



Dairy Products

ISSN: 1949-0399

Released June 3, 2015, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

April 2015 Highlights

Total cheese output (excluding cottage cheese) was 979 million pounds, 1.9 percent above April 2014 but 1.7 percent below March 2015.

Italian type cheese production totaled 428 million pounds, 2.5 percent above April 2014 but 2.1 percent below March 2015.

American type cheese production totaled 389 million pounds, 2.3 percent above April 2014 but 0.3 percent below March 2015.

Butter production was 165 million pounds, 1.7 percent below April 2014 but 0.3 percent above March 2015.

Dry milk powders (comparisons with April 2014)

Nonfat dry milk, human - 181 million pounds, up 13.1 percent.

Skim milk powders - 34.5 million pounds, down 30.9 percent.

Whey products (comparisons with April 2014)

Dry whey, total - 77.4 million pounds, up 8.1 percent.

Lactose, human and animal - 89.3 million pounds, down 4.4 percent.

Whey protein concentrate, total - 42.0 million pounds, down 8.7 percent.

Frozen products (comparisons with April 2014)

Ice cream, regular (hard) - 66.9 million gallons, down 5.1 percent.

Ice cream, lowfat (total) - 41.0 million gallons, up 1.2 percent.

Sherbet (hard) - 3.67 million gallons, down 9.8 percent.

Frozen yogurt (total) - 6.94 million gallons, up 6.5 percent.

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Dairy Products Production by Product – United States: April 2014 and 2015

Product	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter	167,730	164,319	164,824	-1.7	0.3
Cheese					
American types ¹	380,371	390,309	388,982	2.3	-0.3
Cheddar	285,763	281,825	280,539	-1.8	-0.5
Other American types	94,608	108,484	108,443	14.6	-
Blue and Gorgonzola	8,328	8,075	7,790	-6.5	-3.5
Brick and Muenster	13,698	14,535	14,889	8.7	2.4
Cream and Neufchatel	71,431	66,074	64,660	-9.5	-2.1
Feta	9,681	9,839	11,503	18.8	16.9
Gouda	2,576	6,475	5,034	95.4	-22.3
Hispanic	19,713	22,816	20,836	5.7	-8.7
Italian types	417,225	436,632	427,678	2.5	-2.1
Mozzarella	332,063	339,697	336,221	1.3	-1.0
Parmesan	24,830	30,695	30,021	20.9	-2.2
Provolone	30,528	31,324	32,003	4.8	2.2
Ricotta	19,807	23,456	17,578	-11.3	-25.1
Romano	3,822	3,913	4,780	25.1	22.2
Other Italian types	6,175	7,547	7,075	14.6	-6.3
Swiss	25,549	26,623	26,174	2.4	-1.7
All other types	12,530	14,809	11,577	-7.6	-21.8
Total cheese	961,102	996,187	979,123	1.9	-1.7
Cottage cheese, curd ²	33,719	33,839	32,835	-2.6	-3.0
Cottage cheese, cream ³	26,307	26,877	25,843	-1.8	-3.8
Cottage cheese, lowfat ⁴	32,732	32,248	30,001	-8.3	-7.0
Sour cream	107,253	110,663	104,613	-2.5	-5.5
Yogurt, plain and flavored	391,971	437,096	384,268	-2.0	-12.1
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
Frozen products					
Ice cream, regular, hard	70,480	70,749	66,917	-5.1	-5.4
Ice cream, lowfat, hard	19,881	19,244	20,621	3.7	7.2
Ice cream, lowfat, soft	20,620	20,285	20,360	-1.3	0.4
Ice cream, lowfat, total	40,501	39,529	40,981	1.2	3.7
Ice cream, nonfat, hard	919	856	820	-10.8	-4.2
Sherbet, hard	4,071	3,792	3,672	-9.8	-3.2
Frozen yogurt, total	6,519	6,149	6,940	6.5	12.9
Regular and lowfat, hard	2,650	2,526	2,903	9.5	14.9
Nonfat, hard	1,681	1,485	1,849	10.0	24.5
Other frozen dairy products	1,218	1,164	1,269	4.2	9.0
Water and juice ices	7,103	6,961	7,396	4.1	6.2
Mix for frozen products					
Ice cream, regular, mix	41,392	40,988	42,967	3.8	4.8
Ice cream, lowfat, mix	23,352	22,275	23,045	-1.3	3.5
Ice cream, nonfat, mix	526	956	666	26.6	-30.3
Sherbet mix	2,547	2,443	2,320	-8.9	-5.0
Yogurt mix	3,335	3,118	3,709	11.2	19.0

- 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:
April 2014 and 2015**

Product	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Condensed whey, solids content ¹					
Sweet-type, human	7,188	7,584	7,381	2.7	-2.7
Dry whey products					
Dry whey, human	70,236	85,040	75,828	8.0	-10.8
Dry whey, animal	1,393	1,419	1,591	14.2	12.1
Dry whey, total	71,629	86,459	77,419	8.1	-10.5
Reduced lactose and minerals					
Human	1,589	3,315	2,489	56.6	-24.9
Animal	6,841	2,467	2,958	-56.8	19.9
Whey protein concentrate					
Human ²	45,468	41,551	41,574	-8.6	0.1
Animal ²	511	473	398	-22.1	-15.9
Total ²	45,979	42,024	41,972	-8.7	-0.1
25.0-49.9 percent ³	24,717	18,651	19,395	-21.5	4.0
50.0-89.9 percent ³	21,262	23,373	22,577	6.2	-3.4
Whey protein isolates ⁴	6,644	8,912	7,786	17.2	-12.6
Lactose, human and animal	93,492	93,936	89,339	-4.4	-4.9
Manufacturers' stocks end of month ⁵					
Dry whey products					
Dry whey, human	56,725	67,666	66,004	16.4	-2.5
Dry whey, animal	564	661	716	27.0	8.3
Dry whey, total	57,289	68,327	66,720	16.5	-2.4
Reduced Lactose and minerals					
Human and animal ⁶	9,682	9,656	9,462	-2.3	-2.0
Whey protein concentrate					
Human ²	46,571	69,354	70,016	50.3	1.0
Animal ²	1,316	1,119	974	-26.0	-13.0
Total ²	47,887	70,473	70,990	48.2	0.7
25.0-49.9 percent ³	23,302	32,468	31,257	34.1	-3.7
50.0-89.9 percent ³	24,585	38,005	39,733	61.6	4.5
Whey protein isolates ⁴	10,819	12,685	11,049	2.1	-12.9
Lactose, human and animal	95,970	136,724	136,451	42.2	-0.2
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
Manufacturers' selling price ⁷					
Dry whey, animal	53.1	48.3	48.3	-4.8	0.1

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:
April 2014 and 2015**

Product	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Production					
Bulk condensed milk					
Skim, unsweetened	147,468	127,642	136,826	-7.2	7.2
Dry milk products					
Dry buttermilk, total	9,369	8,764	8,318	-11.2	-5.1
Dry skim milk, animal	1,105	918	966	-12.6	5.2
Dry whole milk	4,914	13,289	14,739	199.9	10.9
Milk protein concentrate, total ¹	15,266	12,146	18,523	21.3	52.5
Nonfat dry milk, human	160,342	180,004	181,386	13.1	0.8
Skim milk powder, total ²	49,951	39,442	34,531	-30.9	-12.5
Manufacturers' stocks end-of-month ³					
Dry milk products					
Dry buttermilk, total	17,398	20,633	21,123	21.4	2.4
Dry skim milk, animal	2,173	1,772	1,939	-10.8	9.4
Dry whole milk	5,757	17,010	23,882	314.8	40.4
Nonfat dry milk, human	239,792	251,210	248,619	3.7	-1.0
Manufacturers' shipments ⁴					
Dry milk products					
Nonfat dry milk, human	154,778	160,325	172,738	11.6	7.7

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: 2014 and 2015

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

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total cheese						
January	957,780	977,439	2.1	957,780	977,439	2.1
February	854,426	887,343	3.9	1,812,206	1,864,782	2.9
March	970,226	996,187	2.7	2,782,432	2,860,969	2.8
April	961,102	979,123	1.9	3,743,534	3,840,092	2.6
May	970,995			4,714,529		
June	945,056			5,659,585		
July	958,491			6,618,076		
August	941,939			7,560,015		
September	933,903			8,493,918		
October	976,400			9,470,318		
November	970,077			10,440,395		
December	1,009,722			11,450,117		
Total American cheese types ¹						
January	383,537	396,697	3.4	383,537	396,697	3.4
February	341,044	351,116	3.0	724,581	747,813	3.2
March	382,105	390,309	2.1	1,106,686	1,138,122	2.8
April	380,371	388,982	2.3	1,487,057	1,527,104	2.7
May	394,294			1,881,351		
June	369,657			2,251,008		
July	380,317			2,631,325		
August	375,711			3,007,036		
September	365,401			3,372,437		
October	388,428			3,760,865		
November	378,508			4,139,373		
December	394,864			4,534,237		
Cheddar cheese						
January	278,712	291,813	4.7	278,712	291,813	4.7
February	249,721	256,285	2.6	528,433	548,098	3.7
March	278,529	281,825	1.2	806,962	829,923	2.8
April	285,763	280,539	-1.8	1,092,725	1,110,462	1.6
May	288,979			1,381,704		
June	269,542			1,651,246		
July	269,305			1,920,551		
August	265,426			2,185,977		
September	257,788			2,443,765		
October	272,849			2,716,614		
November	261,033			2,977,647		
December	285,611			3,263,258		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2014 and 2015 (continued)

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

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total Italian cheese types						
January	420,356	425,473	1.2	420,356	425,473	1.2
February	374,311	394,340	5.4	794,667	819,813	3.2
March	426,179	436,632	2.5	1,220,846	1,256,445	2.9
April	417,225	427,678	2.5	1,638,071	1,684,123	2.8
May	415,122			2,053,193		
June	410,323			2,463,516		
July	409,409			2,872,925		
August	399,986			3,272,911		
September	402,020			3,674,931		
October	411,682			4,086,613		
November	423,917			4,510,530		
December	439,071			4,949,601		
Mozzarella						
January	333,353	335,677	0.7	333,353	335,677	0.7
February	300,495	310,077	3.2	633,848	645,754	1.9
March	335,189	339,697	1.3	969,037	985,451	1.7
April	332,063	336,221	1.3	1,301,100	1,321,672	1.6
May	331,061			1,632,161		
June	328,664			1,960,825		
July	327,416			2,288,241		
August	318,834			2,607,075		
September	315,867			2,922,942		
October	320,731			3,243,673		
November	336,417			3,580,090		
December	343,390			3,923,480		
Other Italian cheese types						
January	5,490	5,941	8.2	5,490	5,941	8.2
February	5,729	6,255	9.2	11,219	12,196	8.7
March	6,731	7,547	12.1	17,950	19,743	10.0
April	6,175	7,075	14.6	24,125	26,818	11.2
May	5,625			29,750		
June	5,983			35,733		
July	5,462			41,195		
August	5,668			46,863		
September	6,145			53,008		
October	6,189			59,197		
November	6,421			65,618		
December	6,775			72,393		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2014 and 2015 (continued)

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

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Butter						
January	184,030	179,583	-2.4	184,030	179,583	-2.4
February	166,097	156,253	-5.9	350,127	335,836	-4.1
March	166,626	164,319	-1.4	516,753	500,155	-3.2
April	167,730	164,824	-1.7	684,483	664,979	-2.8
May	166,285			850,768		
June	140,391			991,159		
July	137,788			1,128,947		
August	130,167			1,259,114		
September	132,767			1,391,881		
October	150,177			1,542,058		
November	144,518			1,686,576		
December	169,754			1,856,330		
Nonfat dry milk, human						
January	138,661	164,897	18.9	138,661	164,897	18.9
February	141,187	150,832	6.8	279,848	315,729	12.8
March	167,853	180,004	7.2	447,701	495,733	10.7
April	160,342	181,386	13.1	608,043	677,119	11.4
May	162,139			770,182		
June	148,648			918,830		
July	166,602			1,085,432		
August	116,521			1,201,953		
September	112,338			1,314,291		
October	134,694			1,448,985		
November	151,692			1,600,677		
December	163,833			1,764,510		
Skim milk powders ²						
January	60,401	43,670	-27.7	60,401	43,670	-27.7
February	36,621	32,442	-11.4	97,022	76,112	-21.6
March	43,272	39,442	-8.9	140,294	115,554	-17.6
April	49,951	34,531	-30.9	190,245	150,085	-21.1
May	59,441			249,686		
June	53,036			302,722		
July	28,514			331,236		
August	54,073			385,309		
September	40,931			426,240		
October	43,443			469,683		
November	30,635			500,318		
December	43,186			543,504		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2014 and 2015 (continued)

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Dry whey, total ³						
January	70,011	75,580	8.0	70,011	75,580	8.0
February	65,603	77,913	18.8	135,614	153,493	13.2
March	71,504	86,459	20.9	207,118	239,952	15.9
April	71,629	77,419	8.1	278,747	317,371	13.9
May	82,480			361,227		
June	79,309			440,536		
July	73,475			514,011		
August	71,031			585,042		
September	69,726			654,768		
October	68,265			723,033		
November	71,490			794,523		
December	75,137			869,660		
Lactose, human and animal						
January	95,675	90,075	-5.9	95,675	90,075	-5.9
February	88,150	80,347	-8.9	183,825	170,422	-7.3
March	100,126	93,936	-6.2	283,951	264,358	-6.9
April	93,492	89,339	-4.4	377,443	353,697	-6.3
May	98,951			476,394		
June	102,836			579,230		
July	101,775			681,005		
August	91,392			772,397		
September	91,327			863,724		
October	89,611			953,335		
November	87,623			1,040,958		
December	92,240			1,133,198		
Whey protein concentrate, total						
January	44,325	47,134	6.3	44,325	47,134	6.3
February	42,131	38,872	-7.7	86,456	86,006	-0.5
March	45,027	42,024	-6.7	131,483	128,030	-2.6
April	45,979	41,972	-8.7	177,462	170,002	-4.2
May	46,380			223,842		
June	43,703			267,545		
July	44,569			312,114		
August	44,949			357,063		
September	41,281			398,344		
October	46,167			444,511		
November	46,655			491,166		
December	46,991			538,157		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2014 and 2015 (continued)

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

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Cottage cheese, cream						
January	25,684	21,275	-17.2	25,684	21,275	-17.2
February	22,672	23,498	3.6	48,356	44,773	-7.4
March	25,526	26,877	5.3	73,882	71,650	-3.0
April	26,307	25,843	-1.8	100,189	97,493	-2.7
May	26,310			126,499		
June	26,149			152,648		
July	26,229			178,877		
August	25,692			204,569		
September	26,810			231,379		
October	25,529			256,908		
November	21,688			278,596		
December	25,376			303,972		
Cottage cheese, lowfat						
January	30,052	28,940	-3.7	30,052	28,940	-3.7
February	28,257	28,626	1.3	58,309	57,566	-1.3
March	31,462	32,248	2.5	89,771	89,814	0.5
April	32,732	30,001	-8.3	122,503	119,815	-2.2
May	31,660			154,163		
June	32,716			186,879		
July	31,398			218,277		
August	30,845			249,122		
September	31,859			280,981		
October	31,399			312,380		
November	25,321			337,701		
December	28,899			366,600		
Sour cream						
January	107,623	106,097	-1.4	107,623	106,097	-1.4
February	94,245	94,132	-0.1	201,868	200,229	-0.8
March	107,414	110,663	3.0	309,282	310,892	0.5
April	107,253	104,613	-2.5	416,535	415,505	-0.2
May	105,521			522,056		
June	106,424			628,480		
July	106,856			735,336		
August	105,685			841,021		
September	103,826			944,847		
October	117,570			1,062,417		
November	120,497			1,182,914		
December	121,615			1,304,529		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2014 and 2015 (continued)

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

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Ice cream, regular hard						
January	56,470	55,556	-1.6	56,470	55,556	-1.6
February	57,065	58,665	2.8	113,535	114,221	0.6
March	68,261	70,749	3.6	181,796	184,970	1.7
April	70,480	66,917	-5.1	252,276	251,887	-0.2
May	70,643			322,919		
June	73,910			396,829		
July	73,877			470,706		
August	67,848			538,554		
September	62,523			601,077		
October	60,924			662,001		
November	53,664			715,665		
December	52,182			767,847		
Ice cream, lowfat total						
January	29,325	28,772	-1.9	29,325	28,772	-1.9
February	30,091	31,537	4.8	59,416	60,309	1.5
March	35,274	39,529	12.1	94,690	99,838	5.4
April	40,501	40,981	1.2	135,191	140,819	4.2
May	39,381			174,572		
June	42,699			217,271		
July	40,242			257,513		
August	35,842			293,355		
September	33,616			326,971		
October	31,424			358,395		
November	25,975			384,370		
December	27,247			411,617		
Sherbet, hard						
January	3,183	3,001	-5.7	3,183	3,001	-5.7
February	3,409	3,255	-4.5	6,592	6,256	-5.1
March	4,067	3,792	-6.8	10,659	10,048	-5.7
April	4,071	3,672	-9.8	14,730	13,720	-6.9
May	3,870			18,600		
June	4,183			22,783		
July	4,013			26,796		
August	3,271			30,067		
September	3,510			33,577		
October	2,821			36,398		
November	2,688			39,086		
December	2,604			41,690		

See footnote(s) at end of table.

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Dairy Products Production by Product and Month – United States: 2014 and 2015 (continued)

Product and month	By month			Cumulative		
	2014	2015	Change from 2014	2014	2015	Change from 2014
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Yogurt, plain and flavored						
January	393,002	376,810	-4.1	393,002	376,810	-4.1
February	403,524	421,239	4.4	796,526	798,049	0.2
March	437,102	437,096	-	1,233,628	1,235,145	0.1
April	391,971	384,268	-2.0	1,625,599	1,619,413	-0.4
May	389,529			2,015,128		
June	400,537			2,415,665		
July	388,217			2,803,882		
August	406,115			3,209,997		
September	463,263			3,673,260		
October	381,223			4,054,483		
November	320,295			4,374,778		
December	381,767			4,756,545		
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Frozen yogurt, total						
January	5,425	4,344	-19.9	5,425	4,344	-19.9
February	5,816	6,539	12.4	11,241	10,883	-3.2
March	6,529	6,149	-5.8	17,770	17,032	-4.2
April	6,519	6,940	6.5	24,289	23,972	-1.3
May	6,100			30,389		
June	6,254			36,643		
July	6,085			42,728		
August	5,648			48,376		
September	5,128			53,504		
October	5,144			58,648		
November	4,409			63,057		
December	3,703			66,760		

- 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: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	206,406	211,593	204,008	-1.2	-3.6
Idaho	69,821	82,206	77,743	11.3	-5.4
Illinois	6,176	6,560	6,595	6.8	0.5
Iowa	24,768	18,699	22,042	-11.0	17.9
Minnesota	56,609	58,194	57,912	2.3	-0.5
New Mexico	64,143	65,938	64,537	0.6	-2.1
New York	64,361	68,764	60,680	-5.7	-11.8
Ohio	16,322	17,725	17,486	7.1	-1.3
Pennsylvania	36,775	33,065	36,262	-1.4	9.7
South Dakota	21,040	24,120	23,331	10.9	-3.3
Vermont	10,101	10,498	10,576	4.7	0.7
Wisconsin	246,378	258,989	255,866	3.9	-1.2
Other States ¹	138,202	139,836	142,085	2.8	1.6
United States	961,102	996,187	979,123	1.9	-1.7
Atlantic	120,238	119,450	113,616	-5.5	-4.9
Central	428,324	443,718	442,724	3.4	-0.2
West	412,540	433,019	422,783	2.5	-2.4

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

American Cheese Production – States and United States: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	54,859	56,170	55,772	1.7	-0.7
Idaho	45,173	51,629	50,079	10.9	-3.0
Iowa	17,776	11,188	11,465	-35.5	2.5
Oregon	16,835	16,952	16,461	-2.2	-2.9
Wisconsin	70,711	76,504	75,900	7.3	-0.8
Other States ¹	175,017	177,866	179,305	2.5	0.8
United States	380,371	390,309	388,982	2.3	-0.3
Atlantic	18,609	20,308	18,890	1.5	-7.0
Central	185,882	188,603	189,276	1.8	0.4
West	175,880	181,398	180,816	2.8	-0.3

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

Cheddar Cheese Production – States and United States: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	35,183	29,777	30,625	-13.0	2.8
Idaho	34,536	39,725	38,991	12.9	-1.8
Iowa	11,882	7,169	7,719	-35.0	7.7
Minnesota	47,712	44,897	44,008	-7.8	-2.0
Wisconsin	47,851	53,323	52,600	9.9	-1.4
Other States ¹	108,599	106,934	106,596	-1.8	-0.3
United States	285,763	281,825	280,539	-1.8	-0.5
Atlantic	17,765	19,432	18,006	1.4	-7.3
Central	136,987	135,437	135,127	-1.4	-0.2
West	131,011	126,956	127,406	-2.8	0.4

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: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	132,518	134,229	131,516	-0.8	-2.0
Idaho	19,407	24,781	21,831	12.5	-11.9
New York	30,216	32,932	26,832	-11.2	-18.5
Pennsylvania	23,222	20,261	24,016	3.4	18.5
Wisconsin	123,503	129,610	126,870	2.7	-2.1
Other States ¹	88,359	94,819	96,613	9.3	1.9
United States	417,225	436,632	427,678	2.5	-2.1
Atlantic	60,584	58,354	55,123	-9.0	-5.5
Central	158,822	171,526	170,614	7.4	-0.5
West	197,819	206,752	201,941	2.1	-2.3

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

Mozzarella Cheese Production – States and United States: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	123,215	122,372	119,865	-2.7	-2.0
Idaho	18,289	22,863	20,706	13.2	-9.4
New York	16,073	17,713	14,911	-7.2	-15.8
Pennsylvania	20,359	17,177	20,840	2.4	21.3
Wisconsin	83,482	88,244	87,300	4.6	-1.1
Other States ¹	70,645	71,328	72,599	2.8	1.8
United States	332,063	339,697	336,221	1.3	-1.0
Atlantic	39,814	36,914	37,622	-5.5	1.9
Central	106,383	111,784	110,924	4.3	-0.8
West	185,866	190,999	187,675	1.0	-1.7

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

Butter Production – States and United States: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	57,608	57,003	56,960	-1.1	-0.1
Pennsylvania	8,662	8,772	8,192	-5.4	-6.6
Other States ¹	101,460	98,544	99,672	-1.8	1.1
United States	167,730	164,319	164,824	-1.7	0.3
Atlantic	16,840	18,015	16,723	-0.7	-7.2
Central	65,764	63,824	65,755	-	3.0
West	85,126	82,480	82,346	-3.3	-0.2

- Represents zero.

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: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	65,993	76,297	76,580	16.0	0.4
Other States ¹	94,349	103,707	104,806	11.1	1.1
United States	160,342	180,004	181,386	13.1	0.8
Atlantic	28,765	29,300	33,213	15.5	13.4
Central	26,026	27,638	28,448	9.3	2.9
West	105,551	123,066	119,725	13.4	-2.7

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: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York	7,715	12,369	12,138	57.3	-1.9
Wisconsin	26,254	26,476	25,369	-3.4	-4.2
Other States ¹	36,267	46,195	38,321	5.7	-17.0
United States	70,236	85,040	75,828	8.0	-10.8
Atlantic	17,611	21,569	22,283	26.5	3.3
Central	36,587	37,815	37,528	2.6	-0.8
West	16,038	25,656	16,017	-0.1	-37.6

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: April 2014 and 2015

State	April 2014	March 2015	April 2015	Change from	
				April 2014	March 2015
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California	11,415	11,413	11,718	2.7	2.7
Missouri	2,603	2,630	2,230	-14.3	-15.2
Ohio	1,761	1,876	1,564	-11.2	-16.6
Oregon	1,196	1,332	1,349	12.8	1.3
Pennsylvania	3,020	3,002	2,880	-4.6	-4.1
Wisconsin	2,025	1,643	1,548	-23.6	-5.8
Other States ¹	48,460	48,853	45,628	-5.8	-6.6
United States	70,480	70,749	66,917	-5.1	-5.4
Atlantic	13,560	13,624	13,578	0.1	-0.3
Central	40,262	40,317	36,290	-9.9	-10.0
West	16,658	16,808	17,049	2.3	1.4

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 2014, there were 1,267 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

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