



Dairy Products

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Update Alert – March 5, 2013

Missing product labels were added and the values in the “Change from 2012” column were published with additional precision on page 10.

January 2013 Highlights

Total cheese output (excluding cottage cheese) was 933 million pounds, 2.4 percent above January 2012 but 2.0 percent below December 2012.

Italian type cheese production totaled 400 million pounds, 0.2 percent below January 2012 and 2.3 percent below December 2012.

American type cheese production totaled 375 million pounds, 2.4 percent above January 2012 but 2.4 percent below December 2012.

Butter production was 185 million pounds, 2.6 percent above January 2012 and 7 percent above December 2012.

Dry milk powders (comparisons with January 2012)

Nonfat dry milk, human - 143 million pounds, down 6.9 percent.

Skim milk powders - 48.0 million pounds, up 20.8 percent.

Whey products (comparisons with January 2012)

Dry whey, total - 87.2 million pounds, down 9.3 percent.

Lactose, human and animal - 88.1 million pounds, up 1.6 percent.

Whey protein concentrate, total - 38.8 million pounds, up 0.8 percent.

Frozen products (comparisons with January 2012)

Ice cream, regular (hard) - 58.4 million gallons, up 5.9 percent.

Ice cream, lowfat (total) - 27.4 million gallons, down 3.9 percent.

Sherbet (hard) - 2.94 million gallons, down 3.9 percent.

Frozen yogurt (total) - 3.60 million gallons, up 3.4 percent.

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Dairy Products Production by Product – United States: January 2012 and 2013

Product	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter	180,586	173,154	185,241	2.6	7.0
Cheese					
American types ¹	366,311	383,990	374,935	2.4	-2.4
Cheddar	271,691	278,785	279,676	2.9	0.3
Other American types	94,620	105,205	95,259	0.7	-9.5
Blue and Gorgonzola	5,934	7,241	6,839	15.3	-5.6
Brick and Muenster	13,001	16,236	13,432	3.3	-17.3
Cream and Neufchatel	56,367	63,650	68,501	21.5	7.6
Feta	6,353	6,595	6,797	7.0	3.1
Gouda	2,724	2,438	1,623	-40.4	-33.4
Hispanic	17,330	17,450	19,584	13.0	12.2
Italian types	400,926	409,399	399,986	-0.2	-2.3
Mozzarella	312,310	324,509	311,385	-0.3	-4.0
Parmesan	29,675	22,821	30,144	1.6	32.1
Provolone	28,702	28,316	27,644	-3.7	-2.4
Ricotta	21,807	23,560	21,230	-2.6	-9.9
Romano	3,319	3,918	3,645	9.8	-7.0
Other Italian types	5,113	6,275	5,938	16.1	-5.4
Swiss	27,853	26,051	25,645	-7.9	-1.6
All other types	13,668	18,197	15,354	12.3	-15.6
Total cheese	910,467	951,247	932,696	2.4	-2.0
Cottage cheese, curd ²	35,272	34,169	35,542	0.8	4.0
Cottage cheese, cream ³	26,026	23,479	26,765	2.8	14.0
Cottage cheese, lowfat ⁴	33,450	27,631	33,586	0.4	21.6
Sour cream	102,908	109,645	106,357	3.4	-3.0
Yogurt, plain and flavored	391,660	355,930	395,927	1.1	11.2
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
Frozen products					
Ice cream, regular, hard	55,169	48,850	58,422	5.9	19.6
Ice cream, lowfat, hard	13,493	10,341	14,255	5.6	37.8
Ice cream, lowfat, soft	15,032	13,072	13,152	-12.5	0.6
Ice cream, lowfat, total	28,525	23,413	27,407	-3.9	17.1
Ice cream, nonfat, hard	1,039	617	885	-14.8	43.4
Sherbet, hard	3,059	2,758	2,939	-3.9	6.6
Frozen yogurt, total	3,482	3,255	3,602	3.4	10.7
Regular and lowfat, hard	1,655	1,266	1,772	7.1	40.0
Nonfat, hard	311	429	421	35.4	-1.9
Other frozen dairy products	961	812	909	-5.4	11.9
Water and juice ices	4,141	2,646	4,003	-3.3	51.3
Mix for frozen products					
Ice cream, regular, mix	31,912	27,286	33,332	4.4	22.2
Ice cream, lowfat, mix	16,103	13,270	15,378	-4.5	15.9
Ice cream, nonfat, mix	701	503	647	-7.7	28.6
Sherbet mix	1,919	1,543	1,791	-6.7	16.1
Yogurt mix	2,110	1,973	2,183	3.5	10.6

¹ Includes Cheddar, Colby, Monterey, and Jack.

² Mostly used for processing into cream or lowfat cottage cheese.

³ Fat content 4 percent or more.

⁴ Fat content less than 4 percent.

**Whey and Modified Whey Products Production, Stocks, and Prices – United States:
January 2012 and 2013**

Product	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Condensed whey, solids content ¹					
Sweet-type, human	8,048	7,946	8,938	11.1	12.5
Dry whey products					
Dry whey, human	90,103	84,770	82,780	-8.1	-2.3
Dry whey, animal	5,969	4,445	4,392	-26.4	-1.2
Dry whey, total	96,072	89,215	87,172	-9.3	-2.3
Reduced lactose and minerals					
Human	2,699	2,260	2,349	-13.0	3.9
Animal	5,280	5,221	5,434	2.9	4.1
Whey protein concentrate					
Human ²	36,347	35,666	36,268	-0.2	1.7
Animal ²	2,173	2,742	2,563	17.9	-6.5
Total ²	38,520	38,408	38,831	0.8	1.1
25.0-49.9 percent ³	21,757	19,366	20,329	-6.6	5.0
50.0-89.9 percent ³	16,763	19,042	18,502	10.4	-2.8
Whey protein isolates ⁴	5,495	5,184	5,243	-4.6	1.1
Lactose, human and animal	86,711	88,237	88,105	1.6	-0.1
Manufacturers' stocks end of month ⁵					
Dry whey products					
Dry whey, human	47,268	53,427	56,693	19.9	6.1
Dry whey, animal	4,827	3,434	4,508	-6.6	31.3
Dry whey, total	52,095	56,861	61,201	17.5	7.6
Reduced Lactose and minerals					
Human and animal ⁶	5,623	5,199	5,339	-5.1	2.7
Whey protein concentrate					
Human ²	40,542	48,873	53,622	32.3	9.7
Animal ²	1,570	2,344	2,264	44.2	-3.4
Total ²	42,112	51,217	55,886	32.7	9.1
25.0-49.9 percent ³	23,576	25,591	27,423	16.3	7.2
50.0-89.9 percent ³	18,536	25,626	28,463	53.6	11.1
Whey protein isolates ⁴	6,652	9,525	9,218	38.6	-3.2
Lactose, human and animal	64,338	94,268	86,867	35.0	-7.9
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
Manufacturers' selling price ⁷					
Dry whey, animal	53.8	51.0	48.0	-5.8	-3.0

¹ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products. Does not include sweet-type, animal whey.

² Whey protein concentrate, 25.0 to 89.9 percent.

³ Whey protein concentrate, human and animal.

⁴ Whey protein isolate, 90.0 percent or greater.

⁵ Stocks held by manufacturers at all points and in transit.

⁶ Reduced lactose and minerals stocks combined to avoid disclosure of individual operations.

⁷ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms.

**Canned, Condensed, and Dry Milk Products Production, Stocks, and Shipments – United States:
January 2012 and 2013**

Product	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Production					
Bulk condensed milk					
Skim, unsweetened	121,651	101,333	123,845	1.8	22.2
Canned milk					
Evaporated and condensed whole	42,692	(D)	(D)	(X)	(X)
Dry milk products					
Dry buttermilk, total	12,679	11,657	13,149	3.7	12.8
Dry skim milk, animal	726	716	675	-7.0	-5.7
Dry whole milk	5,547	4,026	4,820	-13.1	19.7
Milk protein concentrate, total ¹	9,607	9,700	10,096	5.1	4.1
Nonfat dry milk, human	154,065	157,660	143,401	-6.9	-9.0
Skim milk powder, total ²	39,704	38,138	47,980	20.8	25.8
Manufacturers' stocks end-of-month ³					
Canned milk					
Evaporated and condensed whole	49,602	(D)	(D)	(X)	(X)
Dry milk products					
Dry buttermilk, total	18,388	18,058	19,952	8.5	10.5
Dry skim milk, animal	814	1,313	1,566	92.4	19.3
Dry whole milk	7,417	6,772	6,679	-10.0	-1.4
Nonfat dry milk, human	158,636	181,041	249,444	57.2	37.8
Manufacturers' shipments ⁴					
Dry milk products					
Nonfat dry milk, human	155,267	99,657	124,421	-19.9	24.8

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

(X) Not applicable.

¹ Dry milk protein concentrate, 40-89.9 percent.

² Includes protein standardized and blends.

³ Stocks held by manufacturers at all points and in transit.

⁴ For dry products, shipments of bulk goods.

Dairy Products Production by Product and Month – United States: 2012 and 2013

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total cheese						
January	910,467	932,696	2.4	910,467	932,696	2.4
February	857,526	-	-	1,767,993	-	-
March	947,041	-	-	2,715,034	-	-
April	902,716	-	-	3,617,750	-	-
May	916,403	-	-	4,534,153	-	-
June	894,720	-	-	5,428,873	-	-
July	880,137	-	-	6,309,010	-	-
August	887,006	-	-	7,196,016	-	-
September	873,194	-	-	8,069,210	-	-
October	928,162	-	-	8,997,372	-	-
November	914,441	-	-	9,911,813	-	-
December	951,247	-	-	10,863,060	-	-
Total American cheese types ¹						
January	366,311	374,935	2.4	366,311	374,935	2.4
February	342,473	-	-	708,784	-	-
March	376,734	-	-	1,085,518	-	-
April	364,992	-	-	1,450,510	-	-
May	368,431	-	-	1,818,941	-	-
June	360,170	-	-	2,179,111	-	-
July	356,079	-	-	2,535,190	-	-
August	353,508	-	-	2,888,698	-	-
September	349,294	-	-	3,237,992	-	-
October	370,167	-	-	3,608,159	-	-
November	363,137	-	-	3,971,296	-	-
December	383,990	-	-	4,355,286	-	-
Cheddar cheese						
January	271,691	279,676	2.9	271,691	279,676	2.9
February	251,541	-	-	523,232	-	-
March	273,828	-	-	797,060	-	-
April	265,439	-	-	1,062,499	-	-
May	269,492	-	-	1,331,991	-	-
June	260,112	-	-	1,592,103	-	-
July	258,623	-	-	1,850,726	-	-
August	250,697	-	-	2,101,423	-	-
September	243,736	-	-	2,345,159	-	-
October	262,405	-	-	2,607,564	-	-
November	256,941	-	-	2,864,505	-	-
December	278,785	-	-	3,143,290	-	-

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2012 and 2013 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total Italian cheese types						
January	400,926	399,986	-0.2	400,926	399,986	-0.2
February	371,270	-	-	772,196	-	-
March	409,870	-	-	1,182,066	-	-
April	385,837	-	-	1,567,903	-	-
May	390,980	-	-	1,958,883	-	-
June	378,765	-	-	2,337,648	-	-
July	368,565	-	-	2,706,213	-	-
August	370,487	-	-	3,076,700	-	-
September	370,012	-	-	3,446,712	-	-
October	388,107	-	-	3,834,819	-	-
November	384,645	-	-	4,219,464	-	-
December	409,399	-	-	4,628,863	-	-
Mozzarella						
January	312,310	311,385	-0.3	312,310	311,385	-0.3
February	290,997	-	-	603,307	-	-
March	318,482	-	-	921,789	-	-
April	302,667	-	-	1,224,456	-	-
May	305,925	-	-	1,530,381	-	-
June	299,440	-	-	1,829,821	-	-
July	291,403	-	-	2,121,224	-	-
August	284,946	-	-	2,406,170	-	-
September	287,262	-	-	2,693,432	-	-
October	297,138	-	-	2,990,570	-	-
November	297,408	-	-	3,287,978	-	-
December	324,509	-	-	3,612,487	-	-
Other Italian cheese types						
January	5,113	5,938	16.1	5,113	5,938	16.1
February	5,077	-	-	10,190	-	-
March	5,363	-	-	15,553	-	-
April	5,597	-	-	21,150	-	-
May	5,854	-	-	27,004	-	-
June	7,176	-	-	34,180	-	-
July	6,067	-	-	40,247	-	-
August	6,085	-	-	46,332	-	-
September	6,456	-	-	52,788	-	-
October	6,473	-	-	59,261	-	-
November	6,042	-	-	65,303	-	-
December	6,275	-	-	71,578	-	-

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2012 and 2013 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Butter						
January	180,586	185,241	2.6	180,586	185,241	2.6
February	169,444	-	-	350,030	-	-
March	175,993	-	-	526,023	-	-
April	169,805	-	-	695,828	-	-
May	163,299	-	-	859,127	-	-
June	137,495	-	-	996,622	-	-
July	133,222	-	-	1,129,844	-	-
August	129,510	-	-	1,259,354	-	-
September	136,384	-	-	1,395,738	-	-
October	144,854	-	-	1,540,592	-	-
November	143,297	-	-	1,683,889	-	-
December	173,154	-	-	1,857,043	-	-
Nonfat dry milk, human						
January	154,065	143,401	-6.9	154,065	143,401	-6.9
February	171,917	-	-	325,982	-	-
March	188,659	-	-	514,641	-	-
April	192,147	-	-	706,788	-	-
May	194,828	-	-	901,616	-	-
June	168,872	-	-	1,070,488	-	-
July	151,358	-	-	1,221,846	-	-
August	106,191	-	-	1,328,037	-	-
September	84,498	-	-	1,412,535	-	-
October	95,064	-	-	1,507,599	-	-
November	115,854	-	-	1,623,453	-	-
December	157,660	-	-	1,781,113	-	-
Skim milk powders ²						
January	39,704	47,980	20.8	39,704	47,980	20.8
February	18,233	-	-	57,937	-	-
March	11,912	-	-	69,849	-	-
April	17,451	-	-	87,300	-	-
May	13,321	-	-	100,621	-	-
June	25,362	-	-	125,983	-	-
July	37,238	-	-	163,221	-	-
August	40,337	-	-	203,558	-	-
September	43,638	-	-	247,196	-	-
October	45,637	-	-	292,833	-	-
November	44,723	-	-	337,556	-	-
December	38,138	-	-	375,694	-	-

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2012 and 2013 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Dry whey, total ³						
January	96,072	87,172	-9.3	96,072	87,172	-9.3
February	89,372	-	-	185,444	-	-
March	88,211	-	-	273,655	-	-
April	85,990	-	-	359,645	-	-
May	86,102	-	-	445,747	-	-
June	83,171	-	-	528,918	-	-
July	90,277	-	-	619,195	-	-
August	78,022	-	-	697,217	-	-
September	74,185	-	-	771,402	-	-
October	75,722	-	-	847,124	-	-
November	72,790	-	-	919,914	-	-
December	89,215	-	-	1,009,129	-	-
Lactose, human and animal						
January	86,711	88,105	1.6	86,711	88,105	1.6
February	81,275	-	-	167,986	-	-
March	89,929	-	-	257,915	-	-
April	87,231	-	-	345,146	-	-
May	87,347	-	-	432,493	-	-
June	88,907	-	-	521,400	-	-
July	85,831	-	-	607,231	-	-
August	85,593	-	-	692,824	-	-
September	85,991	-	-	778,815	-	-
October	82,876	-	-	861,691	-	-
November	80,696	-	-	942,387	-	-
December	88,237	-	-	1,030,624	-	-
Whey protein concentrate, total						
January	38,520	38,831	0.8	38,520	38,831	0.8
February	35,416	-	-	73,936	-	-
March	38,881	-	-	112,817	-	-
April	37,132	-	-	149,949	-	-
May	36,997	-	-	186,946	-	-
June	38,662	-	-	225,608	-	-
July	34,079	-	-	259,687	-	-
August	34,902	-	-	294,589	-	-
September	35,494	-	-	330,083	-	-
October	37,022	-	-	367,105	-	-
November	35,890	-	-	402,995	-	-
December	38,408	-	-	441,403	-	-

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2012 and 2013 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Cottage cheese, cream						
January	26,026	26,765	2.8	26,026	26,765	2.8
February	25,805	-	-	51,831	-	-
March	26,375	-	-	78,206	-	-
April	25,015	-	-	103,221	-	-
May	27,909	-	-	131,130	-	-
June	26,027	-	-	157,157	-	-
July	27,790	-	-	184,947	-	-
August	29,375	-	-	214,322	-	-
September	25,804	-	-	240,126	-	-
October	26,692	-	-	266,818	-	-
November	24,755	-	-	291,573	-	-
December	23,479	-	-	315,052	-	-
Cottage cheese, lowfat						
January	33,450	33,586	0.4	33,450	33,586	0.4
February	32,168	-	-	65,618	-	-
March	32,935	-	-	98,553	-	-
April	31,708	-	-	130,261	-	-
May	34,632	-	-	164,893	-	-
June	31,653	-	-	196,546	-	-
July	32,241	-	-	228,787	-	-
August	36,292	-	-	265,079	-	-
September	32,196	-	-	297,275	-	-
October	32,699	-	-	329,974	-	-
November	28,048	-	-	358,022	-	-
December	27,631	-	-	385,653	-	-
Sour cream						
January	102,908	106,357	3.4	102,908	106,357	3.4
February	97,554	-	-	200,462	-	-
March	111,356	-	-	311,818	-	-
April	96,529	-	-	408,347	-	-
May	108,185	-	-	516,532	-	-
June	104,142	-	-	620,674	-	-
July	100,512	-	-	721,186	-	-
August	110,152	-	-	831,338	-	-
September	98,239	-	-	929,577	-	-
October	115,361	-	-	1,044,938	-	-
November	123,963	-	-	1,168,901	-	-
December	109,645	-	-	1,278,546	-	-

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2012 and 2013 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Ice cream, regular hard						
January	55,169	58,422	5.9	55,169	58,422	5.9
February	63,128	-	-	118,297	-	-
March	72,476	-	-	190,773	-	-
April	69,531	-	-	260,304	-	-
May	74,708	-	-	335,012	-	-
June	77,916	-	-	412,928	-	-
July	73,850	-	-	486,778	-	-
August	74,453	-	-	561,231	-	-
September	57,483	-	-	618,714	-	-
October	63,897	-	-	682,611	-	-
November	53,611	-	-	736,222	-	-
December	48,850	-	-	785,072	-	-
Ice cream, lowfat total						
January	28,525	27,407	-3.9	28,525	27,407	-3.9
February	31,091	-	-	59,616	-	-
March	39,579	-	-	99,195	-	-
April	40,703	-	-	139,898	-	-
May	42,950	-	-	182,848	-	-
June	43,100	-	-	225,948	-	-
July	41,668	-	-	267,616	-	-
August	40,728	-	-	308,344	-	-
September	34,608	-	-	342,952	-	-
October	32,133	-	-	375,085	-	-
November	25,185	-	-	400,270	-	-
December	23,413	-	-	423,683	-	-
Sherbet, hard						
January	3,059	2,939	-3.9	3,059	2,939	-3.9
February	3,130	-	-	6,189	-	-
March	4,075	-	-	10,264	-	-
April	3,810	-	-	14,074	-	-
May	3,855	-	-	17,929	-	-
June	4,055	-	-	21,984	-	-
July	3,935	-	-	25,919	-	-
August	3,667	-	-	29,586	-	-
September	3,211	-	-	32,797	-	-
October	2,833	-	-	35,630	-	-
November	2,531	-	-	38,161	-	-
December	2,758	-	-	40,919	-	-

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2012 and 2013 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	By month			Cumulative		
	2012	2013	Change from 2012	2012	2013	Change from 2012
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Yogurt, plain and flavored						
January	391,660	395,927	1.1	391,660	395,927	1.1
February	365,731	-	-	757,391	-	-
March	396,980	-	-	1,154,371	-	-
April	367,879	-	-	1,522,250	-	-
May	370,835	-	-	1,893,085	-	-
June	363,358	-	-	2,256,443	-	-
July	356,386	-	-	2,612,829	-	-
August	390,327	-	-	3,003,156	-	-
September	399,050	-	-	3,402,206	-	-
October	376,009	-	-	3,778,215	-	-
November	317,110	-	-	4,095,325	-	-
December	355,930	-	-	4,451,255	-	-
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Frozen yogurt, total						
January	3,482	3,602	3.4	3,482	3,602	3.4
February	5,292	-	-	8,774	-	-
March	5,717	-	-	14,491	-	-
April	5,625	-	-	20,116	-	-
May	5,900	-	-	26,016	-	-
June	6,509	-	-	32,525	-	-
July	5,876	-	-	38,401	-	-
August	6,613	-	-	45,014	-	-
September	4,945	-	-	49,959	-	-
October	4,831	-	-	54,790	-	-
November	3,440	-	-	58,230	-	-
December	3,255	-	-	61,485	-	-

- Represents zero.

¹ Includes Cheddar, Colby, Monterey, and Jack.

² Includes protein standardized and blends.

³ Excludes all modified dry whey products.

**Total Cheese Production Excluding Cottage Cheese – States and United States:
January 2012 and 2013**

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	196,286	194,578	194,964	-0.7	0.2
Idaho	71,325	75,521	73,082	2.5	-3.2
Illinois	5,216	6,365	4,864	-6.7	-23.6
Iowa	21,035	23,373	21,999	4.6	-5.9
Minnesota	52,172	57,500	57,114	9.5	-0.7
New Mexico	64,702	64,216	63,654	-1.6	-0.9
New York	62,577	67,059	60,797	-2.8	-9.3
Ohio	17,998	16,995	17,152	-4.7	0.9
Pennsylvania	35,238	35,798	36,722	4.2	2.6
South Dakota	23,696	22,662	22,689	-4.2	0.1
Vermont	10,843	11,156	10,443	-3.7	-6.4
Wisconsin	224,843	244,923	235,304	4.7	-3.9
Other States ¹	124,536	131,101	133,912	7.5	2.1
United States	910,467	951,247	932,696	2.4	-2.0
Atlantic	116,459	123,414	116,599	0.1	-5.5
Central	403,603	430,662	421,317	4.4	-2.2
West	390,405	397,171	394,780	1.1	-0.6

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

American Cheese Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	51,768	51,946	53,011	2.4	2.1
Idaho	51,261	50,548	49,253	-3.9	-2.6
Iowa	16,742	17,636	15,334	-8.4	-13.1
Oregon	13,855	15,992	16,721	20.7	4.6
Wisconsin	68,891	73,204	72,100	4.7	-1.5
Other States ¹	163,794	174,664	168,516	2.9	-3.5
United States	366,311	383,990	374,935	2.4	-2.4
Atlantic	16,170	17,240	17,331	7.2	0.5
Central	174,346	190,615	179,345	2.9	-5.9
West	175,795	176,135	178,259	1.4	1.2

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Cheddar Cheese Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	29,103	32,000	31,640	8.7	-1.1
Idaho	40,278	37,445	38,272	-5.0	2.2
Iowa	11,258	11,832	10,488	-6.8	-11.4
Minnesota	39,547	48,622	45,060	13.9	-7.3
Wisconsin	47,955	51,985	49,500	3.2	-4.8
Other States ¹	103,550	96,901	104,716	1.1	8.1
United States	271,691	278,785	279,676	2.9	0.3
Atlantic	15,887	17,091	17,120	7.8	0.2
Central	126,997	133,597	131,989	3.9	-1.2
West	128,807	128,097	130,567	1.4	1.9

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Total Italian Cheese Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	125,996	121,954	121,871	-3.3	-0.1
New York	30,804	32,204	29,356	-4.7	-8.8
Pennsylvania	23,444	23,075	21,727	-7.3	-5.8
Wisconsin	117,175	124,874	117,750	0.5	-5.7
Other States ¹	103,507	107,292	109,282	5.6	1.9
United States	400,926	409,399	399,986	-0.2	-2.3
Atlantic	60,483	62,620	57,994	-4.1	-7.4
Central	160,267	165,006	161,755	0.9	-2.0
West	180,176	181,773	180,237	-	-0.8

- Represents zero.

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Mozzarella Cheese Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	114,154	115,854	112,600	-1.4	-2.8
New York	15,773	16,800	15,517	-1.6	-7.6
Wisconsin	78,497	86,218	79,600	1.4	-7.7
Other States ¹	103,886	105,637	103,668	-0.2	-1.9
United States	312,310	324,509	311,385	-0.3	-4.0
Atlantic	40,453	40,583	38,372	-5.1	-5.4
Central	106,692	112,043	106,024	-0.6	-5.4
West	165,165	171,883	166,989	1.1	-2.8

- Represents zero.

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Butter Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	62,657	57,057	59,189	-5.5	3.7
Other States ¹	117,929	116,097	126,052	6.9	8.6
United States	180,586	173,154	185,241	2.6	7.0
Atlantic	20,372	17,560	20,750	1.9	18.2
Central	67,462	69,465	75,126	11.4	8.1
West	92,752	86,129	89,365	-3.7	3.8

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Nonfat Dry Milk (Human) Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	75,614	65,887	56,867	-24.8	-13.7
Other States ¹	78,451	91,773	86,534	10.3	-5.7
United States	154,065	157,660	143,401	-6.9	-9.0
Atlantic	18,568	20,611	18,809	1.3	-8.7
Central	16,032	27,347	26,585	65.8	-2.8
West	119,465	109,702	98,007	-18.0	-10.7

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Dry Whey (Human) Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York	11,702	11,639	12,330	5.4	5.9
Wisconsin	25,630	24,811	25,107	-2.0	1.2
Other States ¹	52,771	48,320	45,343	-14.1	-6.2
United States	90,103	84,770	82,780	-8.1	-2.3
Atlantic	21,674	21,215	21,263	-1.9	0.2
Central	40,352	39,702	38,633	-4.3	-2.7
West	28,077	23,853	22,884	-18.5	-4.1

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Ice Cream, Regular (Hard) Production – States and United States: January 2012 and 2013

State	January 2012	December 2012	January 2013	Change from	
				January 2012	December 2012
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California	7,390	7,275	5,664	-23.4	-22.1
Other States ¹	47,779	41,575	52,758	10.4	26.9
United States	55,169	48,850	58,422	5.9	19.6
Atlantic	13,496	10,580	12,279	-9.0	16.1
Central	28,800	27,233	34,727	20.6	27.5
West	12,873	11,037	11,416	-11.3	3.4

¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Dairy Products Regions



Statistical Methodology

Data Collection Period: Dairy products estimates are based upon survey data collected after the close of each month. Production data are provided by the firms producing dairy products.

Sampling frames and sample size: In 2011, there were 1,278 manufacturers that produced one or more dairy products. In states with small numbers of plants, reports are received from all plants each month. In states with large numbers of plants, survey procedures are designed to obtain monthly reports from all large plants and from a sample of small plants. In some states, the State Departments of Agriculture assist in collection of data, which eliminates duplicate reporting and reduces respondent burden.

Modes of data collection: Data are collected by mail, personal and telephone interviews, facsimile, and via electronic mail.

Terms and definitions: Firms complete the questionnaire using standard industry definitions and through the aid of instructions and definitions provided on the questionnaire.

Reliability: Data for the Dairy Products report are collected by a Census of all known manufacturers of dairy products in the United States. Firms producing large quantities of dairy products, along with a sample of smaller firms, are contacted monthly to collect previous month production data. Those small firms not contacted monthly are contacted after the close of the year to obtain previous year production. Production of products at small firms not contacted monthly are estimated during the monthly survey based upon check data, and state and national trends. Small firms are defined as those that do not make up a significant portion of the published total. Plants storing nonfat dry milk and dry whey are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the Dairy Products report. Plants storing these items are contacted monthly. Additionally, many state governments have mandated that dairy plants in their state complete the Dairy Products report each month. Because the Dairy Products survey is a census, sampling error should not affect the final estimates, however non-sampling errors are possible.

Estimating Procedures: In the Field Office (FO), data reported by firms are reviewed for reasonableness and consistency by comparing with data reported in prior months and by data reported by other firms in the State. Each field office summarizes data at the State level. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments where they are compared with surrounding states, their region, and national trends. During both FO and ASB review, plants are sometimes contacted again for further verification of numbers reported. After ASB review, FO data are summarized into a National level summary.

Revision Policy: Monthly estimates are subject to revision the month following the preliminary estimates. Annual estimates are published in late April in the *Dairy Products Yearly Summary* report which includes any revisions made to previous 2 years of estimates. Revisions are generally due to plant data that are received too late to be included in the current report.

Information Contacts

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