



Dairy Products

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February 2013 Highlights

Total cheese output (excluding cottage cheese) was 857 million pounds, slightly below February 2012 and 8.4 percent below January 2013.

Italian type cheese production totaled 361 million pounds, 2.6 percent below February 2012 and 9.7 percent below January 2013.

American type cheese production totaled 347 million pounds, 1.3 percent above February 2012 but 7.8 percent below January 2013.

Butter production was 171 million pounds, 1.1 percent above February 2012 but 8.9 percent below January 2013.

Dry milk powders (comparisons with February 2012)

Nonfat dry milk, human - 138 million pounds, down 20.0 percent.

Skim milk powders - 43.2 million pounds, up 136.8 percent.

Whey products (comparisons with February 2012)

Dry whey, total - 80.8 million pounds, down 9.6 percent.

Lactose, human and animal - 78.3 million pounds, down 3.7 percent.

Whey protein concentrate, total - 34.2 million pounds, down 3.5 percent.

Frozen products (comparisons with February 2012)

Ice cream, regular (hard) - 62.6 million gallons, down 0.8 percent.

Ice cream, lowfat (total) - 32.1 million gallons, up 3.3 percent.

Sherbet (hard) - 3.27 million gallons, up 4.4 percent.

Frozen yogurt (total) - 5.35 million gallons, up 1.1 percent.

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

Product	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter	169,444	188,079	171,263	1.1	-8.9
Cheese					
American types ¹	342,473	376,297	346,979	1.3	-7.8
Cheddar	251,541	280,715	250,007	-0.6	-10.9
Other American types	90,932	95,582	96,972	6.6	1.5
Blue and Gorgonzola	6,465	6,852	7,662	18.5	11.8
Brick and Muenster	11,514	13,516	11,847	2.9	-12.3
Cream and Neufchatel	58,620	71,202	63,658	8.6	-10.6
Feta	5,849	7,941	7,587	29.7	-4.5
Gouda	2,895	1,641	3,538	22.2	115.6
Hispanic	17,777	19,543	18,504	4.1	-5.3
Italian types	371,270	400,094	361,467	-2.6	-9.7
Mozzarella	290,997	311,459	279,467	-4.0	-10.3
Parmesan	24,585	29,985	25,338	3.1	-15.5
Provolone	28,348	27,669	27,389	-3.4	-1.0
Ricotta	18,867	21,230	18,911	0.2	-10.9
Romano	3,396	3,666	4,808	41.6	31.2
Other Italian types	5,077	6,085	5,554	9.4	-8.7
Swiss	25,672	25,581	23,426	-8.7	-8.4
All other types	14,991	13,010	12,697	-15.3	-2.4
Total cheese	857,526	935,677	857,365	-	-8.4
Cottage cheese, curd ²	34,694	35,662	32,510	-6.3	-8.8
Cottage cheese, cream ³	25,805	27,639	25,075	-2.8	-9.3
Cottage cheese, lowfat ⁴	32,168	33,423	30,373	-5.6	-9.1
Sour cream	97,554	107,887	95,737	-1.9	-11.3
Yogurt, plain and flavored	365,731	394,753	361,414	-1.2	-8.4
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
Frozen products					
Ice cream, regular, hard	63,128	56,053	62,645	-0.8	11.8
Ice cream, lowfat, hard	14,463	15,450	16,009	10.7	3.6
Ice cream, lowfat, soft	16,628	13,048	16,116	-3.1	23.5
Ice cream, lowfat, total	31,091	28,498	32,125	3.3	12.7
Ice cream, nonfat, hard	1,352	812	939	-30.5	15.6
Sherbet, hard	3,130	2,996	3,267	4.4	9.0
Frozen yogurt, total	5,292	3,648	5,351	1.1	46.7
Regular and lowfat, hard	1,861	1,804	2,257	21.3	25.1
Nonfat, hard	452	422	412	-8.8	-2.4
Other frozen dairy products	888	871	875	-1.5	0.5
Water and juice ices	5,109	4,148	4,660	-8.8	12.3
Mix for frozen products					
Ice cream, regular, mix	35,135	32,175	34,716	-1.2	7.9
Ice cream, lowfat, mix	17,569	15,945	18,076	2.9	13.4
Ice cream, nonfat, mix	855	610	820	-4.1	34.4
Sherbet mix	2,068	1,810	1,977	-4.4	9.2
Yogurt mix	3,207	2,211	3,243	1.1	46.7

- Represents zero.

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:
February 2012 and 2013**

Product	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Condensed whey, solids content ¹					
Sweet-type, human	8,679	8,938	7,065	-18.6	-21.0
Dry whey products					
Dry whey, human	85,122	86,263	77,467	-9.0	-10.2
Dry whey, animal	4,250	4,383	3,316	-22.0	-24.3
Dry whey, total	89,372	90,646	80,783	-9.6	-10.9
Reduced lactose and minerals					
Human	2,659	2,417	2,491	-6.3	3.1
Animal	5,034	5,088	4,725	-6.1	-7.1
Whey protein concentrate					
Human ²	32,581	35,855	33,693	3.4	-6.0
Animal ²	2,835	970	500	-82.4	-48.5
Total ²	35,416	36,825	34,193	-3.5	-7.1
25.0-49.9 percent ³	20,302	18,113	16,064	-20.9	-11.3
50.0-89.9 percent ³	15,114	18,712	18,129	19.9	-3.1
Whey protein isolates ⁴	5,635	6,539	6,857	21.7	4.9
Lactose, human and animal	81,275	88,654	78,253	-3.7	-11.7
Manufacturers' stocks end of month ⁵					
Dry whey products					
Dry whey, human	46,847	59,476	64,971	38.7	9.2
Dry whey, animal	4,921	4,508	3,505	-28.8	-22.2
Dry whey, total	51,768	63,984	68,476	32.3	7.0
Reduced Lactose and minerals					
Human and animal ⁶	6,783	5,340	5,688	-16.1	6.5
Whey protein concentrate					
Human ²	39,064	54,230	54,490	39.5	0.5
Animal ²	1,782	1,929	1,366	-23.3	-29.2
Total ²	40,846	56,159	55,856	36.7	-0.5
25.0-49.9 percent ³	22,983	26,712	26,504	15.3	-0.8
50.0-89.9 percent ³	17,863	29,447	29,352	64.3	-0.3
Whey protein isolates ⁴	7,087	10,429	10,290	45.2	-1.3
Lactose, human and animal	70,344	89,566	88,957	26.5	-0.7
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
Manufacturers' selling price ⁷					
Dry whey, animal	49.8	48.0	44.6	-5.2	-3.4

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:
February 2012 and 2013**

Product	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Production					
Bulk condensed milk					
Skim, unsweetened	121,356	127,969	126,185	4.0	-1.4
Canned milk					
Evaporated and condensed whole	30,301	(D)	(D)	(X)	(X)
Dry milk products					
Dry buttermilk, total	10,658	13,953	12,197	14.4	-12.6
Dry skim milk, animal	689	664	769	11.6	15.8
Dry whole milk	4,444	4,673	5,194	16.9	11.1
Milk protein concentrate, total ¹	9,175	9,616	10,104	10.1	5.1
Nonfat dry milk, human	171,917	142,799	137,526	-20.0	-3.7
Skim milk powder, total ²	18,233	47,980	43,178	136.8	-10.0
Manufacturers' stocks end-of-month ³					
Canned milk					
Evaporated and condensed whole	49,027	(D)	(D)	(X)	(X)
Dry milk products					
Dry buttermilk, total	19,684	21,751	22,429	13.9	3.1
Dry skim milk, animal	989	1,566	1,221	23.5	-22.0
Dry whole milk	7,302	6,692	6,860	-6.1	2.5
Nonfat dry milk, human	193,228	198,176	225,153	16.5	13.6
Manufacturers' shipments ⁴					
Dry milk products					
Nonfat dry milk, human	131,131	124,281	106,569	-18.7	-14.3

(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	935,677	2.8	910,467	935,677	2.8
February	857,526	857,365	-	1,767,993	1,793,042	1.4
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	376,297	2.7	366,311	376,297	2.7
February	342,473	346,979	1.3	708,784	723,276	2.0
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	280,715	3.3	271,691	280,715	3.3
February	251,541	250,007	-0.6	523,232	530,722	1.4
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	400,094	-0.2	400,926	400,094	-0.2
February	371,270	361,467	-2.6	772,196	761,561	-1.4
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	311,459	-0.3	312,310	311,459	-0.3
February	290,997	279,467	-4.0	603,307	590,926	-2.1
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	6,085	19.0	5,113	6,085	19.0
February	5,077	5,554	9.4	10,190	11,639	14.2
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	188,079	4.1	180,586	188,079	4.1
February	169,444	171,263	1.1	350,030	359,342	2.7
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	142,799	-7.3	154,065	142,799	-7.3
February	171,917	137,526	-20.0	325,982	280,325	-14.0
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	43,178	136.8	57,937	91,158	57.3
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	90,646	-5.6	96,072	90,646	-5.6
February	89,372	80,783	-9.6	185,444	171,429	-7.6
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	88,654	2.2	86,711	88,654	2.2
February	81,275	78,253	-3.7	167,986	166,907	-0.6
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	36,825	-4.4	38,520	36,825	-4.4
February	35,416	34,193	-3.5	73,936	71,018	-3.9
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	27,639	6.2	26,026	27,639	6.2
February	25,805	25,075	-2.8	51,831	52,714	1.7
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	33,423	-0.1	33,450	33,423	-0.1
February	32,168	30,373	-5.6	65,618	63,796	-2.8
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	107,887	4.8	102,908	107,887	4.8
February	97,554	95,737	-1.9	200,462	203,624	1.6
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	56,053	1.6	55,169	56,053	1.6
February	63,128	62,645	-0.8	118,297	118,698	0.3
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	28,498	-0.1	28,525	28,498	-0.1
February	31,091	32,125	3.3	59,616	60,623	1.7
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	2,996	-2.1	3,059	2,996	-2.1
February	3,130	3,267	4.4	6,189	6,263	1.2
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	394,753	0.8	391,660	394,753	0.8
February	365,731	361,414	-1.2	757,391	756,167	-0.2
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	3,648	4.8	3,482	3,648	4.8
February	5,292	5,351	1.1	8,774	8,999	2.6
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:
February 2012 and 2013**

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	184,811	194,970	175,150	-5.2	-10.2
Idaho	62,713	73,091	63,868	1.8	-12.6
Illinois	4,894	4,864	4,335	-11.4	-10.9
Iowa	19,479	23,051	21,453	10.1	-6.9
Minnesota	51,111	57,114	52,428	2.6	-8.2
New Mexico	58,926	63,636	57,575	-2.3	-9.5
New York	58,492	61,791	59,404	1.6	-3.9
Ohio	16,148	17,030	15,244	-5.6	-10.5
Pennsylvania	33,597	36,722	34,720	3.3	-5.5
South Dakota	22,490	22,910	21,687	-3.6	-5.3
Vermont	10,096	10,439	10,009	-0.9	-4.1
Wisconsin	212,076	236,197	219,854	3.7	-6.9
Other States ¹	122,693	133,862	121,638	-0.9	-9.1
United States	857,526	935,677	857,365	-	-8.4
Atlantic	110,232	117,540	111,677	1.3	-5.0
Central	385,791	423,359	391,535	1.5	-7.5
West	361,503	394,778	354,153	-2.0	-10.3

- Represents zero.

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

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

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	47,003	53,011	47,620	1.3	-10.2
Idaho	44,428	49,253	45,156	1.6	-8.3
Iowa	16,362	16,396	15,212	-7.0	-7.2
Oregon	12,055	16,721	14,829	23.0	-11.3
Wisconsin	65,004	72,168	67,000	3.1	-7.2
Other States ¹	157,621	168,748	157,162	-0.3	-6.9
United States	342,473	376,297	346,979	1.3	-7.8
Atlantic	15,825	17,326	16,044	1.4	-7.4
Central	169,931	180,712	169,166	-0.5	-6.4
West	156,717	178,259	161,769	3.2	-9.3

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

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

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	25,155	31,640	25,556	1.6	-19.2
Idaho	33,342	38,272	33,478	0.4	-12.5
Iowa	10,955	11,320	9,532	-13.0	-15.8
Minnesota	40,167	45,060	41,913	4.3	-7.0
Wisconsin	46,196	49,943	46,100	-0.2	-7.7
Other States ¹	95,726	104,480	93,428	-2.4	-10.6
United States	251,541	280,715	250,007	-0.6	-10.9
Atlantic	15,576	17,115	15,931	2.3	-6.9
Central	128,304	133,033	122,784	-4.3	-7.7
West	107,661	130,567	111,292	3.4	-14.8

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: February 2012 and 2013

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	118,268	121,871	106,860	-9.6	-12.3
New York	28,261	28,705	28,538	1.0	-0.6
Pennsylvania	21,811	21,727	22,402	2.7	3.1
Wisconsin	108,982	118,575	109,488	0.5	-7.7
Other States ¹	93,948	109,216	94,179	0.2	-13.8
United States	371,270	400,094	361,467	-2.6	-9.7
Atlantic	56,546	57,342	56,460	-0.2	-1.5
Central	146,915	162,515	149,384	1.7	-8.1
West	167,809	180,237	155,623	-7.3	-13.7

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

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

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	109,222	112,600	98,819	-9.5	-12.2
New York	14,641	14,866	15,969	9.1	7.4
Wisconsin	73,547	80,325	72,900	-0.9	-9.2
Other States ¹	93,587	103,668	91,779	-1.9	-11.5
United States	290,997	311,459	279,467	-4.0	-10.3
Atlantic	36,983	37,721	38,491	4.1	2.0
Central	98,535	106,749	97,066	-1.5	-9.1
West	155,479	166,989	143,910	-7.4	-13.8

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

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

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	59,317	59,190	53,811	-9.3	-9.1
Other States ¹	110,127	128,889	117,452	6.7	-8.9
United States	169,444	188,079	171,263	1.1	-8.9
Atlantic	18,115	21,046	18,603	2.7	-11.6
Central	64,173	76,102	70,311	9.6	-7.6
West	87,156	90,931	82,349	-5.5	-9.4

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: February 2012 and 2013

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	89,385	56,867	55,281	-38.2	-2.8
Other States ¹	82,532	85,932	82,245	-0.3	-4.3
United States	171,917	142,799	137,526	-20.0	-3.7
Atlantic	18,665	18,339	19,171	2.7	4.5
Central	16,626	26,453	26,243	57.8	-0.8
West	136,626	98,007	92,112	-32.6	-6.0

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: February 2012 and 2013

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York	11,376	11,978	11,502	1.1	-4.0
Wisconsin	23,221	28,942	27,424	18.1	-5.2
Other States ¹	50,525	45,343	38,541	-23.7	-15.0
United States	85,122	86,263	77,467	-9.0	-10.2
Atlantic	20,760	20,911	20,416	-1.7	-2.4
Central	37,375	42,468	39,528	5.8	-6.9
West	26,987	22,884	17,523	-35.1	-23.4

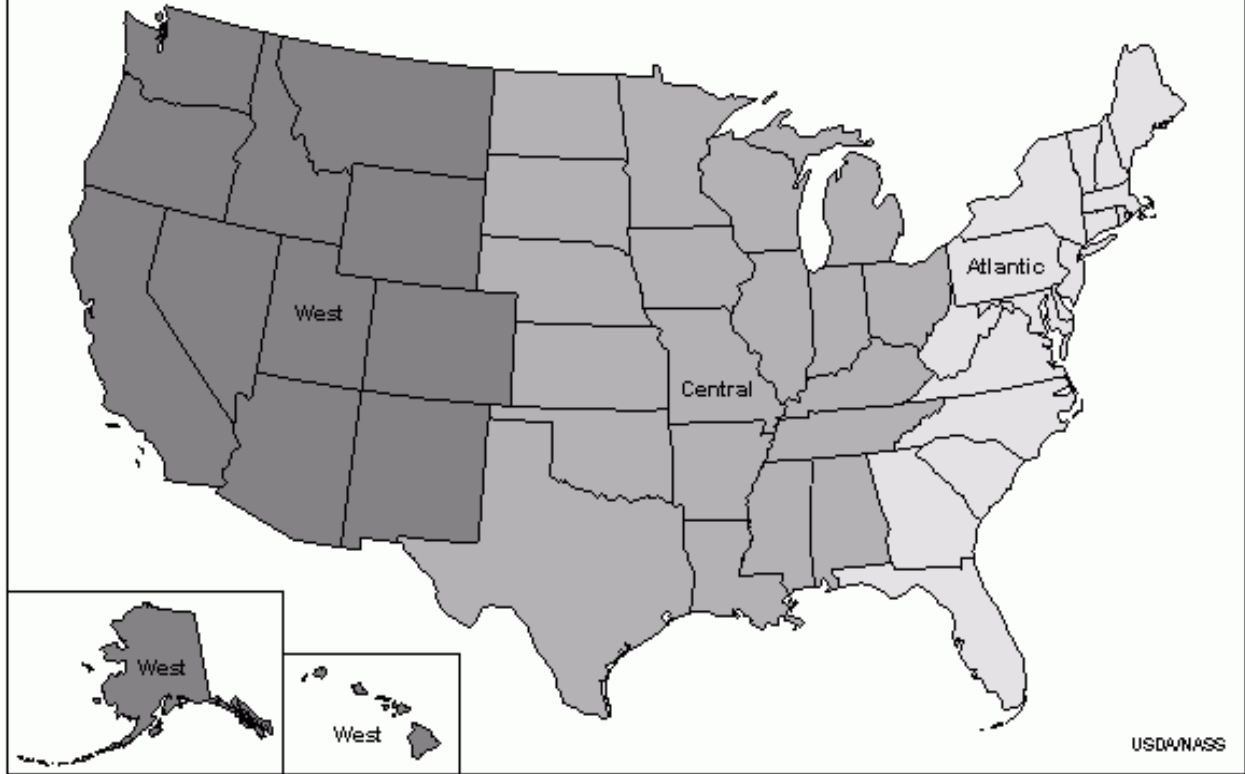
¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

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

State	February 2012	January 2013	February 2013	Change from	
				February 2012	January 2013
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California	10,531	5,665	9,700	-7.9	71.2
Other States ¹	52,597	50,388	52,945	0.7	5.1
United States	63,128	56,053	62,645	-0.8	11.8
Atlantic	12,565	12,275	11,938	-5.0	-2.7
Central	34,251	32,804	35,781	4.5	9.1
West	16,312	10,974	14,926	-8.5	36.0

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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