



Dairy Products

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Update Alert – August 5, 2014

This publication was corrected due to a reporting error in American Type Cheeses and Cheddar Cheese. Discovery of this error has initiated changes to Total Cheese, American Type Cheese, and Cheddar Cheese. Updates were made to the narrative and tables on pages 3, 6, 13, and 14.

June 2014 Highlights

Total cheese output (excluding cottage cheese) was 942 million pounds, 3.3 percent above June 2013 but 2.6 percent below May 2014.

Italian type cheese production totaled 409 million pounds, 4.4 percent above June 2013 but 1.2 percent below May 2014.

American type cheese production totaled 375 million pounds, 3.2 percent above June 2013 but 4.3 percent below May 2014.

Butter production was 140 million pounds, 0.2 percent below June 2013 and 15.0 percent below May 2014.

Dry milk powders (comparisons with June 2013)

Nonfat dry milk, human - 148 million pounds, up 13.1 percent.

Skim milk powders - 51.8 million pounds, down 11.1 percent.

Whey products (comparisons with June 2013)

Dry whey, total - 79.1 million pounds, down 0.6 percent.

Lactose, human and animal - 99.9 million pounds, up 12.6 percent.

Whey protein concentrate, total - 43.7 million pounds, up 5.4 percent.

Frozen products (comparisons with June 2013)

Ice cream, regular (hard) - 73.1 million gallons, down 6.0 percent.

Ice cream, lowfat (total) - 42.0 million gallons, down 5.6 percent.

Sherbet (hard) - 4.28 million gallons, down 7.3 percent.

Frozen yogurt (total) - 6.79 million gallons, down 22.4 percent.

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Dairy Products Production by Product – United States: June 2013 and 2014

Product	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter	140,124	164,465	139,875	-0.2	-15.0
Cheese					
American types ¹	362,898	391,349	374,669	3.2	-4.3
Cheddar	259,549	287,949	273,862	5.5	-4.9
Other American types	103,349	103,400	100,807	-2.5	-2.5
Blue and Gorgonzola	7,748	7,920	7,785	0.5	-1.7
Brick and Muenster	13,448	15,070	13,981	4.0	-7.2
Cream and Neufchatel	66,889	64,946	62,540	-6.5	-3.7
Feta	9,028	9,454	9,820	8.8	3.9
Gouda	4,313	5,308	7,554	75.1	42.3
Hispanic	19,596	20,824	20,499	4.6	-1.6
Italian types	392,249	414,388	409,329	4.4	-1.2
Mozzarella	308,061	330,035	326,911	6.1	-0.9
Parmesan	30,003	26,611	26,088	-13.0	-2.0
Provolone	29,605	30,655	29,650	0.2	-3.3
Ricotta	15,695	17,530	16,698	6.4	-4.7
Romano	3,088	3,612	3,880	25.6	7.4
Other Italian types	5,797	5,945	6,102	5.3	2.6
Swiss	23,325	26,566	24,522	5.1	-7.7
All other types	12,593	11,143	11,424	-9.3	2.5
Total cheese	912,087	966,968	942,123	3.3	-2.6
Cottage cheese, curd ²	28,375	29,747	30,196	6.4	1.5
Cottage cheese, cream ³	23,181	25,140	24,135	4.1	-4.0
Cottage cheese, lowfat ⁴	28,515	29,723	31,443	10.3	5.8
Sour cream	82,585	88,028	86,007	4.1	-2.3
Yogurt, plain and flavored	397,221	408,531	396,378	-0.2	-3.0
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
Frozen products					
Ice cream, regular, hard	77,783	69,972	73,083	-6.0	4.4
Ice cream, lowfat, hard	21,932	17,877	19,211	-12.4	7.5
Ice cream, lowfat, soft	22,575	21,343	22,789	0.9	6.8
Ice cream, lowfat, total	44,507	39,220	42,000	-5.6	7.1
Ice cream, nonfat, hard	1,054	1,028	983	-6.7	-4.4
Sherbet, hard	4,619	3,710	4,284	-7.3	15.5
Frozen yogurt, total	8,748	6,541	6,790	-22.4	3.8
Regular and lowfat, hard	3,597	2,295	2,164	-39.8	-5.7
Nonfat, hard	1,810	656	811	-55.2	23.6
Other frozen dairy products	1,236	1,168	1,129	-8.7	-3.3
Water and juice ices	7,525	6,189	6,436	-14.5	4.0
Mix for frozen products					
Ice cream, regular, mix	41,376	42,537	44,261	7.0	4.1
Ice cream, lowfat, mix	24,853	22,189	23,757	-4.4	7.1
Ice cream, nonfat, mix	611	767	776	27.0	1.2
Sherbet mix	3,031	2,290	2,831	-6.6	23.6
Yogurt mix	4,029	3,964	4,115	2.1	3.8

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:
June 2013 and 2014**

Product	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Condensed whey, solids content ¹					
Sweet-type, human	7,434	8,666	8,841	18.9	2.0
Dry whey products					
Dry whey, human	75,643	81,233	77,999	3.1	-4.0
Dry whey, animal	3,921	1,247	1,085	-72.3	-13.0
Dry whey, total	79,564	82,480	79,084	-0.6	-4.1
Reduced lactose and minerals					
Human	2,967	1,921	2,836	-4.4	47.6
Animal	5,362	6,766	6,530	21.8	-3.5
Whey protein concentrate					
Human ²	40,510	45,092	42,763	5.6	-5.2
Animal ²	991	894	985	-0.6	10.2
Total ²	41,501	45,986	43,748	5.4	-4.9
25.0-49.9 percent ³	20,788	24,255	23,997	15.4	-1.1
50.0-89.9 percent ³	20,713	21,731	19,751	-4.6	-9.1
Whey protein isolates ⁴	7,032	6,955	6,800	-3.3	-2.2
Lactose, human and animal	88,686	97,392	99,895	12.6	2.6
Manufacturers' stocks end of month ⁵					
Dry whey products					
Dry whey, human	66,141	63,434	60,116	-9.1	-5.2
Dry whey, animal	2,856	499	625	-78.1	25.3
Dry whey, total	68,997	63,933	60,741	-12.0	-5.0
Reduced Lactose and minerals					
Human and animal ⁶	9,182	9,905	9,927	8.1	0.2
Whey protein concentrate					
Human ²	58,189	47,413	56,924	-2.2	20.1
Animal ²	1,916	1,377	1,529	-20.2	11.0
Total ²	60,105	48,790	58,453	-2.7	19.8
25.0-49.9 percent ³	24,364	24,262	27,230	11.8	12.2
50.0-89.9 percent ³	35,741	24,528	31,223	-12.6	27.3
Whey protein isolates ⁴	9,979	10,413	9,811	-1.7	-5.8
Lactose, human and animal	88,268	100,905	109,725	24.3	8.7
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
Manufacturers' selling price ⁷					
Dry whey, animal	36.9	53.2	47.8	10.9	-5.4

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.

**Condensed and Dry Milk Products Production, Stocks, and Shipments – United States:
June 2013 and 2014**

Product	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Production					
Bulk condensed milk					
Skim, unsweetened	156,329	171,311	170,082	8.8	-0.7
Dry milk products					
Dry buttermilk, total	9,418	9,764	7,937	-15.7	-18.7
Dry skim milk, animal	857	973	1,082	26.3	11.2
Dry whole milk	7,231	12,217	11,335	56.8	-7.2
Milk protein concentrate, total ¹	11,785	17,190	15,300	29.8	-11.0
Nonfat dry milk, human	130,901	163,255	147,988	13.1	-9.4
Skim milk powder, total ²	58,217	58,204	51,783	-11.1	-11.0
Manufacturers' stocks end-of-month ³					
Dry milk products					
Dry buttermilk, total	14,451	20,794	19,568	35.4	-5.9
Dry skim milk, animal	2,234	2,277	2,878	28.8	26.4
Dry whole milk	6,120	10,497	14,405	135.4	37.2
Nonfat dry milk, human	230,180	220,899	229,372	-0.4	3.8
Manufacturers' shipments ⁴					
Dry milk products					
Nonfat dry milk, human	124,635	162,780	132,284	6.1	-18.7

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: 2013 and 2014

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total cheese						
January	931,558	952,986	2.3	931,558	952,986	2.3
February	848,479	850,911	0.3	1,780,037	1,803,897	1.3
March	954,147	963,632	1.0	2,734,184	2,767,529	1.2
April	929,536	952,706	2.5	3,663,720	3,720,235	1.5
May	943,763	966,968	2.5	4,607,483	4,687,203	1.7
June	912,087	942,123	3.3	5,519,570	5,629,326	2.0
July	893,794			6,413,364		
August	931,591			7,344,955		
September	899,533			8,244,488		
October	955,088			9,199,576		
November	922,370			10,121,946		
December	979,189			11,101,135		
Total American cheese types ¹						
January	377,157	380,374	0.9	377,157	380,374	0.9
February	347,159	340,745	-1.8	724,316	721,119	-0.4
March	384,669	379,309	-1.4	1,108,985	1,100,428	-0.8
April	376,709	376,785	-	1,485,694	1,477,213	-0.6
May	387,521	391,349	1.0	1,873,215	1,868,562	-0.2
June	362,898	374,669	3.2	2,236,113	2,243,231	0.3
July	345,652			2,581,765		
August	381,063			2,962,828		
September	347,378			3,310,206		
October	371,482			3,681,688		
November	356,145			4,037,833		
December	381,405			4,419,238		
Cheddar cheese						
January	280,844	277,089	-1.3	280,844	277,089	-1.3
February	251,874	248,829	-1.2	532,718	525,918	-1.3
March	284,021	277,503	-2.3	816,739	803,421	-1.6
April	278,961	282,664	1.3	1,095,700	1,086,085	-0.9
May	281,236	287,949	2.4	1,376,936	1,374,034	-0.2
June	259,549	273,862	5.5	1,636,485	1,647,896	0.7
July	246,749			1,883,234		
August	269,684			2,152,918		
September	241,616			2,394,534		
October	268,854			2,663,388		
November	252,136			2,915,524		
December	273,693			3,189,217		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2013 and 2014 (continued)

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total Italian cheese types						
January	400,822	420,316	4.9	400,822	420,316	4.9
February	359,525	374,134	4.1	760,347	794,450	4.5
March	412,833	426,014	3.2	1,173,180	1,220,464	4.0
April	393,520	415,377	5.6	1,566,700	1,635,841	4.4
May	393,568	414,388	5.3	1,960,268	2,050,229	4.6
June	392,249	409,329	4.4	2,352,517	2,459,558	4.6
July	391,393			2,743,910		
August	381,612			3,125,522		
September	384,608			3,510,130		
October	408,734			3,918,864		
November	390,179			4,309,043		
December	426,240			4,735,283		
Mozzarella						
January	311,786	332,420	6.6	311,786	332,420	6.6
February	278,506	299,852	7.7	590,292	632,272	7.1
March	323,043	334,358	3.5	913,335	966,630	5.8
April	302,585	329,865	9.0	1,215,920	1,296,495	6.6
May	307,050	330,035	7.5	1,522,970	1,626,530	6.8
June	308,061	326,911	6.1	1,831,031	1,953,441	6.7
July	307,906			2,138,937		
August	296,431			2,435,368		
September	302,013			2,737,381		
October	318,853			3,056,234		
November	307,550			3,363,784		
December	335,670			3,699,454		
Other Italian cheese types						
January	5,760	5,789	0.5	5,760	5,789	0.5
February	5,050	5,878	16.4	10,810	11,667	7.9
March	6,168	6,941	12.5	16,978	18,608	9.6
April	5,476	6,296	15.0	22,454	24,904	10.9
May	5,340	5,945	11.3	27,794	30,849	11.0
June	5,797	6,102	5.3	33,591	36,951	10.0
July	5,532			39,123		
August	6,175			45,298		
September	5,513			50,811		
October	6,376			57,187		
November	6,124			63,311		
December	6,289			69,600		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2013 and 2014 (continued)

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Butter						
January	188,037	182,444	-3.0	188,037	182,444	-3.0
February	173,335	163,916	-5.4	361,372	346,360	-4.2
March	181,421	165,396	-8.8	542,793	511,756	-5.7
April	166,658	165,753	-0.5	709,451	677,509	-4.5
May	163,785	164,465	0.4	873,236	841,974	-3.6
June	140,124	139,875	-0.2	1,013,360	981,849	-3.1
July	132,746			1,146,106		
August	134,370			1,280,476		
September	132,232			1,412,708		
October	145,886			1,558,594		
November	142,192			1,700,786		
December	161,730			1,862,516		
Nonfat dry milk, human						
January	142,799	138,858	-2.8	142,799	138,858	-2.8
February	137,674	140,559	2.1	280,473	279,417	-0.4
March	146,576	162,649	11.0	427,049	442,066	3.5
April	160,117	158,614	-0.9	587,166	600,680	2.3
May	150,531	163,255	8.5	737,697	763,935	3.6
June	130,901	147,988	13.1	868,598	911,923	5.0
July	116,616			985,214		
August	106,039			1,091,253		
September	74,026			1,165,279		
October	85,830			1,251,109		
November	101,185			1,352,294		
December	125,570			1,477,864		
Skim milk powders ²						
January	47,980	58,830	22.6	47,980	58,830	22.6
February	43,178	35,384	-18.1	91,158	94,214	3.4
March	47,546	42,620	-10.4	138,704	136,834	-1.3
April	39,751	48,714	22.5	178,455	185,548	4.0
May	54,787	58,204	6.2	233,242	243,752	4.5
June	58,217	51,783	-11.1	291,459	295,535	1.4
July	53,131			344,590		
August	55,074			399,664		
September	54,234			453,898		
October	62,402			516,300		
November	56,227			572,527		
December	58,162			630,689		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2013 and 2014 (continued)

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Dry whey, total ³						
January	90,663	70,010	-22.8	90,663	70,010	-22.8
February	80,471	62,092	-22.8	171,134	132,102	-22.8
March	87,631	71,504	-18.4	258,765	203,606	-21.3
April	85,400	75,754	-11.3	344,165	279,360	-18.8
May	79,654	82,480	3.5	423,819	361,840	-14.6
June	79,564	79,084	-0.6	503,383	440,924	-12.4
July	79,515			582,898		
August	75,832			658,730		
September	72,334			731,064		
October	71,460			802,524		
November	74,176			876,700		
December	84,320			961,020		
Lactose, human and animal						
January	85,262	96,929	13.7	85,262	96,929	13.7
February	74,832	89,463	19.6	160,094	186,392	16.4
March	89,435	99,746	11.5	249,529	286,138	14.7
April	84,768	91,677	8.2	334,297	377,815	13.0
May	87,184	97,392	11.7	421,481	475,207	12.7
June	88,686	99,895	12.6	510,167	575,102	12.7
July	86,088			596,255		
August	86,433			682,688		
September	88,005			770,693		
October	89,171			859,864		
November	86,706			946,570		
December	92,614			1,039,184		
Whey protein concentrate, total						
January	39,262	47,041	19.8	39,262	47,041	19.8
February	36,941	42,174	14.2	76,203	89,215	17.1
March	41,742	44,796	7.3	117,945	134,011	13.6
April	40,396	45,725	13.2	158,341	179,736	13.5
May	43,391	45,986	6.0	201,732	225,722	11.9
June	41,501	43,748	5.4	243,233	269,470	10.8
July	40,265			283,498		
August	39,461			322,959		
September	39,386			362,345		
October	45,542			407,887		
November	43,194			451,081		
December	46,567			497,648		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2013 and 2014 (continued)

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Cottage cheese, cream						
January	26,946	25,344	-5.9	26,946	25,344	-5.9
February	23,811	22,639	-4.9	50,757	47,983	-5.5
March	25,342	24,953	-1.5	76,099	72,936	-4.2
April	24,568	24,503	-0.3	100,667	97,439	-3.2
May	25,984	25,140	-3.2	126,651	122,579	-3.2
June	23,181	24,135	4.1	149,832	146,714	-2.1
July	26,152			175,984		
August	26,599			202,583		
September	24,379			226,962		
October	24,925			251,887		
November	22,248			274,135		
December	22,068			296,203		
Cottage cheese, lowfat						
January	33,686	29,445	-12.6	33,686	29,445	-12.6
February	28,005	27,427	-2.1	61,691	56,872	-7.8
March	29,674	29,527	-0.5	91,365	86,399	-5.4
April	30,478	28,856	-5.3	121,843	115,255	-5.4
May	31,039	29,723	-4.2	152,882	144,978	-5.2
June	28,515	31,443	10.3	181,397	176,421	-2.7
July	30,886			212,283		
August	30,399			242,682		
September	29,064			271,746		
October	29,494			301,240		
November	25,437			326,677		
December	26,209			352,886		
Sour cream						
January	107,329	107,891	0.5	107,329	107,891	0.5
February	75,905	76,459	0.7	183,234	184,350	0.6
March	85,962	86,131	0.2	269,196	270,481	0.5
April	80,381	87,372	8.7	349,577	357,853	2.4
May	91,901	88,028	-4.2	441,478	445,881	1.0
June	82,585	86,007	4.1	524,063	531,888	1.5
July	86,731			610,794		
August	88,387			699,181		
September	83,061			782,242		
October	96,496			878,738		
November	97,839			976,577		
December	97,172			1,073,749		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2013 and 2014 (continued)

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Ice cream, regular hard						
January	56,582	55,439	-2.0	56,582	55,439	-2.0
February	63,062	58,610	-7.1	119,644	114,049	-4.7
March	71,935	68,501	-4.8	191,579	182,550	-4.7
April	72,195	68,714	-4.8	263,774	251,264	-4.7
May	76,786	69,972	-8.9	340,560	321,236	-5.7
June	77,783	73,083	-6.0	418,343	394,319	-5.7
July	77,278			495,621		
August	72,648			568,269		
September	62,774			631,043		
October	65,276			696,319		
November	52,882			749,201		
December	43,433			792,634		
Ice cream, lowfat total						
January	29,910	25,506	-14.7	29,910	25,506	-14.7
February	30,080	29,648	-1.4	59,990	55,154	-8.1
March	36,775	35,007	-4.8	96,765	90,161	-6.8
April	38,820	39,161	0.9	135,585	129,322	-4.6
May	42,534	39,220	-7.8	178,119	168,542	-5.4
June	44,507	42,000	-5.6	222,626	210,542	-5.4
July	41,509			264,135		
August	38,658			302,793		
September	33,261			336,054		
October	30,134			366,188		
November	25,156			391,344		
December	22,559			413,903		
Sherbet, hard						
January	3,100	2,915	-6.0	3,100	2,915	-6.0
February	3,455	3,355	-2.9	6,555	6,270	-4.3
March	4,458	4,208	-5.6	11,013	10,478	-4.9
April	4,511	4,042	-10.4	15,524	14,520	-6.5
May	4,613	3,710	-19.6	20,137	18,230	-9.5
June	4,619	4,284	-7.3	24,756	22,514	-9.1
July	4,208			28,964		
August	3,675			32,639		
September	3,105			35,744		
October	3,264			39,008		
November	2,509			41,517		
December	2,058			43,575		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2013 and 2014 (continued)

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

Product and month	By month			Cumulative		
	2013	2014	Change from 2013	2013	2014	Change from 2013
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Yogurt, plain and flavored						
January	389,927	395,302	1.4	389,927	395,302	1.4
February	367,232	392,812	7.0	757,159	788,114	4.1
March	427,747	447,683	4.7	1,184,906	1,235,797	4.3
April	387,956	397,716	2.5	1,572,862	1,633,513	3.9
May	404,040	408,531	1.1	1,976,902	2,042,044	3.3
June	397,221	396,378	-0.2	2,374,123	2,438,422	2.7
July	395,216			2,769,339		
August	421,332			3,190,671		
September	433,913			3,624,584		
October	377,431			4,002,015		
November	330,906			4,332,921		
December	384,714			4,717,635		
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Frozen yogurt, total						
January	5,757	4,518	-21.5	5,757	4,518	-21.5
February	6,607	5,651	-14.5	12,364	10,169	-17.8
March	7,719	6,168	-20.1	20,083	16,337	-18.7
April	7,772	6,052	-22.1	27,855	22,389	-19.6
May	8,763	6,541	-25.4	36,618	28,930	-21.0
June	8,748	6,790	-22.4	45,366	35,720	-21.3
July	7,746			53,112		
August	6,655			59,767		
September	5,667			65,434		
October	5,670			71,104		
November	4,488			75,592		
December	4,783			80,375		

- 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: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	195,177	204,867	195,290	0.1	-4.7
Idaho	73,275	73,438	83,446	13.9	13.6
Illinois	5,600	6,403	5,670	1.3	-11.4
Iowa	21,831	23,432	21,870	0.2	-6.7
Minnesota	54,241	58,111	55,020	1.4	-5.3
New Mexico	59,348	67,494	62,545	5.4	-7.3
New York	63,477	62,499	61,990	-2.3	-0.8
Ohio	14,739	16,722	15,911	8.0	-4.8
Pennsylvania	35,273	35,481	34,570	-2.0	-2.6
South Dakota	21,055	22,601	22,911	8.8	1.4
Vermont	11,472	11,892	11,748	2.4	-1.2
Wisconsin	227,448	242,690	235,482	3.5	-3.0
Other States ¹	129,151	141,338	135,670	5.0	-4.0
United States	912,087	966,968	942,123	3.3	-2.6
Atlantic	118,615	118,931	116,930	-1.4	-1.7
Central	403,659	430,249	413,364	2.4	-3.9
West	389,813	417,788	411,829	5.6	-1.4

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

American Cheese Production – States and United States: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	50,990	52,033	50,304	-1.3	-3.3
Idaho	49,308	51,374	56,468	14.5	9.9
Iowa	14,900	16,911	15,153	1.7	-10.4
Oregon	15,963	16,843	16,451	3.1	-2.3
Wisconsin	70,506	72,535	70,000	-0.7	-3.5
Other States ¹	161,231	181,653	166,293	3.1	-8.5
United States	362,898	391,349	374,669	3.2	-4.3
Atlantic	17,350	18,830	17,912	3.2	-4.9
Central	174,799	192,983	180,166	3.1	-6.6
West	170,749	179,536	176,591	3.4	-1.6

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

Cheddar Cheese Production – States and United States: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	28,497	29,418	29,460	3.4	0.1
Idaho	35,448	40,246	43,331	22.2	7.7
Iowa	8,271	11,135	10,334	24.9	-7.2
Minnesota	41,930	48,708	43,812	4.5	-10.1
Wisconsin	48,059	49,238	47,400	-1.4	-3.7
Other States ¹	97,344	109,204	99,525	2.2	-8.9
United States	259,549	287,949	273,862	5.5	-4.9
Atlantic	16,671	18,146	17,217	3.3	-5.1
Central	123,568	139,550	129,602	4.9	-7.1
West	119,310	130,253	127,043	6.5	-2.5

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: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	125,387	133,475	125,579	0.2	-5.9
Idaho	19,262	16,160	21,274	10.4	31.6
New York	28,165	30,588	28,608	1.6	-6.5
Pennsylvania	21,843	22,021	22,353	2.3	1.5
Wisconsin	112,567	121,100	120,547	7.1	-0.5
Other States ¹	85,025	91,044	90,968	7.0	-0.1
United States	392,249	414,388	409,329	4.4	-1.2
Atlantic	56,245	59,646	57,877	2.9	-3.0
Central	152,352	156,657	158,314	3.9	1.1
West	183,652	198,085	193,138	5.2	-2.5

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

Mozzarella Cheese Production – States and United States: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	113,836	123,958	115,768	1.7	-6.6
Idaho	16,578	15,213	20,285	22.4	33.3
New York	16,351	17,738	17,181	5.1	-3.1
Pennsylvania	19,167	19,110	19,378	1.1	1.4
Wisconsin	76,441	81,735	83,000	8.6	1.5
Other States ¹	65,688	72,281	71,299	8.5	-1.4
United States	308,061	330,035	326,911	6.1	-0.9
Atlantic	38,741	39,968	40,158	3.7	0.5
Central	101,457	103,980	105,935	4.4	1.9
West	167,863	186,087	180,818	7.7	-2.8

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

Butter Production – States and United States: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	50,934	57,600	48,937	-3.9	-15.0
Pennsylvania	7,431	8,510	7,688	3.5	-9.7
Other States ¹	81,759	98,355	83,250	1.8	-15.4
United States	140,124	164,465	139,875	-0.2	-15.0
Atlantic	13,329	15,729	12,582	-5.6	-20.0
Central	49,751	63,752	53,020	6.6	-16.8
West	77,044	84,984	74,273	-3.6	-12.6

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: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	49,932	61,773	55,658	11.5	-9.9
Other States ¹	80,969	101,482	92,330	14.0	-9.0
United States	130,901	163,255	147,988	13.1	-9.4
Atlantic	24,319	28,803	27,605	13.5	-4.2
Central	24,987	31,648	25,050	0.3	-20.8
West	81,595	102,804	95,333	16.8	-7.3

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: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York	13,014	13,078	12,731	-2.2	-2.7
Wisconsin	23,253	26,262	24,391	4.9	-7.1
Other States ¹	39,376	41,893	40,877	3.8	-2.4
United States	75,643	81,233	77,999	3.1	-4.0
Atlantic	22,605	22,407	22,238	-1.6	-0.8
Central	35,064	36,875	34,990	-0.2	-5.1
West	17,974	21,951	20,771	15.6	-5.4

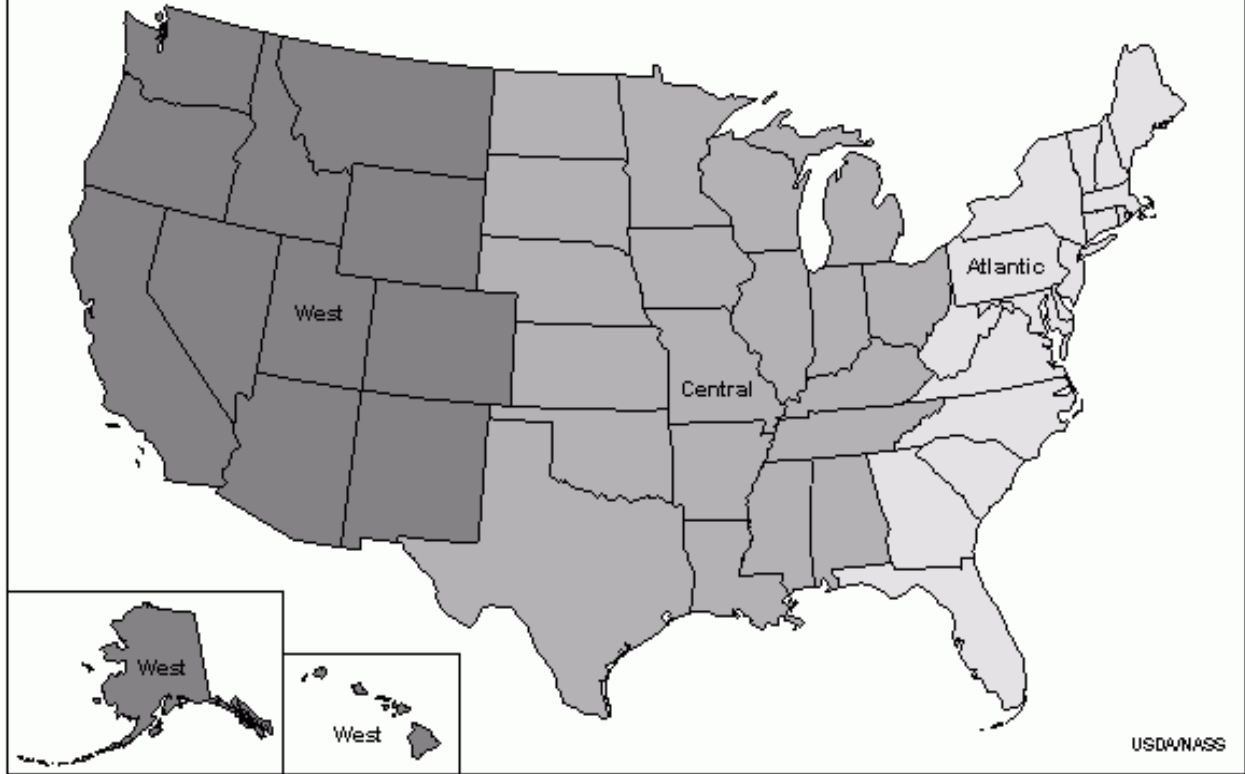
¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Ice Cream, Regular (Hard) Production – States and United States: June 2013 and 2014

State	June 2013	May 2014	June 2014	Change from	
				June 2013	May 2014
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California	12,869	11,286	12,901	0.2	14.3
Missouri	1,954	2,725	2,974	52.2	9.1
Ohio	2,275	1,926	2,114	-7.1	9.8
Oregon	1,023	1,227	1,151	12.5	-6.2
Pennsylvania	3,821	3,840	3,422	-10.4	-10.9
Wisconsin	1,913	2,091	2,383	24.6	14.0
Other States ¹	53,928	46,877	48,138	-10.7	2.7
United States	77,783	69,972	73,083	-6.0	4.4
Atlantic	14,948	15,016	13,728	-8.2	-8.6
Central	44,136	37,960	40,786	-7.6	7.4
West	18,699	16,996	18,569	-0.7	9.3

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 2013, there were 1,272 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 Regional Field Office (RFO), 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 RFO summarizes data at the Individual 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 RFO and ASB review, plants are sometimes contacted again for further verification of numbers reported. After ASB review, RFO 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

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

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