2007						
Jan	1.3925	0.7976	11.81	1.3948	0.7976	11.82
Feb	1.3123	0.9000	12.42	1.3146	0.9000	12.43
Mar	1.3123	0.9000	12.42	1.3146	0.9000	12.43
Apr	1.3475	1.0014	13.43	1.3498	1.0014	13.44
May	1.3475	1.0014	13.43	1.3498	1.0014	13.44
Jun	1.5239	1.2150	15.90	1.5262	1.2150	15.91
Jul	1.5239	1.2150	15.90	1.5262	1.2150	15.91
Aug	1.6272	1.5382	19.08	1.6295	1.5382	19.09
Sep	1.6272	1.5382	19.08	1.6295	1.5382	19.09
Oct	1.5465	1.9129	22.05	1.5488	1.9129	22.06
Nov	1.5465	1.9129	22.05	1.5488	1.9129	22.06
Dec	1.4206	1.9146	21.63	1.4229	1.9146	21.64
2008						
Jan	1.4206	1.9146	21.63	1.4229	1.9146	21.64
Feb	1.3530	1.5716	18.41	1.3553	1.5716	18.42
Mar	1.3530	1.5716	18.41	1.3553	1.5716	18.42
Apr	1.3288	1.1851	14.96	1.3311	1.1851	14.97
May	1.3288	1.1851	14.96	1.3311	1.1851	14.97
Jun	1.5216	1.1568	15.39	1.5239	1.1568	15.40
Jul	1.5216	1.1568	15.39	1.5239	1.1568	15.40
Aug	1.6299	1.2387	16.48	1.6322	1.2387	16.49
Sep	1.6299	1.2387	16.48	1.6322	1.2387	16.49
Oct	1.7853	1.1805	16.52	1.7876	1.1805	16.53
Nov	1.7853	1.1805	16.52	1.7876	1.1805	16.53
Dec	1.8431	0.8115	13.51	1.8454	0.8115	13.52
Year & Month	Statewide ^{2/}					
	Fat	SNF	Equivalent			
2009						
Jan	1.8061	0.7962	13.25			
Feb	1.1816	0.6990	10.22			
Mar	1.1816	0.6990	10.22			
Apr	1.1423	0.6801	9.91			
May	1.1423	0.6801	9.91			
Jun	1.2403	0.6838	10.29			
Jul	1.2403	0.6838	10.29			
Aug	1.2518	0.6936	10.42			
Sep	1.2518	0.6936	10.42			
Oct	1.2302	0.7721	11.02			
Nov	1.2302	0.7721	11.02			
Dec	1.4122	0.8945	12.72			
2010						
Jan	1.4327	0.9150	12.97			
Feb	1.4794	1.1098	14.83			
Mar	1.4794	1.1098	14.83			
Apr	1.4626	0.9190	13.11			
May	1.4626	0.9190	13.11			
Jun	1.6469	0.9578	14.10			
Jul	1.6469	0.9578	14.10			
Aug	1.8027	1.0928	15.82			
Sep	1.8027	1.0928	15.82			
Oct	2.2551	0.9921	16.52			
Nov	2.2551	0.9921	16.52			
Dec	2.3025	1.0125	16.87			

^{1/} Calculated on 3.5 percent fat and 8.7 percent solids-not-fat.

^{2/} Beginning in January 2009, Class 3 prices are announced as a Statewide Price.





Minimum Class 4a/4b Prices

Minimum Prices in California for Market Milk Used to Produce Class 4a and 4b Products, by Marketing Area, 2006-2010

Month	Class 4a			Class 4b		
	Fat	SNF	Equivalent	Fat	SNF	Equivalent
2006	<i>Dollars Per Pound</i>		<i>\$ Per Cwt. ^{1/}</i>	<i>Dollars Per Pound</i>		<i>\$ Per Cwt. ^{1/}</i>
Jan	1.4050	0.7839	11.74	1.4050	0.8788	12.56
Feb	1.2296	0.7217	10.58	1.2296	0.7853	11.14
Mar	1.1814	0.6960	10.19	1.1814	0.7307	10.49
Apr	1.1682	0.6843	10.04	1.1682	0.7285	10.43
May	1.1906	0.6653	9.96	1.1906	0.7259	10.48
Jun	1.1824	0.6543	9.83	1.1824	0.7485	10.65
Jul	1.1605	0.6629	9.83	1.1605	0.7143	10.28
Aug	1.3076	0.6809	10.50	1.3076	0.7152	10.80
Sep	1.3769	0.6863	10.79	1.3769	0.8107	11.87
Oct	1.3704	0.7156	11.02	1.3704	0.7592	11.40
Nov	1.3406	0.7624	11.32	1.3406	0.8767	12.32
Dec	1.2996	0.8162	11.65	1.2996	0.8989	12.37
2007						
Jan	1.2510	0.8666	11.92	1.2510	0.9297	12.47
Feb	1.2626	0.9102	12.34	1.2626	1.0093	13.20
Mar	1.3584	0.9753	13.24	1.3584	1.0777	14.13
Apr	1.4222	1.0974	14.53	1.4222	1.1749	15.20
May	1.5515	1.2153	16.00	1.5515	1.4509	18.05
Jun	1.6032	1.3127	17.03	1.6032	1.7900	21.18
Jul	1.5772	1.6465	19.84	1.5772	1.7260	20.54
Aug	1.5468	1.8153	21.21	1.5468	1.6089	19.41
Sep	1.4722	1.8933	21.62	1.4722	1.6304	19.34
Oct	1.3580	1.9039	21.32	1.3580	1.4822	17.65
Nov	1.4092	1.8080	20.66	1.4092	1.7028	19.75
Dec	1.3778	1.6453	19.14	1.3778	1.5818	18.58
2008						
Jan	1.2541	1.3807	16.40	1.2541	1.4396	16.91
Feb	1.2253	1.1490	14.28	1.2253	1.5229	17.54
Mar	1.3583	1.1040	14.36	1.3583	1.4003	16.94
Apr	1.4330	1.0689	14.31	1.4330	1.3532	16.79
May	1.5361	1.1275	15.19	1.5361	1.5267	18.66
Jun	1.5628	1.1653	15.61	1.5628	1.5685	19.12
Jul	1.6230	1.1949	16.08	1.6230	1.3894	17.77
Aug	1.7135	1.1779	16.24	1.7135	1.1659	16.14
Sep	1.7830	1.0659	15.51	1.7830	1.1947	16.63
Oct	1.8624	0.8071	13.54	1.8624	1.1618	16.63
Nov	1.7498	0.6986	12.20	1.7498	1.0364	15.14
Dec	1.2476	0.6651	10.15	1.2476	1.1011	13.95
2009						
Jan	1.1155	0.6463	9.53	1.1155	0.5878	9.02
Feb	1.1014	0.6376	9.40	1.1014	0.7192	10.11
Mar	1.1831	0.6360	9.67	1.1831	0.7249	10.45
Apr	1.2110	0.6384	9.79	1.2110	0.7089	10.41
May	1.2696	0.6426	10.03	1.2696	0.5859	9.54
Jun	1.2562	0.6505	10.06	1.2562	0.5888	9.52
Jul	1.2473	0.6500	10.02	1.2473	0.5773	9.39
Aug	1.2364	0.6760	10.21	1.2364	0.8006	11.29
Sep	1.2239	0.7816	11.08	1.2239	0.8176	11.40
Oct	1.2847	0.8095	11.54	1.2847	0.9419	12.69
Nov	1.5397	0.8929	13.16	1.5397	0.9619	13.76
Dec	1.4776	1.1020	14.76	1.4776	1.1348	15.04
2010						
Jan	1.4484	0.9982	13.75	1.4484	0.8791	12.72
Feb	1.4105	0.9081	12.84	1.4105	0.9207	12.95
Mar	1.5310	0.8597	12.84	1.5310	0.6633	11.13
Apr	1.6044	0.9052	13.49	1.6044	0.7689	12.30
May	1.6894	0.9238	13.95	1.6894	0.7452	12.40
Jun	1.7124	1.0647	15.26	1.7124	0.7168	12.23
Jul	1.8929	1.0343	15.62	1.8929	0.7754	13.37
Aug	2.0741	0.9689	15.69	2.0741	0.8196	14.39
Sep	2.4361	0.9286	16.61	2.4361	0.7997	15.48
Oct	2.4145	0.9420	16.65	2.4145	0.8287	15.66
Nov	2.1905	0.9964	16.34	2.1905	0.6286	13.14
Dec	1.7142	0.9969	14.67	1.7142	0.7153	12.22

^{1/} Calculated based on 3.5 percent fat and 8.7 percent solids-not-fat.





Quota, Base, and Overbase Prices

Pool Prices for Quota, Base, and Overbase 2006-2010

Year & Month	Quota			Base and Overbase ^{1/}		
	Fat	SNF	Equivalent	Fat	SNF	Equivalent
	<i>Dollars Per Pound</i>		<i>\$ Per Cwt. ^{2/}</i>	<i>Dollars Per Pound</i>		<i>\$ Per Cwt. ^{2/}</i>
2006						
Jan	1.442	1.018	13.91	1.442	0.823	12.21
Feb	1.272	0.953	12.75	1.272	0.758	11.05
Mar	1.226	0.907	12.19	1.226	0.712	10.49
Apr	1.187	0.890	11.90	1.187	0.695	10.20
May	1.207	0.882	11.90	1.207	0.687	10.20
Jun	1.199	0.885	11.90	1.199	0.690	10.20
Jul	1.182	0.870	11.71	1.182	0.675	10.01
Aug	1.292	0.874	12.13	1.292	0.679	10.43
Sep	1.357	0.925	12.80	1.357	0.730	11.10
Oct	1.384	0.922	12.87	1.384	0.727	11.17
Nov	1.355	0.984	13.31	1.355	0.789	11.61
Dec	1.317	1.022	13.50	1.317	0.827	11.80
2007						
Jan	1.275	1.061	13.70	1.275	0.866	12.00
Feb	1.269	1.150	14.45	1.269	0.955	12.75
Mar	1.355	1.211	15.28	1.355	1.016	13.58
Apr	1.413	1.308	16.33	1.413	1.113	14.63
May	1.516	1.492	18.29	1.516	1.297	16.59
Jun	1.590	1.739	20.70	1.590	1.544	19.00
Jul	1.579	1.847	21.60	1.579	1.652	19.90
Aug	1.561	1.870	21.74	1.561	1.675	20.04
Sep	1.502	1.888	21.69	1.502	1.693	19.99
Oct	1.394	1.871	21.16	1.394	1.676	19.46
Nov	1.429	1.945	21.93	1.429	1.750	20.23
Dec	1.386	1.832	20.79	1.386	1.637	19.09
2008						
Jan	1.280	1.685	19.14	1.280	1.490	17.44
Feb	1.247	1.615	18.42	1.247	1.420	16.72
Mar	1.359	1.488	17.71	1.359	1.293	16.01
Apr	1.418	1.447	17.56	1.418	1.252	15.86
May	1.509	1.516	18.47	1.509	1.321	16.77
Jun	1.560	1.570	19.12	1.560	1.375	17.42
Jul	1.612	1.541	19.05	1.612	1.346	17.35
Aug	1.703	1.385	18.01	1.703	1.190	16.31
Sep	1.763	1.350	17.92	1.763	1.155	16.22
Oct	1.852	1.225	17.14	1.852	1.030	15.44
Nov	1.765	1.125	15.97	1.765	0.930	14.27
Dec	1.337	1.083	14.11	1.337	0.888	12.41
2009						
Jan	1.212	0.903	12.10	1.212	0.708	10.40
Feb	1.119	0.846	11.28	1.119	0.651	9.58
Mar	1.192	0.847	11.54	1.192	0.652	9.84
Apr	1.204	0.845	11.57	1.204	0.650	9.87
May	1.252	0.813	11.46	1.252	0.618	9.76
Jun	1.260	0.794	11.32	1.260	0.599	9.62
Jul	1.257	0.793	11.30	1.257	0.598	9.60
Aug	1.243	0.900	12.18	1.243	0.705	10.48
Sep	1.238	0.966	12.74	1.238	0.771	11.04
Oct	1.276	1.050	13.61	1.276	0.855	11.91
Nov	1.483	1.108	14.83	1.483	0.913	13.13
Dec	1.472	1.266	16.17	1.472	1.071	14.47
2010						
Jan	1.459	1.158	15.18	1.459	0.963	13.48
Feb	1.420	1.131	14.81	1.420	0.936	13.11
Mar	1.520	1.010	14.11	1.520	0.815	12.41
Apr	1.581	1.011	14.33	1.581	0.816	12.63
May	1.648	1.021	14.65	1.648	0.826	12.95
Jun	1.706	1.057	15.17	1.706	0.862	13.47
Jul	1.845	1.090	15.94	1.845	0.895	14.24
Aug	2.019	1.089	16.54	2.019	0.894	14.84
Sep	2.299	1.058	17.25	2.299	0.863	15.55
Oct	2.396	1.063	17.64	2.396	0.868	15.94
Nov	2.216	0.999	16.45	2.216	0.804	14.75
Dec	1.816	1.041	15.42	1.816	0.846	13.72

^{1/} Base and Overbase prices have been combined. They have been the same since January 1994.

^{2/} Calculated based on 3.5 percent fat and 8.7 percent solids-not-fat.





Average Prices Paid to Producers

Average Prices Paid to Producers in California For All Bulk Milk (Grade A and Grade B), By Month, 2006-2010 ^{1/2/}

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
<i>Dollars Per Hundredweight</i>													
2006	13.17	11.86	11.31	10.91	10.73	10.71	10.46	10.92	11.79	11.97	12.47	12.73	11.59
2007	12.93	13.57	14.33	15.32	17.29	19.66	20.45	20.57	20.65	20.36	21.18	20.17	18.04
2008	18.48	17.63	16.80	16.60	17.48	18.03	17.86	16.87	16.90	16.34	15.20	13.38	16.80
2009	11.18	10.32	10.51	10.50	10.25	10.10	10.01	10.99	11.68	12.76	14.19	15.61	11.51
2010	14.42	13.94	13.11	13.30	13.57	13.96	14.68	15.42	16.39	16.89	15.88	14.86	14.70

^{1/} Prices are F.O.B. plant, at actual test.

^{2/} Includes in-state pool shipments and California milk shipped into Federal Milk Marketing Orders. Excludes bonuses and premiums.

Average Prices Paid to Producers in California For Market Milk (Grade A), By Month, 2006-2010 ^{1/2/}

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
<i>Dollars Per Hundredweight</i>													
2006	13.13	11.83	11.29	10.89	10.72	10.70	10.44	10.90	11.75	11.94	12.44	12.70	11.56
2007	12.90	13.54	14.30	15.29	17.23	19.59	20.42	20.57	20.65	20.39	21.17	20.16	18.02
2008	18.47	17.60	16.77	16.57	17.43	17.99	17.83	16.86	16.88	16.30	15.17	13.34	16.77
2009	11.23	10.29	10.47	10.46	10.25	10.09	10.01	10.94	11.64	12.71	14.13	15.56	11.48
2010	14.44	13.92	13.15	13.28	13.57	13.99	14.70	15.41	16.34	16.86	15.92	14.91	14.71

^{1/} Prices are F.O.B. plant, at actual test.

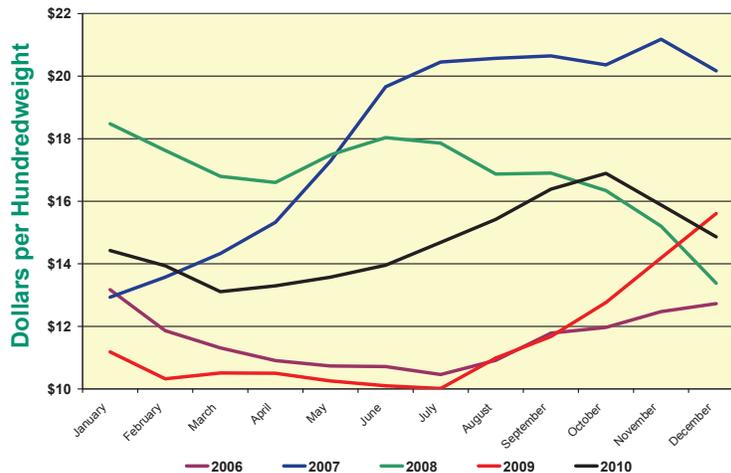
^{2/} Includes in-state pool shipments and California milk shipped into Federal Milk Marketing Orders. Excludes bonuses and premiums and exempt production.

Average Prices Paid to Producers in California For Manufacturing Milk (Grade B), By Month, 2006-2010 ^{1/}

Year	January	February	March	April	May	June	July	August	September	October	November	December	Annual Average
<i>Dollars Per Hundredweight</i>													
2006	14.85	13.23	12.28	11.67	11.36	11.46	11.03	11.54	13.15	12.99	13.98	14.02	12.63
2007	14.03	14.58	15.39	16.43	19.32	22.03	21.71	20.59	20.69	19.43	21.68	20.77	18.89
2008	18.82	19.26	18.44	18.31	20.19	20.64	19.11	17.75	18.35	18.73	17.11	15.58	18.52
2009	10.15	11.14	11.45	11.36	10.37	10.29	10.09	12.10	12.36	13.91	15.46	16.70	12.12
2010	14.14	14.20	12.31	13.52	13.63	13.31	14.46	15.72	17.21	17.52	15.13	14.01	14.60

^{1/} Prices are F.O.B. plant, at actual test.

Average Prices Paid to Producers, All Bulk Milk, 2006-2010



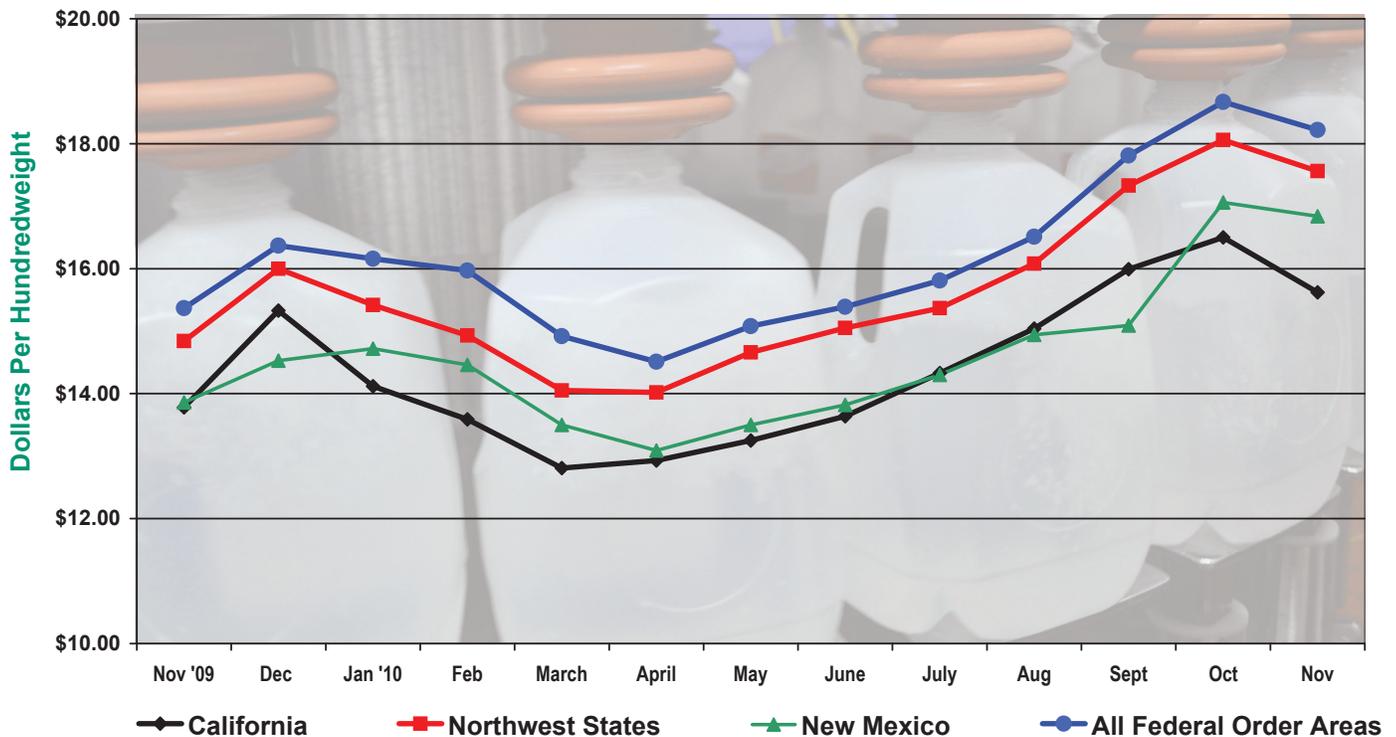


Mailbox Milk Prices

Mailbox Milk Prices for Selected Reported Areas in Federal Milk Orders and California, November 2009-November 2010

Reporting Areas	Nov '09	Dec	Jan '10	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov
Dollars Per Hundredweight													
California	\$13.78	\$15.33	\$14.12	\$13.59	\$12.81	\$12.93	\$13.25	\$13.64	\$14.33	\$15.04	\$15.99	\$16.50	\$15.62
New England States	\$15.90	\$17.06	\$17.03	\$17.02	\$16.16	\$15.61	\$16.23	\$16.86	\$17.33	\$17.82	\$18.84	\$19.73	\$19.37
New York	\$14.84	\$16.01	\$15.97	\$15.79	\$15.08	\$14.52	\$15.22	\$15.70	\$16.18	\$16.59	\$17.59	\$18.40	\$18.14
Eastern Pennsylvania	\$15.52	\$16.68	\$16.68	\$16.63	\$15.74	\$15.16	\$15.84	\$16.32	\$16.85	\$17.24	\$18.36	\$19.09	\$18.97
Appalachian States	\$16.33	\$17.38	\$17.76	\$17.65	\$16.78	\$15.71	\$16.26	\$17.41	\$18.31	\$18.62	\$19.36	\$20.13	\$20.19
Southeast States	\$16.93	\$17.75	\$18.15	\$18.20	\$17.27	\$16.01	\$16.36	\$17.52	\$18.39	\$19.55	\$20.11	\$20.64	\$20.65
Southern Missouri	\$15.01	\$15.85	\$16.17	\$15.99	\$15.05	\$14.00	\$14.40	\$15.65	\$16.46	\$17.09	\$17.96	\$18.80	\$18.71
Florida	\$17.86	\$18.64	\$19.02	\$19.01	\$18.10	\$16.89	\$17.50	\$18.31	\$19.45	\$21.11	\$21.63	\$21.80	\$21.54
Western Pennsylvania	\$15.69	\$16.63	\$16.76	\$16.78	\$15.78	\$15.04	\$16.20	\$16.20	\$16.68	\$16.28	\$18.51	\$19.44	\$19.05
Ohio	\$15.85	\$16.84	\$16.92	\$16.92	\$15.92	\$15.20	\$16.26	\$16.27	\$16.72	\$16.61	\$18.55	\$19.41	\$19.25
Indiana	\$15.34	\$16.35	\$16.42	\$16.41	\$15.38	\$14.50	\$15.44	\$16.14	\$16.86	\$16.72	\$18.22	\$19.11	\$19.00
Michigan	\$15.05	\$16.10	\$16.08	\$16.02	\$15.00	\$14.35	\$15.50	\$15.50	\$15.93	\$16.04	\$17.81	\$18.48	\$17.96
Wisconsin	\$15.69	\$16.61	\$16.05	\$15.78	\$14.39	\$14.31	\$14.71	\$14.78	\$14.97	\$16.18	\$17.70	\$18.70	\$17.82
Minnesota	\$15.77	\$16.58	\$15.76	\$15.53	\$14.18	\$14.19	\$14.50	\$14.52	\$15.00	\$16.07	\$17.71	\$18.26	\$17.23
Iowa	\$15.66	\$16.70	\$16.16	\$15.92	\$15.00	\$14.78	\$15.22	\$15.51	\$15.93	\$16.65	\$17.89	\$18.75	\$18.31
Illinois	\$15.69	\$16.72	\$16.52	\$16.18	\$15.02	\$14.67	\$15.11	\$15.34	\$15.58	\$16.65	\$18.15	\$19.35	\$18.79
Corn Belt States	\$14.99	\$16.01	\$15.76	\$15.63	\$14.66	\$14.13	\$14.61	\$15.06	\$15.44	\$16.21	\$17.42	\$18.45	\$18.27
Western Texas	\$14.65	\$15.49	\$15.63	\$15.33	\$14.43	\$13.97	\$14.37	\$14.69	\$15.20	\$15.84	\$16.86	\$18.01	\$17.71
New Mexico	\$13.86	\$14.53	\$14.72	\$14.46	\$13.50	\$13.09	\$13.50	\$13.82	\$14.30	\$14.94	\$15.90	\$17.06	\$16.84
Northwest States	\$14.84	\$16.00	\$15.42	\$14.93	\$14.05	\$14.02	\$14.66	\$15.05	\$15.37	\$16.08	\$17.33	\$18.06	\$17.56
All Federal Order Areas	\$15.37	\$16.37	\$16.16	\$15.97	\$14.92	\$14.51	\$15.08	\$15.39	\$15.81	\$16.51	\$17.81	\$18.67	\$18.22

Mailbox Milk Prices for Selected States and the All Federal Milk Order Prices, November 2009-November 2010

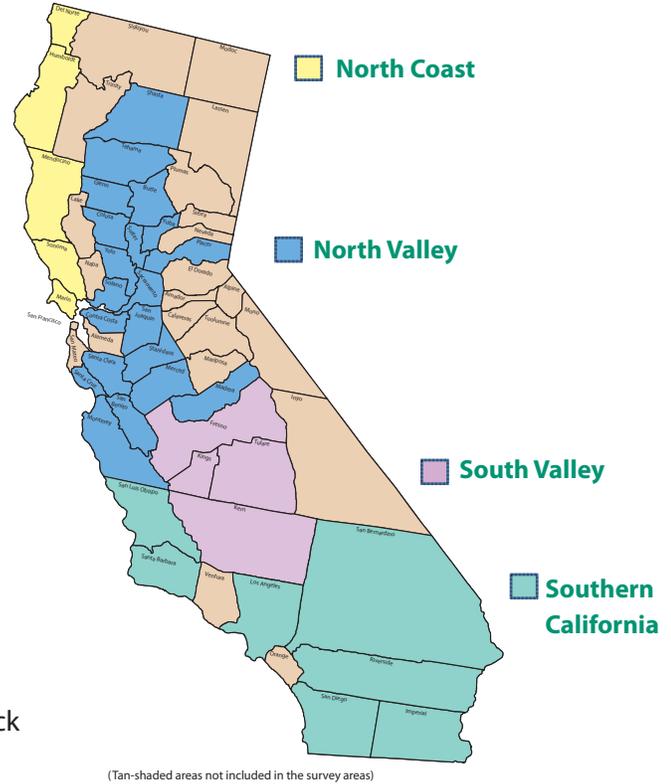




Production Cost Summary

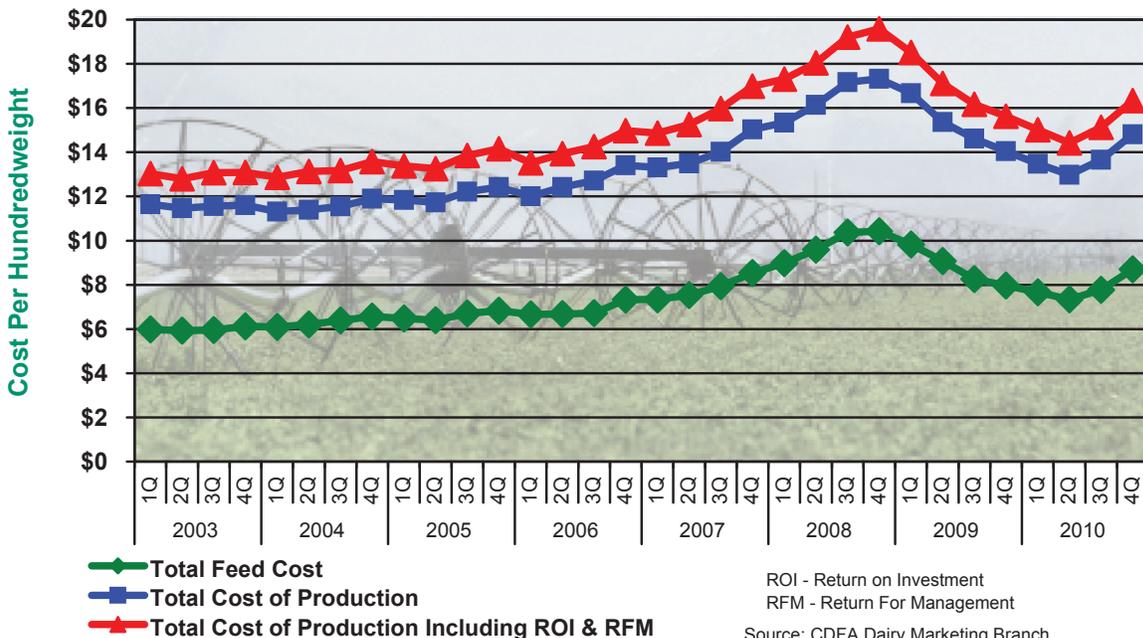
During the hearing process, the Department considers the cost of producing market milk in establishing minimum prices for the various classes of milk. Since 1955, the Department's Cost of Production Unit has been collecting and summarizing cost data from California dairy farms. The staff reviews dairy farm financial records on-site and works with dairy managers to determine allocations of dairy expenditures to produce milk.

The Statewide Cost Comparisons are available on the Dairy Marketing website at: www.cdfa.ca.gov/dairy under dairy publications. In 2010, most dairy producers experienced a lower cost of production and higher milk income compared to the prior year. The decrease in cost of production for 2010 was a result of lower feed costs for rolled corn and alfalfa hay. Feed costs for 2010 averaged \$7.84 per hundred pounds of milk, a 10.6 percent drop compared to 2009. In the fourth quarter of 2010, producers started to experience higher prices for rolled corn, alfalfa hay, and other feed ingredients. Fluctuating commodity and milk prices have encouraged more producers to minimize risk by educating themselves on hedging tools to use puts and calls or using Livestock Gross Margin Insurance.



Overall, 2010 will show that the cost of production is down compared to the last two years. This decrease in cost of production is due mainly to lower costs of inputs for feed and an increase in milk production per cow. For more information on the cost of producing milk in California, see the latest Cost of Production Annual.

**California Cost of Production, Total Feed Cost, by Quarter
January 2003 through December 2010**



ROI - Return on Investment
RFM - Return For Management
Source: CDFA Dairy Marketing Branch





Manufacturing Cost Summary/Processing Plants



The Department's Manufacturing Cost Unit collects and summarizes data from California dairy manufacturing plants. Any plant that produces Class 4a or Class 4b products may be asked to participate in the cost studies. The butter, nonfat dry milk (NFDM), dry whey powder, and Cheddar cheese study participants typically account

for at least 80 percent of these respective products manufactured in California. The Department annually reviews the cost of manufacturing milk into butter, NFDM, dry whey powder, and Cheddar cheese with other factors. These costs are considered when establishing the manufacturing cost allowances for the minimum pricing formulas during the hearing process. The table below shows

the weighted average manufacturing costs per pound for butter (salted and unsalted), NFDM, Cheddar cheese, and dry whey powder. Costs included in this summary are packaging, processing labor, processing non-labor, general and administrative, return on investment and, for butter and Cheddar cheese, miscellaneous ingredients.

Summary of Weighted Average Manufacturing Costs, Butter, Nonfat Powder, Dry Whey Powder, and Cheddar Cheese

Costs include processing labor, non-labor processing, packaging, other ingredients (for butter and Cheddar cheese only), general and administrative, and return on investments at 7.30% for 2009.

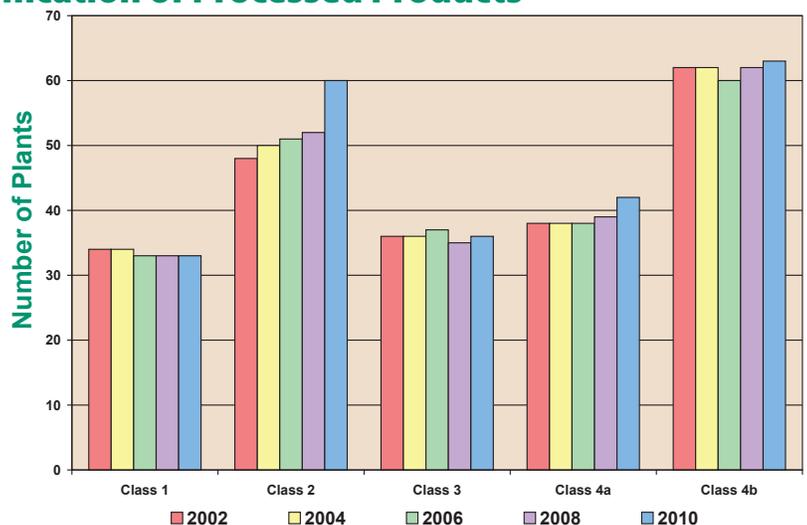
Study Period	Release Date	BUTTER		NONFAT DRY MILK		CHEDDAR CHEESE		DRY WHEY POWDER	
		Cost Per Pound	Number of Plants	Cost Per Pound	Number of Plants	Cost Per Pound	Number of Plants	Cost Per Pound	Number of Plants
July 2000-Dec 2001	Nov-02	\$0.1208	7	\$0.1619	11	\$0.1775	9	--	--
Jan-Dec 2002	Nov-03	\$0.1235	7	\$0.1464	10	\$0.1632	9	--	--
Jan-Dec 2003	Nov-04	\$0.1299	7	\$0.1560	10	\$0.1706	9	\$0.2675	4
Jan-Dec 2004	Nov-05	\$0.1368	8	\$0.1543	10	\$0.1769	7	\$0.2673	3
Jan-Dec 2005	Nov-06	\$0.1408	8	\$0.1659	9	\$0.1914	7	\$0.2851	3
Jan-Dec 2006	Sep-07	\$0.1373	7	\$0.1664	8	\$0.1988	7	\$0.3099	3
Jan-Dec 2007	Sep-08	\$0.1316	7	\$0.1568	8	\$0.2003	6	-	--
Jan-Dec 2008	Oct-09	\$0.1553	8	\$0.1931	9	\$0.2099	6	-	--
Jan-Dec 2009	Oct-10	\$0.1811	8	\$0.1984	9	\$0.1966	6	-	--

Notes:

- Since 1996, the Cheddar cheese cost studies have included costs associated with Cheddar cheese plants producing 500-pound barrels and 640-pound blocks. However, costs for packaging labor and packaging expenses were replaced with the average of those costs associated with 40-lb. block plants.
- No cost studies performed for Dry Whey Powder plants starting January 2007 due to less than 3 plants manufacturing Dry Whey Powder.

Categorization of California Milk Processing Plants Based Upon Classification of Processed Products

California milk processing plants are experiencing trends similar to what other dairy processing plants across the U.S. are experiencing: more milk processed at fewer dairy plants. From 1960 to 2010, the number of California processing plants decreased from about 600 to 123. The chart depicts the historical trend for the number of milk processing plants between 2002-2010. Note that the sum of all plants for 2010 exceeds the total of 123 plants because some plants are still multi-class. Interesting that while the pounds of milk produced has steadily increased, the number of plants handling the milk production remains relatively unchanged.





Classification of Dairy Products

PRODUCT DESCRIPTION

CLASSIFICATION

Acidified Half-and-Half	1
Fluid Milk Products:	
Acidophilus	1
Concentrated	1
Filled	1
Flavored	1
High Nutrient	1
Imitation	1
With Lactobacillus Acidophilus Culture	1
Lactose Reduced	1
Modified	1
Whole, Reduced Fat, Lowfat, Fat Free	1
Half-and-Half	1
Kefir and Fruit Kefir	1
Milk Drink	1
Milk Drink Mix	1
Acidified Buttermilk	2
Acidified Half-and-Half Dressing	2
Buttermilk	2
Clotted Cream	2
Condensed (Sweetened and Unsweetened)	
Milk	2
Lowfat Milk	2
Fat Free Milk	2
Cottage Cheese:	
Acidified or directly set	2
Creamed	2
Creamed Spread	2
Lowfat	2
Fat free	2
Partially Creamed	2
Uncreamed	2
Cream	
Acidified Cream	2
Coffee Cream	2
Light Cream	2
Table Cream	2
Whipping Cream	2
Cream Dressing (Sour and Acidified Sour)	2
Dry Whey (from Cottage Cheese)	2
Egg Nog (all varieties)	2
Evaporated (Sweetened and Unsweetened):	
Cream	2
Milk	2
Lowfat Milk	2
Fat free Milk	2
Fromage Frais (Lowfat, Fat free)	2
Hoop Cheese	2
Sour Cream and Light Sour Cream	2
Sour Flavored Half-and-Half	2
Sour Half-and-Half Dressing	2
Ultra High Temperature (UHT) and	
Fluid Flavored Milk (Whole, Lowfat, Fat Free)	1
Fluid Milk (Whole, Lowfat, Fat Free)	1
Half-and-Half	1

These products are assigned to Class 2 if packaged in pre-sterilized containers to meet out-of-state requirements and sold outside California.

These products must be assigned to the classification of ultimate usage when utilized in bulk by handlers, but are assigned to Class 4a when sold to consumers.

These products are assigned to Class 4a if sold outside the U.S.

These products are assigned to the classification of ultimate usage when utilized in bulk by handlers, but are assigned to Class 4a when sold to consumers.

These products are assigned to Class 4a if sold outside the U.S.

These products are assigned to Class 2 if sold for use outside California and Class 4a if sold for use outside the 48 contiguous states.





Classification of Dairy Products, Continued

PRODUCT DESCRIPTION

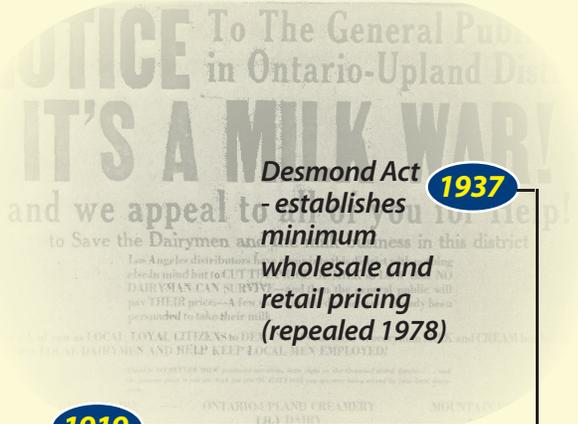
CLASSIFICATION

Cream	2	These products are assigned to Class 4a if sold outside the U.S.
Dairy Spread	2	
Egg Nog	2	
Flavored Cream	2	
Flavored Drink	2	
Lowfat Milk	2	
Milk	2	
Milk Drink Mix	2	
Sour Cream	2	
Sour Flavored Half-and-Half	2	
Ultrapasteurized Half-and-Half (Hermetically)	2	
Whipped Cream (Cream Topping)	2	
Whipped Nonfat Yogurt Topping	2	
Yogurt (Flavored, Lowfat, Fat Free)	2	
Yogurt Drink (Lowfat, Fat Free)	2	
Yogurt Sherbet	2	These products are assigned to Class 4a if sold outside the U.S.
Frozen Dairy Dessert (Mix, Lowfat, Fat Free)	3	
Frozen Yogurt (Mix, Lowfat, Nonfat)	3	
Ice Cream and Ice Milk:		
Diabetic	3	
Dietetic	3	
Imitation	3	
Mix	3	
Nonfat	3	
Light Dairy Dessert	3	
Quiescently Frozen Confections	3	
Sherbet	3	
Butter	4a	
Dry Buttermilk	4a	
Nonfat Dry Milk	4a	
Whole Dry Milk	4a	
Cheese:		
Bakers	4b	
Blue	4b	
Brick	4b	
Cheddar	4b	
Colby	4b	
Cream	4b	
Full Skim	4b	
Gorgonzola	4b	
Limburger	4b	
Monterey Jack	4b	
Mozzarella	4b	
Muenster	4b	
Neufchatel	4b	
Parmesan	4b	
Part Skim	4b	
Provolone	4b	
Ricotta	4b	
Romano	4b	
Swiss	4b	
Dry Modified Whey	4b	
Dry Whey (from other Cheese)	4b	

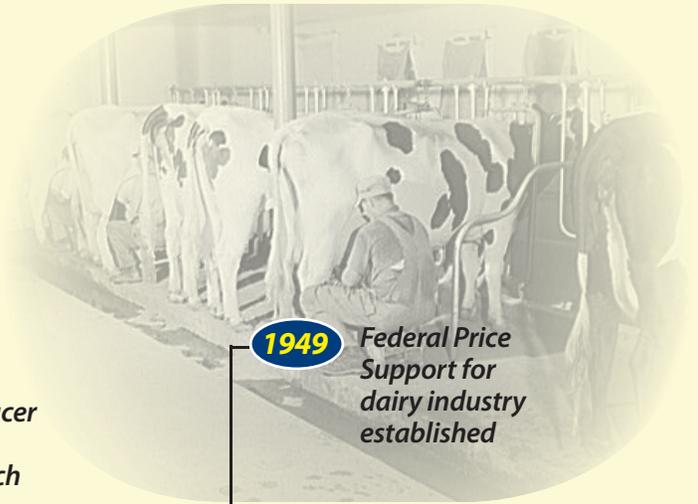




California Historic Timeline



1937
Desmond Act - establishes **minimum wholesale and retail pricing** (repealed 1978)



1949
Federal Price Support for dairy industry established

1919
California Department of Food and Agriculture established
Milk and Dairy Foods Control Branch established

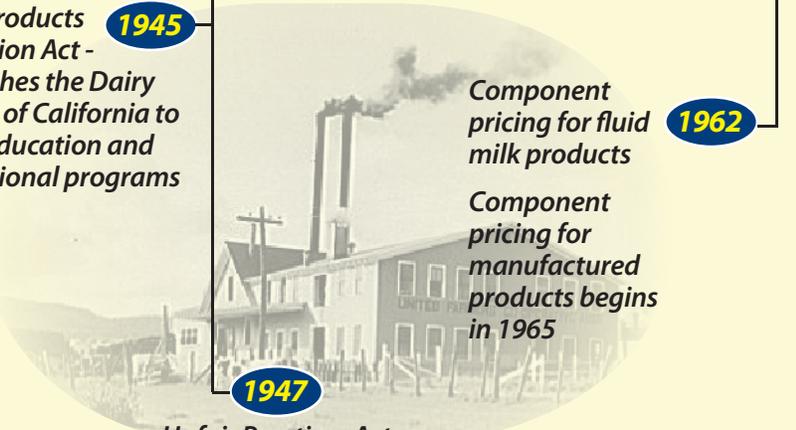
1935
Young Act - establishes **minimum producer pricing - Dairy Marketing Branch**

1919 **1930** **1940** **1950** **1960**

1933
Federal license (order) established - immediately enjoined by federal courts (repealed after passage of Young Act in 1935)

1945
Dairy Products Promotion Act - establishes the **Dairy Council of California** to foster education and promotional programs

1962
Component pricing for fluid milk products
Component pricing for manufactured products begins in 1965

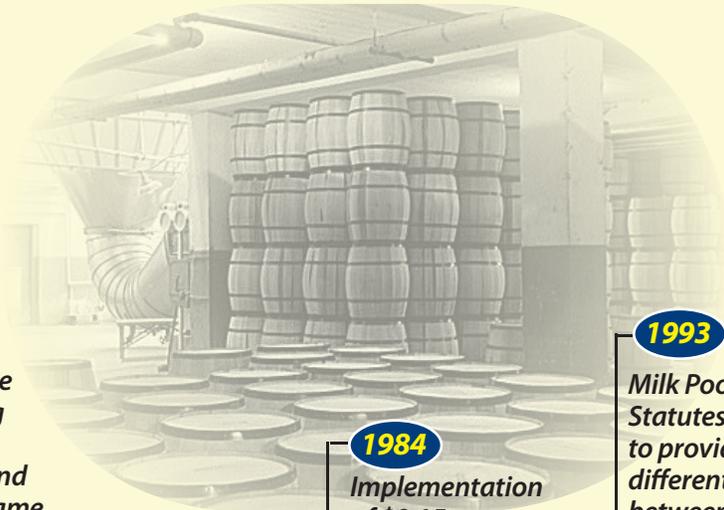


1947
Unfair Practices Act - Regulates unfair dairy business practices, prohibits sales below cost





California Historic Timeline



1969

Gonsalves Milk Pooling Act - Statewide pooling, using a system of quota, base and overbase became effective

California Milk Advisory Board established

1978

Desmond Act repealed - end of wholesale and retail pricing

1984

Implementation of \$0.15 per hundredweight national promotion assessment

1993

Milk Pooling Statutes revised to provide a fixed differential of \$1.70, between quota and overbase (became permanent in 1995 through AB 1285)

Quota allocation now based on Class 1 and 2 SNF growth

California Milk Processors Board established

2002

Introduction of Federal Milk Income Loss Contract (MILC) program to supplement price support system

2007

Introduction of whey factor to the Class 1 pricing formula

Changes the whey factor for Class 4b pricing formula from a variable to a fixed value

1970

1980

1990

2000

2008

1970

California Manufacturing Milk Advisory Board established

1987

Milk Producers Security Trust Fund established

1980

Fluid milk usage goes below 50 percent of total milk production on an annual basis

2004

Eliminated processor's ability to de-pool their milk on a monthly basis

2009

Temporary 3-month increases to all class prices

1973

Quality assurance dating was extended to most dairy products

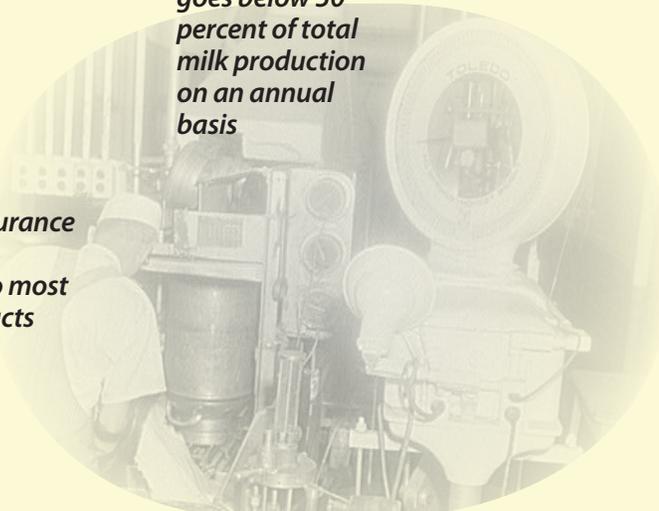
1996

Eliminates producer's ability to de-pool their milk on a monthly basis by giving up their Grade A permit (became permanent in 1998)

2008

Minor amendments to transportation credits and allowances

Reductions to the Class 1, 2, and 3 prices





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