



# Dairy Products

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## Special Note

United States regional and/or state production for Cheddar, Other American Types, Total American Types, Brick and Muenster, Mozzarella, Parmesan, Total Italian, Hispanic, and Gouda cheeses for 2011 and 2012 have been updated due to revised data provided by manufacturers. Historic monthly data for all items mentioned can be found on pages 19-23.

## July 2012 Highlights

**Total cheese** output (excluding cottage cheese) was 874 million pounds, 2.3 percent above July 2011 but 2.3 percent below June 2012.

**Italian type cheese** production totaled 368 million pounds, 2.3 percent above July 2011 but 2.7 percent below June 2012.

**American type cheese** production totaled 356 million pounds, 1.8 percent above July 2011 but 1.1 percent below June 2012.

**Butter** production was 133 million pounds, 2.0 percent below July 2011 and 3.4 percent below June 2012.

### **Dry milk powders** (comparisons with July 2011)

Nonfat dry milk, human - 149 million pounds, up 12.1 percent.

Skim milk powders - 37.2 million pounds, down 6.1 percent.

### **Whey products** (comparisons with July 2011)

Dry whey, total - 90.3 million pounds, up 10.4 percent.

Lactose, human and animal - 85.8 million pounds, up 0.7 percent.

Whey protein concentrate, total - 34.1 million pounds, down 1.7 percent.

### **Frozen products** (comparisons with July 2011)

Ice cream, regular (hard) - 73.8 million gallons, up 1.4 percent.

Ice cream, lowfat (total) - 39.9 million gallons, down 8.0 percent.

Sherbet (hard) - 3.93 million gallons, up 3.6 percent.

Frozen yogurt (total) - 5.89 million gallons, up 6.6 percent.

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## Dairy Products Production by Product – United States: July 2011 and 2012

Product	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter .....	135,460	137,495	132,776	-2.0	-3.4
<b>Cheese</b>					
American types <sup>1</sup> .....	349,922	360,170	356,233	1.8	-1.1
Cheddar .....	256,603	260,112	258,636	0.8	-0.6
Other American types .....	93,319	100,058	97,597	4.6	-2.5
Blue and Gorgonzola .....	6,853	7,600	7,236	5.6	-4.8
Brick and Muenster .....	12,770	12,936	13,540	6.0	4.7
Cream and Neufchatel .....	57,834	68,482	61,722	6.7	-9.9
Feta .....	7,321	7,848	7,804	6.6	-0.6
Gouda .....	954	1,438	1,221	28.0	-15.1
Hispanic .....	17,014	18,102	18,164	6.8	0.3
Italian types .....	360,273	378,765	368,399	2.3	-2.7
Mozzarella .....	286,486	299,440	291,130	1.6	-2.8
Parmesan .....	21,689	22,420	20,476	-5.6	-8.7
Provolone .....	28,283	29,430	29,864	5.6	1.5
Ricotta .....	15,842	16,475	17,238	8.8	4.6
Romano .....	2,549	3,824	3,620	42.0	-5.3
Other Italian types .....	5,424	7,176	6,071	11.9	-15.4
Swiss .....	27,315	26,049	26,891	-1.6	3.2
All other types .....	14,824	13,330	13,219	-10.8	-0.8
<b>Total cheese</b> .....	<b>855,080</b>	<b>894,720</b>	<b>874,429</b>	<b>2.3</b>	<b>-2.3</b>
Cottage cheese, curd <sup>2</sup> .....	35,514	33,786	35,182	-0.9	4.1
Cottage cheese, cream <sup>3</sup> .....	27,449	26,027	27,790	1.2	6.8
Cottage cheese, lowfat <sup>4</sup> .....	31,616	31,653	32,322	2.2	2.1
Sour cream .....	98,374	104,142	100,169	1.8	-3.8
Yogurt, plain and flavored .....	337,614	363,358	355,290	5.2	-2.2
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
<b>Frozen products</b>					
Ice cream, regular, hard .....	72,796	77,916	73,802	1.4	-5.3
Ice cream, lowfat, hard .....	16,426	17,720	16,579	0.9	-6.4
Ice cream, lowfat, soft .....	26,971	25,380	23,345	-13.4	-8.0
Ice cream, lowfat, total .....	43,397	43,100	39,924	-8.0	-7.4
Ice cream, nonfat, hard .....	1,109	1,377	1,151	3.8	-16.4
Sherbet, hard .....	3,788	4,055	3,925	3.6	-3.2
Frozen yogurt, total .....	5,525	6,509	5,891	6.6	-9.5
Regular and lowfat, hard .....	1,680	2,224	1,972	17.4	-11.3
Nonfat, hard .....	454	564	451	-0.7	-20.0
Other frozen dairy products .....	976	1,251	1,223	25.3	-2.2
Water and juice ices .....	5,699	7,624	5,986	5.0	-21.5
<b>Mix for frozen products</b>					
Ice cream, regular, mix .....	42,584	44,783	42,735	0.4	-4.6
Ice cream, lowfat, mix .....	22,809	24,524	22,705	-0.5	-7.4
Ice cream, nonfat, mix .....	783	943	788	0.6	-16.4
Sherbet mix .....	2,494	2,695	2,571	3.1	-4.6
Yogurt mix .....	3,464	3,945	3,570	3.1	-9.5

<sup>1</sup> Includes Cheddar, Colby, Monterey, and Jack.

<sup>2</sup> Mostly used for processing into cream or lowfat cottage cheese.

<sup>3</sup> Fat content 4 percent or more.

<sup>4</sup> Fat content less than 4 percent.

**Whey and Modified Whey Products Production, Stocks, and Prices – United States:  
July 2011 and 2012**

Product	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Production</b>					
Condensed whey, solids content <sup>1</sup>					
Sweet-type, human .....	8,227	8,398	7,928	-3.6	-5.6
Dry whey products					
Dry whey, human .....	78,417	78,925	86,410	10.2	9.5
Dry whey, animal .....	3,335	4,246	3,867	16.0	-8.9
Dry whey, total .....	81,752	83,171	90,277	10.4	8.5
Reduced lactose and minerals					
Human .....	2,284	1,891	1,659	-27.4	-12.3
Animal .....	4,496	4,849	4,782	6.4	-1.4
Whey protein concentrate					
Human <sup>2</sup> .....	31,904	35,628	31,878	-0.1	-10.5
Animal <sup>2</sup> .....	2,779	3,034	2,201	-20.8	-27.5
Total <sup>2</sup> .....	34,683	38,662	34,079	-1.7	-11.9
25.0-49.9 percent <sup>3</sup> .....	19,294	20,119	17,617	-8.7	-12.4
50.0-89.9 percent <sup>3</sup> .....	15,389	18,543	16,462	7.0	-11.2
Whey protein isolates <sup>4</sup> .....	5,207	5,196	4,836	-7.1	-6.9
Lactose, human and animal .....	85,263	88,907	85,831	0.7	-3.5
<b>Manufacturers' stocks end of month <sup>5</sup></b>					
Dry whey products					
Dry whey, human .....	43,941	48,564	44,488	1.2	-8.4
Dry whey, animal .....	3,963	3,402	3,051	-23.0	-10.3
Dry whey, total .....	47,904	51,966	47,539	-0.8	-8.5
Reduced Lactose and minerals					
Human and animal <sup>6</sup> .....	4,087	7,974	7,247	77.3	-9.1
Whey protein concentrate					
Human <sup>2</sup> .....	34,187	52,834	53,749	57.2	1.7
Animal <sup>2</sup> .....	1,239	2,710	2,418	95.2	-10.8
Total <sup>2</sup> .....	35,426	55,544	56,167	58.5	1.1
25.0-49.9 percent <sup>3</sup> .....	16,962	36,140	34,713	104.7	-3.9
50.0-89.9 percent <sup>3</sup> .....	18,464	19,404	21,454	16.2	10.6
Whey protein isolates <sup>4</sup> .....	4,847	7,339	8,023	65.5	9.3
Lactose, human and animal .....	76,083	89,345	89,429	17.5	0.1
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
<b>Manufacturers' selling price <sup>7</sup></b>					
Dry whey, animal .....	44.9	34.8	32.9	-12.0	-1.9

<sup>1</sup> 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.

<sup>2</sup> Whey protein concentrate, 25.0 to 89.9 percent.

<sup>3</sup> Whey protein concentrate, human and animal.

<sup>4</sup> Whey protein isolate, 90.0 percent or greater.

<sup>5</sup> Stocks held by manufacturers at all points and in transit.

<sup>6</sup> Reduced lactose and minerals stocks combined to avoid disclosure of individual operations.

<sup>7</sup> 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:  
July 2011 and 2012**

Product	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
<b>Production</b>					
Bulk condensed milk					
Skim, unsweetened .....	149,074	138,620	140,556	-5.7	1.4
Canned milk					
Evaporated and condensed whole .....	44,625	(D)	(D)	(X)	(X)
Dry milk products					
Dry buttermilk, total .....	6,961	7,597	6,988	0.4	-8.0
Dry skim milk, animal .....	793	915	917	15.6	0.2
Dry whole milk .....	4,117	4,649	4,788	16.3	3.0
Milk protein concentrate, total <sup>1</sup> .....	6,318	9,482	4,816	-23.8	-49.2
Nonfat dry milk, human .....	133,273	168,872	149,338	12.1	-11.6
Skim milk powder, total <sup>2</sup> .....	39,653	25,362	37,238	-6.1	46.8
<b>Manufacturers' stocks end-of-month</b> <sup>3</sup>					
Canned milk					
Evaporated and condensed whole .....	90,733	(D)	(D)	(X)	(X)
Dry milk products					
Dry buttermilk, total .....	18,441	13,784	13,940	-24.4	1.1
Dry skim milk, animal .....	1,012	3,961	3,351	231.1	-15.4
Dry whole milk .....	5,750	6,039	6,950	20.9	15.1
Nonfat dry milk, human .....	191,529	144,475	129,600	-32.3	-10.3
<b>Manufacturers' shipments</b> <sup>4</sup>					
Dry milk products					
Nonfat dry milk, human .....	124,429	230,283	149,223	19.9	-35.2

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

(X) Not applicable.

<sup>1</sup> Dry milk protein concentrate, 40-89.9 percent.

<sup>2</sup> Includes protein standardized and blends.

<sup>3</sup> Stocks held by manufacturers at all points and in transit.

<sup>4</sup> For dry products, shipments of bulk goods.

## Dairy Products Production by Product and Month – United States: 2011 and 2012

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
<b>Total cheese</b>						
January .....	883,783	910,467	3.0	883,783	910,467	3.0
February .....	804,818	857,526	6.5	1,688,601	1,767,993	4.7
March .....	912,462	947,041	3.8	2,601,063	2,715,034	4.4
April .....	883,665	902,716	2.2	3,484,728	3,617,750	3.8
May .....	912,486	916,403	0.4	4,397,214	4,534,153	3.1
June .....	889,129	894,720	0.6	5,286,343	5,428,873	2.7
July .....	855,080	874,429	2.3	6,141,423	6,303,302	2.6
August .....	861,966			7,003,389		
September .....	868,015			7,871,404		
October .....	899,347			8,770,751		
November .....	895,680			9,666,431		
December .....	930,599			10,597,030		
<b>Total American cheese types <sup>1</sup></b>						
January .....	357,939	366,311	2.3	357,939	366,311	2.3
February .....	328,118	342,473	4.4	686,057	708,784	3.3
March .....	364,472	376,734	3.4	1,050,529	1,085,518	3.3
April .....	356,773	364,992	2.3	1,407,302	1,450,510	3.1
May .....	370,025	368,431	-0.4	1,777,327	1,818,941	2.3
June .....	362,910	360,170	-0.8	2,140,237	2,179,111	1.8
July .....	349,922	356,233	1.8	2,490,159	2,535,344	1.8
August .....	338,414			2,828,573		
September .....	338,411			3,166,984		
October .....	352,541			3,519,525		
November .....	349,192			3,868,717		
December .....	368,744			4,237,461		
<b>Cheddar cheese</b>						
January .....	270,756	271,691	0.3	270,756	271,691	0.3
February .....	239,470	251,541	5.0	510,226	523,232	2.5
March .....	262,727	273,828	4.2	772,953	797,060	3.1
April .....	260,548	265,439	1.9	1,033,501	1,062,499	2.8
May .....	279,565	269,492	-3.6	1,313,066	1,331,991	1.4
June .....	266,190	260,112	-2.3	1,579,256	1,592,103	0.8
July .....	256,603	258,636	0.8	1,835,859	1,850,739	0.8
August .....	243,191			2,079,050		
September .....	247,202			2,326,252		
October .....	247,568			2,573,820		
November .....	251,732			2,825,552		
December .....	270,346			3,095,898		

See footnote(s) at end of table.

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## Dairy Products Production by Product and Month – United States: 2011 and 2012 (continued)

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
<b>Total Italian cheese types</b>						
January .....	387,269	397,806	2.7	387,269	397,806	2.7
February .....	350,806	367,120	4.7	738,075	764,926	3.6
March .....	399,604	405,460	1.5	1,137,679	1,170,386	2.9
April .....	384,671	381,140	-0.9	1,522,350	1,551,526	1.9
May .....	392,894	384,882	-2.0	1,915,244	1,936,408	1.1
June .....	380,159	378,765	-0.4	2,295,403	2,315,173	0.9
July .....	359,571	368,399	2.5	2,654,974	2,683,572	1.1
August .....	362,937			3,017,911		
September .....	367,961			3,385,872		
October .....	382,508			3,768,380		
November .....	383,693			4,152,073		
December .....	408,066			4,560,139		
<b>Mozzarella</b>						
January .....	307,024	312,310	1.7	307,024	312,310	1.7
February .....	272,708	290,997	6.7	579,732	603,307	4.1
March .....	309,433	318,482	2.9	889,165	921,789	3.7
April .....	299,252	302,667	1.1	1,188,417	1,224,456	3.0
May .....	307,969	305,925	-0.7	1,496,386	1,530,381	2.3
June .....	297,131	299,440	0.8	1,793,517	1,829,821	2.0
July .....	286,486	291,130	1.6	2,080,003	2,120,951	2.0
August .....	285,727			2,365,730		
September .....	285,478			2,651,208		
October .....	296,082			2,947,290		
November .....	295,632			3,242,922		
December .....	320,529			3,563,451		
<b>Other Italian cheese types</b>						
January .....	4,856	5,113	5.3	4,856	5,113	5.3
February .....	5,251	5,077	-3.3	10,107	10,190	0.8
March .....	5,384	5,363	-0.4	15,491	15,553	0.4
April .....	5,663	5,597	-1.2	21,154	21,150	
May .....	5,294	5,854	10.6	26,448	27,004	2.1
June .....	5,481	7,176	30.9	31,929	34,180	7.1
July .....	5,424	6,071	11.9	37,353	40,251	7.8
August .....	5,370			42,723		
September .....	6,153			48,876		
October .....	6,068			54,944		
November .....	5,994			60,938		
December .....	5,797			66,735		

See footnote(s) at end of table.

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## Dairy Products Production by Product and Month – United States: 2011 and 2012 (continued)

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
<b>Butter</b>						
January .....	167,059	180,586	8.1	167,059	180,586	8.1
February .....	150,070	169,444	12.9	317,129	350,030	10.4
March .....	165,359	175,993	6.4	482,488	526,023	9.0
April .....	158,670	169,805	7.0	641,158	695,828	8.5
May .....	155,873	163,299	4.8	797,031	859,127	7.8
June .....	141,293	137,495	-2.7	938,324	996,622	6.2
July .....	135,460	132,776	-2.0	1,073,784	1,129,398	5.2
August .....	133,749			1,207,533		
September .....	137,907			1,345,440		
October .....	145,667			1,491,107		
November .....	152,781			1,643,888		
December .....	165,866			1,809,754		
<b>Nonfat dry milk, human</b>						
January .....	115,242	154,065	33.7	115,242	154,065	33.7
February .....	107,827	171,917	59.4	223,069	325,982	46.1
March .....	125,809	188,659	50.0	348,878	514,641	47.5
April .....	146,708	192,147	31.0	495,586	706,788	42.6
May .....	148,783	194,828	30.9	644,369	901,616	39.9
June .....	146,906	168,872	15.0	791,275	1,070,488	35.3
July .....	133,273	149,338	12.1	924,548	1,219,826	31.9
August .....	114,912			1,039,460		
September .....	103,824			1,143,284		
October .....	100,607			1,243,891		
November .....	120,315			1,364,206		
December .....	150,202			1,514,408		
<b>Skim milk powders <sup>2</sup></b>						
January .....	39,988	39,704	-0.7	39,988	39,704	-0.7
February .....	36,209	18,233	-49.6	76,197	57,937	-24.0
March .....	41,788	11,912	-71.5	117,985	69,849	-40.8
April .....	27,008	17,451	-35.4	144,993	87,300	-39.8
May .....	35,667	13,321	-62.7	180,660	100,621	-44.3
June .....	33,284	25,362	-23.8	213,944	125,983	-41.1
July .....	39,653	37,238	-6.1	253,597	163,221	-35.6
August .....	38,677			292,274		
September .....	35,593			327,867		
October .....	41,985			369,852		
November .....	39,586			409,438		
December .....	36,579			446,017		

See footnote(s) at end of table.

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## Dairy Products Production by Product and Month – United States: 2011 and 2012 (continued)

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
<b>Dry whey, total <sup>3</sup></b>						
January .....	90,192	96,072	6.5	90,192	96,072	6.5
February .....	82,035	89,372	8.9	172,227	185,444	7.7
March .....	94,304	88,211	-6.5	266,531	273,655	2.7
April .....	92,037	85,990	-6.6	358,568	359,645	0.3
May .....	91,293	86,102	-5.7	449,861	445,747	-0.9
June .....	83,740	83,171	-0.7	533,601	528,918	-0.9
July .....	81,752	90,277	10.4	615,353	619,195	0.6
August .....	79,759			695,112		
September .....	76,800			771,912		
October .....	77,517			849,429		
November .....	77,614			927,043		
December .....	83,074			1,010,117		
<b>Lactose, human and animal</b>						
January .....	81,122	86,711	6.9	81,122	86,711	6.9
February .....	74,812	81,275	8.6	155,934	167,986	7.7
March .....	85,312	89,929	5.4	241,246	257,915	6.9
April .....	80,547	87,231	8.3	321,793	345,146	7.3
May .....	87,301	87,347	0.1	409,094	432,493	5.7
June .....	89,870	88,907	-1.1	498,964	521,400	4.5
July .....	85,263	85,831	0.7	584,227	607,231	3.9
August .....	83,098			667,325		
September .....	82,853			750,178		
October .....	83,402			833,580		
November .....	81,668			915,248		
December .....	84,953			1,000,201		
<b>Whey protein concentrate, total</b>						
January .....	34,871	38,520	10.5	34,871	38,520	10.5
February .....	32,701	35,416	8.3	67,572	73,936	9.4
March .....	36,809	38,881	5.6	104,381	112,817	8.1
April .....	34,668	37,132	7.1	139,049	149,949	7.8
May .....	36,669	36,997	0.9	175,718	186,946	6.4
June .....	36,292	38,662	6.5	212,010	225,608	6.4
July .....	34,683	34,079	-1.7	246,693	259,687	5.3
August .....	35,248			281,941		
September .....	35,571			317,512		
October .....	37,323			354,835		
November .....	36,818			391,653		
December .....	39,285			430,938		

See footnote(s) at end of table.

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## Dairy Products Production by Product and Month – United States: 2011 and 2012 (continued)

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
<b>Cottage cheese, cream</b>						
January .....	26,467	26,026	-1.7	26,467	26,026	-1.7
February .....	25,848	25,805	-0.2	52,315	51,831	-0.9
March .....	28,469	26,375	-7.4	80,784	78,206	-3.2
April .....	26,906	25,015	-7.0	107,690	103,221	-4.1
May .....	27,271	27,909	2.3	134,961	131,130	-2.8
June .....	28,487	26,027	-8.6	163,448	157,157	-3.8
July .....	27,449	27,790	1.2	190,897	184,947	-3.1
August .....	30,481			221,378		
September .....	28,098			249,476		
October .....	25,120			274,596		
November .....	24,345			298,941		
December .....	23,157			322,098		
<b>Cottage cheese, lowfat</b>						
January .....	31,093	33,450	7.6	31,093	33,450	7.6
February .....	30,490	32,168	5.5	61,583	65,618	6.6
March .....	35,986	32,935	-8.5	97,569	98,553	1.0
April .....	32,149	31,708	-1.4	129,718	130,261	0.4
May .....	32,613	34,632	6.2	162,331	164,893	1.6
June .....	34,411	31,653	-8.0	196,742	196,546	-0.1
July .....	31,616	32,322	2.2	228,358	228,868	0.2
August .....	34,168			262,526		
September .....	31,639			294,165		
October .....	28,976			323,141		
November .....	30,725			353,866		
December .....	27,615			381,481		
<b>Sour cream</b>						
January .....	98,471	102,908	4.5	98,471	102,908	4.5
February .....	87,685	97,554	11.3	186,156	200,462	7.7
March .....	108,308	111,356	2.8	294,464	311,818	5.9
April .....	101,797	96,529	-5.2	396,261	408,347	3.1
May .....	104,242	108,185	3.8	500,503	516,532	3.2
June .....	104,735	104,142	-0.6	605,238	620,674	2.6
July .....	98,374	100,169	1.8	703,612	720,843	2.4
August .....	109,288			812,900		
September .....	97,587			910,487		
October .....	105,944			1,016,431		
November .....	123,865			1,140,296		
December .....	114,599			1,254,895		

See footnote(s) at end of table.

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## Dairy Products Production by Product and Month – United States: 2011 and 2012 (continued)

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
<b>Ice cream, regular hard</b>						
January .....	58,484	55,169	-5.7	58,484	55,169	-5.7
February .....	62,269	63,128	1.4	120,753	118,297	-2.0
March .....	74,970	72,476	-3.3	195,723	190,773	-2.5
April .....	71,310	69,531	-2.5	267,033	260,304	-2.5
May .....	72,213	74,708	3.5	339,246	335,012	-1.2
June .....	75,974	77,916	2.6	415,220	412,928	-0.6
July .....	72,796	73,802	1.4	488,016	486,730	-0.3
August .....	78,724			566,740		
September .....	69,043			635,783		
October .....	60,282			696,065		
November .....	53,052			749,117		
December .....	50,564			799,681		
<b>Ice cream, lowfat total</b>						
January .....	28,317	28,525	0.7	28,317	28,525	0.7
February .....	31,606	31,091	-1.6	59,923	59,616	-0.5
March .....	39,437	39,579	0.4	99,360	99,195	-0.2
April .....	40,051	40,703	1.6	139,411	139,898	0.3
May .....	41,914	42,950	2.5	181,325	182,848	0.8
June .....	45,226	43,100	-4.7	226,551	225,948	-0.3
July .....	43,397	39,924	-8.0	269,948	265,872	-1.5
August .....	43,169			313,117		
September .....	37,306			350,423		
October .....	33,808			384,231		
November .....	28,086			412,317		
December .....	27,231			439,548		
<b>Sherbet, hard</b>						
January .....	3,140	3,059	-2.6	3,140	3,059	-2.6
February .....	3,006	3,130	4.1	6,146	6,189	0.7
March .....	4,437	4,075	-8.2	10,583	10,264	-3.0
April .....	3,696	3,810	3.1	14,279	14,074	-1.4
May .....	4,285	3,855	-10.0	18,564	17,929	-3.4
June .....	4,750	4,055	-14.6	23,314	21,984	-5.7
July .....	3,788	3,925	3.6	27,102	25,909	-4.4
August .....	4,366			31,468		
September .....	3,217			34,685		
October .....	2,578			37,263		
November .....	2,615			39,878		
December .....	2,383			42,261		

See footnote(s) at end of table.

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## Dairy Products Production by Product and Month – United States: 2011 and 2012 (continued)

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

Product and month	By month			Cumulative		
	2011	2012	Change from 2011	2011	2012	Change from 2011
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
<b>Yogurt, plain and flavored</b>						
January .....	371,955	391,660	5.3	371,955	391,660	5.3
February .....	349,256	365,731	4.7	721,211	757,391	5.0
March .....	389,247	396,980	2.0	1,110,458	1,154,371	4.0
April .....	364,801	367,879	0.8	1,475,259	1,522,250	3.2
May .....	346,409	370,835	7.1	1,821,668	1,893,085	3.9
June .....	368,055	363,358	-1.3	2,189,723	2,256,443	3.0
July .....	337,614	355,290	5.2	2,527,337	2,611,733	3.3
August .....	372,306			2,899,643		
September .....	382,227			3,281,870		
October .....	355,478			3,637,348		
November .....	314,135			3,951,483		
December .....	320,753			4,272,236		
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
<b>Frozen yogurt, total</b>						
January .....	3,767	3,482	-7.6	3,767	3,482	-7.6
February .....	4,433	5,292	19.4	8,200	8,774	7.0
March .....	5,905	5,717	-3.2	14,105	14,491	2.7
April .....	5,338	5,625	5.4	19,443	20,116	3.5
May .....	5,637	5,900	4.7	25,080	26,016	3.7
June .....	5,799	6,509	12.2	30,879	32,525	5.3
July .....	5,525	5,891	6.6	36,404	38,416	5.5
August .....	6,600			43,004		
September .....	5,327			48,331		
October .....	4,411			52,742		
November .....	3,885			56,627		
December .....	4,049			60,676		

<sup>1</sup> Includes Cheddar, Colby, Monterey, and Jack.

<sup>2</sup> Includes protein standardized and blends.

<sup>3</sup> Excludes all modified dry whey products.

## Total Cheese Production Excluding Cottage Cheese – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	183,285	183,598	185,580	1.3	1.1
Idaho .....	70,588	74,538	72,918	3.3	-2.2
Illinois .....	5,450	6,237	5,924	8.7	-5.0
Iowa .....	18,852	22,247	20,043	6.3	-9.9
Minnesota .....	48,439	51,115	48,936	1.0	-4.3
New Mexico .....	60,936	60,506	58,163	-4.6	-3.9
New York .....	57,276	62,192	59,719	4.3	-4.0
Ohio .....	15,782	13,923	16,025	1.5	15.1
Pennsylvania .....	33,224	35,110	31,049	-6.5	-11.6
South Dakota .....	21,416	19,831	20,430	-4.6	3.0
Vermont .....	9,807	10,557	10,441	6.5	-1.1
Wisconsin .....	206,198	225,678	214,615	4.1	-4.9
Other States <sup>1</sup> .....	123,827	129,188	130,586	5.5	1.1
United States .....	855,080	894,720	874,429	2.3	-2.3
Atlantic .....	108,643	116,520	110,169	1.4	-5.5
Central .....	371,605	399,868	385,143	3.6	-3.7
West .....	369,881	378,332	379,117	2.5	0.2

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

## American Cheese Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	49,590	48,793	48,143	-2.9	-1.3
Idaho .....	53,009	51,244	52,004	-1.9	1.5
Iowa .....	14,858	17,140	15,234	2.5	-11.1
Oregon .....	15,299	14,421	14,311	-6.5	-0.8
Wisconsin .....	62,420	68,548	65,600	5.1	-4.3
Other States <sup>1</sup> .....	154,746	160,024	160,941	4.0	0.6
United States .....	349,922	360,170	356,233	1.8	-1.1
Atlantic .....	15,362	14,664	15,096	-1.7	2.9
Central .....	159,588	172,421	166,966	4.6	-3.2
West .....	174,972	173,085	174,171	-0.5	0.6

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

## Cheddar Cheese Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	26,412	25,556	25,763	-2.5	0.8
Idaho .....	41,159	39,054	39,918	-3.0	2.2
Iowa .....	9,087	10,748	9,926	9.2	-7.6
Minnesota .....	37,384	39,356	39,569	5.8	0.5
Wisconsin .....	43,844	47,324	44,700	2.0	-5.5
Other States <sup>1</sup> .....	98,717	98,074	98,760	0.0	0.7
United States .....	256,603	260,112	258,636	0.8	-0.6
Atlantic .....	15,222	14,427	14,982	-1.6	3.8
Central .....	115,525	124,617	120,502	4.3	-3.3
West .....	125,856	121,068	123,152	-2.1	1.7

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

## Total Italian Cheese Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	114,837	115,444	117,353	2.2	1.7
New York .....	26,808	29,979	28,786	7.4	-4.0
Pennsylvania .....	20,176	21,126	19,385	-3.9	-8.2
Wisconsin .....	104,323	113,510	108,593	4.1	-4.3
Other States <sup>1</sup> .....	94,129	98,706	94,282	0.2	-4.5
United States .....	360,273	378,765	368,399	2.3	-2.7
Atlantic .....	53,697	58,136	55,807	3.9	-4.0
Central .....	140,856	150,476	145,309	3.2	-3.4
West .....	165,720	170,153	167,283	0.9	-1.7

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

## Mozzarella Cheese Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	105,760	106,715	108,698	2.8	1.9
New York .....	15,968	18,363	15,799	-1.1	-14.0
Wisconsin .....	70,378	77,892	74,600	6.0	-4.2
Other States <sup>1</sup> .....	94,380	96,470	92,033	-2.5	-4.6
United States .....	286,486	299,440	291,130	1.6	-2.8
Atlantic .....	36,739	40,214	36,902	0.4	-8.2
Central .....	96,763	101,857	100,028	3.4	-1.8
West .....	152,984	157,369	154,200	0.8	-2.0

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

### Butter Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	47,366	54,215	49,701	4.9	-8.3
Other States <sup>1</sup> .....	88,094	83,280	83,075	-5.7	-0.2
United States .....	135,460	137,495	132,776	-2.0	-3.4
Atlantic .....	10,141	10,352	9,541	-5.9	-7.8
Central .....	50,018	48,140	48,559	-2.9	0.9
West .....	75,301	79,003	74,676	-0.8	-5.5

<sup>1</sup> 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: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California .....	64,096	81,272	62,609	-2.3	-23.0
Other States <sup>1</sup> .....	69,177	87,600	86,729	25.4	-1.0
United States .....	133,273	168,872	149,338	12.1	-11.6
Atlantic .....	15,965	17,860	14,651	-8.2	-18.0
Central .....	14,073	25,946	31,190	121.6	20.2
West .....	103,235	125,066	103,497	0.3	-17.2

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



### Dry Whey (Human) Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York .....	10,433	12,239	12,465	19.5	1.8
Wisconsin .....	24,450	25,445	24,220	-0.9	-4.8
Other States <sup>1</sup> .....	43,534	41,241	49,725	14.2	20.6
United States .....	78,417	78,925	86,410	10.2	9.5
Atlantic .....	18,942	21,406	20,983	10.8	-2.0
Central .....	39,038	39,854	38,476	-1.4	-3.5
West .....	20,437	17,665	26,951	31.9	52.6

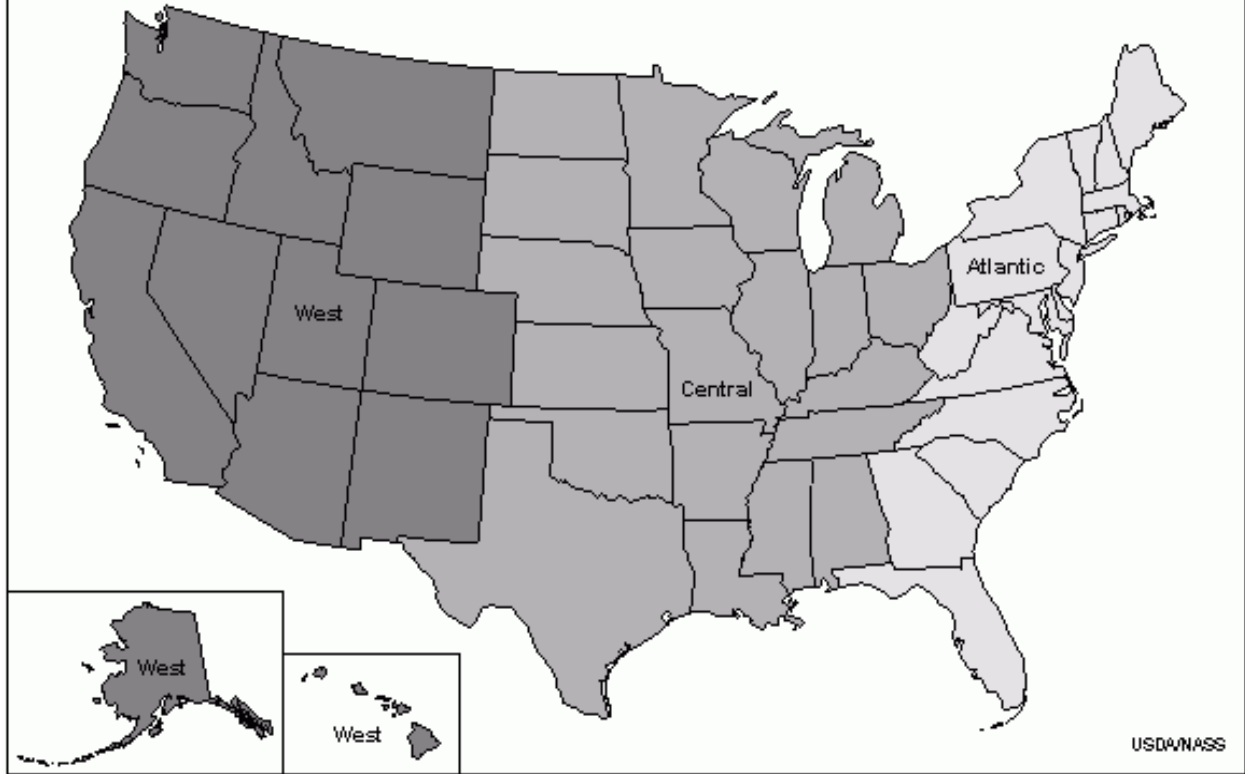
<sup>1</sup> States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

### Ice Cream, Regular (Hard) Production – States and United States: July 2011 and 2012

State	July 2011	June 2012	July 2012	Change from	
				July 2011	June 2012
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California .....	13,675	13,028	12,958	-5.2	-0.5
Other States <sup>1</sup> .....	59,121	64,888	60,802	2.8	-6.3
United States .....	72,796	77,916	73,802	1.4	-5.3
Atlantic .....	15,950	15,893	15,139	-5.1	-4.7
Central .....	37,139	41,801	39,021	5.1	-6.7
West .....	19,707	20,222	19,642	-0.3	-2.9

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

# Dairy Products Regions



## Cheese Production by Type – United States: January 2011 - June 2012, Revised

Product	January 2011	February 2011	March 2011	April 2011	May 2011	June 2011
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
American types <sup>1</sup> .....	357,939	328,118	364,472	356,773	370,025	362,910
Cheddar .....	270,756	239,470	262,727	260,548	279,565	266,190
Other American types .....	87,183	88,648	101,745	96,225	90,460	96,720
Blue and Gorgonzola .....	6,934	6,217	7,307	6,596	7,006	7,372
Brick and Muenster .....	12,170	11,084	13,368	12,761	14,308	13,253
Cream and Neufchatel .....	50,857	49,280	57,260	54,204	56,645	56,552
Feta .....	6,585	6,228	7,484	6,622	7,665	7,963
Gouda .....	1,847	880	747	978	1,217	495
Hispanic .....	18,374	17,479	20,459	18,483	19,771	18,041
Italian types .....	388,414	351,366	401,115	385,552	393,929	381,016
Mozzarella .....	307,024	272,708	309,433	299,252	307,969	297,131
Parmesan .....	23,996	23,548	26,611	22,983	26,445	25,357
Provolone .....	26,565	27,084	31,201	28,937	30,541	29,355
Ricotta .....	22,581	19,045	23,654	23,072	19,622	19,873
Romano .....	3,392	3,730	4,832	5,645	4,058	3,819
Other Italian types .....	4,856	5,251	5,384	5,663	5,294	5,481
Swiss .....	27,109	24,552	27,739	27,627	29,052	28,506
All other types .....	13,554	9,614	12,511	14,069	12,868	13,021
<b>Total cheese .....</b>	<b>883,783</b>	<b>804,818</b>	<b>912,462</b>	<b>883,665</b>	<b>912,486</b>	<b>889,129</b>
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
American types <sup>1</sup> .....	349,922	338,414	338,411	352,541	349,192	368,744
Cheddar .....	256,603	243,191	247,202	247,568	251,732	270,346
Other American types .....	93,319	95,223	91,209	104,973	97,460	98,398
Blue and Gorgonzola .....	6,853	7,649	7,080	7,924	7,986	6,949
Brick and Muenster .....	12,770	14,808	13,352	12,904	13,872	13,355
Cream and Neufchatel .....	57,834	64,227	67,134	69,025	70,200	62,519
Feta .....	7,321	7,569	7,044	5,943	5,333	5,936
Gouda .....	954	958	1,104	1,329	2,432	3,222
Hispanic .....	17,014	18,411	20,382	19,993	18,180	18,365
Italian types .....	360,273	363,544	369,144	384,356	385,466	409,536
Mozzarella .....	286,486	285,727	285,478	296,082	295,632	320,529
Parmesan .....	21,689	19,262	22,034	23,048	26,119	26,613
Provolone .....	28,283	29,964	29,858	30,718	30,319	28,222
Ricotta .....	15,842	20,600	22,241	24,743	24,069	24,726
Romano .....	2,549	2,621	3,380	3,697	3,333	3,649
Other Italian types .....	5,424	5,370	6,153	6,068	5,994	5,797
Swiss .....	27,315	28,350	27,382	27,418	26,325	27,770
All other types .....	14,824	18,036	16,982	17,914	16,694	14,203
<b>Total cheese .....</b>	<b>855,080</b>	<b>861,966</b>	<b>868,015</b>	<b>899,347</b>	<b>895,680</b>	<b>930,599</b>
	January 2012	February 2012	March 2012	April 2012	May 2012	June 2012
American types <sup>1</sup> .....	366,311	342,473	376,734	364,992	368,431	360,170
Cheddar .....	271,691	251,541	273,828	265,439	269,492	260,112
Other American types .....	94,620	90,932	102,906	99,553	98,939	100,058
Blue and Gorgonzola .....	5,934	6,465	8,200	7,698	7,969	7,600
Brick and Muenster .....	13,001	11,514	12,987	13,855	14,090	12,936
Cream and Neufchatel .....	56,367	58,620	67,532	59,033	59,288	68,482
Feta .....	6,353	5,849	7,350	7,170	7,152	7,848
Gouda .....	2,724	2,895	3,006	4,103	5,863	1,438
Hispanic .....	17,330	17,777	19,221	17,912	18,618	18,102
Italian types .....	400,926	371,270	409,870	385,837	390,980	378,765
Mozzarella .....	312,310	290,997	318,482	302,667	305,925	299,440
Parmesan .....	29,675	24,585	27,902	25,194	28,402	22,420
Provolone .....	28,702	28,348	30,216	30,179	29,757	29,430
Ricotta .....	21,807	18,867	24,036	17,569	16,704	16,475
Romano .....	3,319	3,396	3,871	4,631	4,338	3,824
Other Italian types .....	5,113	5,077	5,363	5,597	5,854	7,176
Swiss .....	27,853	25,672	27,437	27,718	28,413	26,049
All other types .....	13,668	14,991	14,704	14,398	15,599	13,330
<b>Total cheese .....</b>	<b>910,467</b>	<b>857,526</b>	<b>947,041</b>	<b>902,716</b>	<b>916,403</b>	<b>894,720</b>

<sup>1</sup> Includes Cheddar, Colby, Monterey, and Jack.

## American Cheese Production – States and United States: January 2011 - June 2012, Revised

[Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack]

Product	January 2011	February 2011	March 2011	April 2011	May 2011	June 2011
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California .....	50,128	44,974	50,534	49,880	51,246	48,938
Idaho .....	51,528	47,828	52,554	52,048	54,876	52,525
Iowa .....	16,893	14,567	17,051	16,641	16,336	16,296
Oregon .....	13,724	12,574	12,760	13,847	13,267	14,795
Wisconsin .....	68,490	62,980	67,944	67,437	69,013	68,238
Other States <sup>1</sup> .....	157,176	145,195	163,629	156,920	165,287	162,118
United States .....	357,939	328,118	364,472	356,773	370,025	362,910
Atlantic .....	16,166	15,092	16,654	15,909	16,477	15,891
Central .....	170,318	155,287	174,166	169,114	178,372	172,679
West .....	171,455	157,739	173,652	171,750	175,176	174,340
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
California .....	49,590	50,410	47,226	50,774	49,608	50,129
Idaho .....	53,009	53,209	51,554	51,419	50,845	53,143
Iowa .....	14,858	14,330	13,505	15,317	14,952	17,267
Oregon .....	15,299	15,798	14,867	13,866	13,600	14,221
Wisconsin .....	62,420	63,313	63,700	65,498	65,704	69,801
Other States <sup>1</sup> .....	154,746	141,354	147,559	155,667	154,483	164,183
United States .....	349,922	338,414	338,411	352,541	349,192	368,744
Atlantic .....	15,362	15,513	14,411	16,152	15,574	16,730
Central .....	159,588	156,893	157,060	164,808	164,000	176,172
West .....	174,972	166,008	166,940	171,581	169,618	175,842
	January 2012	February 2012	March 2012	April 2012	May 2012	June 2012
California .....	51,768	47,003	51,918	50,133	50,405	48,793
Idaho .....	51,261	44,428	50,445	47,338	49,144	51,244
Iowa .....	16,742	16,362	18,433	18,155	17,798	17,140
Oregon .....	13,855	12,055	14,104	13,246	15,700	14,421
Wisconsin .....	68,891	65,004	71,794	72,293	72,166	68,548
Other States <sup>1</sup> .....	163,794	157,621	170,040	163,827	163,218	160,024
United States .....	366,311	342,473	376,734	364,992	368,431	360,170
Atlantic .....	16,170	15,825	16,262	15,413	14,835	14,664
Central .....	174,346	169,931	183,944	182,698	180,120	172,421
West .....	175,795	156,717	176,528	166,881	173,476	173,085

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

## Cheddar Cheese Production – States and United States: January 2011 - June 2012, Revised

Product	January 2011	February 2011	March 2011	April 2011	May 2011	June 2011
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California .....	29,821	24,875	25,280	26,917	28,322	27,473
Idaho .....	40,836	34,885	38,588	38,342	42,355	39,693
Iowa .....	10,124	8,689	9,724	9,517	10,355	10,242
Minnesota .....	41,843	36,779	40,796	39,176	43,190	38,856
Wisconsin .....	46,846	43,696	45,972	46,794	49,187	47,322
Other States <sup>1</sup> .....	101,286	90,546	102,367	99,802	106,156	102,604
United States .....	270,756	239,470	262,727	260,548	279,565	266,190
Atlantic .....	16,021	14,992	16,547	15,772	16,374	15,757
Central .....	125,048	114,124	125,844	122,522	135,945	125,496
West .....	129,687	110,354	120,336	122,254	127,246	124,937
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
California .....	26,412	27,783	25,243	24,481	26,172	27,785
Idaho .....	41,159	41,516	40,897	38,876	39,693	40,398
Iowa .....	9,087	8,705	8,575	10,265	9,272	11,164
Minnesota .....	37,384	36,887	35,063	35,901	33,819	38,832
Wisconsin .....	43,844	42,753	42,093	45,787	45,839	49,455
Other States <sup>1</sup> .....	98,717	85,547	95,331	92,258	96,937	102,712
United States .....	256,603	243,191	247,202	247,568	251,732	270,346
Atlantic .....	15,222	14,874	13,865	15,127	15,125	16,625
Central .....	115,525	110,010	112,161	116,396	116,745	127,154
West .....	125,856	118,307	121,176	116,045	119,862	126,567
	January 2012	February 2012	March 2012	April 2012	May 2012	June 2012
California .....	29,103	25,155	27,636	27,436	29,286	25,556
Idaho .....	40,278	33,342	38,869	33,923	38,938	39,054
Iowa .....	11,258	10,955	11,595	11,579	11,444	10,748
Minnesota .....	39,547	40,167	40,844	41,695	40,960	39,356
Wisconsin .....	47,955	46,196	50,694	51,608	49,774	47,324
Other States <sup>1</sup> .....	103,550	95,726	104,190	99,198	99,090	98,074
United States .....	271,691	251,541	273,828	265,439	269,492	260,112
Atlantic .....	15,887	15,576	16,125	15,319	14,675	14,427
Central .....	126,997	128,304	134,156	134,894	129,392	124,617
West .....	128,807	107,661	123,547	115,226	125,425	121,068

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

## Italian Cheese Production – States and United States: January 2011 - June 2012, Revised

Product	January 2011	February 2011	March 2011	April 2011	May 2011	June 2011
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)
California .....	119,106	112,000	122,991	113,517	125,351	116,032
New York .....	30,219	27,062	31,598	34,275	31,889	31,394
Pennsylvania .....	23,581	20,195	21,885	23,427	23,751	21,781
Wisconsin .....	110,302	103,090	118,477	111,574	113,438	110,920
Other States <sup>1</sup> .....	105,206	89,019	106,164	102,759	99,500	100,889
United States .....	388,414	351,366	401,115	385,552	393,929	381,016
Atlantic .....	60,450	52,994	61,119	64,674	61,697	59,876
Central .....	151,826	139,405	159,933	153,124	154,313	150,329
West .....	176,138	158,967	180,063	167,754	177,919	170,811
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
California .....	114,837	114,277	112,562	117,927	120,255	127,009
New York .....	26,808	30,258	29,787	29,894	29,445	33,804
Pennsylvania .....	20,176	21,635	18,520	19,419	19,890	22,017
Wisconsin .....	104,323	110,655	114,752	115,205	115,015	120,885
Other States <sup>1</sup> .....	94,129	86,719	93,523	101,911	100,861	105,821
United States .....	360,273	363,544	369,144	384,356	385,466	409,536
Atlantic .....	53,697	59,285	55,272	57,194	56,537	62,677
Central .....	140,856	145,655	152,917	156,608	156,283	162,692
West .....	165,720	158,604	160,955	170,554	172,646	184,167
	January 2012	February 2012	March 2012	April 2012	May 2012	June 2012
California .....	125,996	118,268	125,092	119,702	124,155	115,444
New York .....	30,804	28,261	33,990	29,325	28,655	29,979
Pennsylvania .....	23,444	21,811	21,211	23,946	22,394	21,126
Wisconsin .....	117,175	108,982	122,471	112,667	114,845	113,510
Other States <sup>1</sup> .....	103,507	93,948	107,106	100,197	100,931	98,706
United States .....	400,926	371,270	409,870	385,837	390,980	378,765
Atlantic .....	60,483	56,546	63,520	60,734	58,219	58,136
Central .....	160,267	146,915	163,492	151,525	154,225	150,476
West .....	180,176	167,809	182,858	173,578	178,536	170,153

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

## Mozzarella Cheese Production – States and United States: January 2011 - June 2012, Revised

Product	January 2011 (1,000 pounds)	February 2011 (1,000 pounds)	March 2011 (1,000 pounds)	April 2011 (1,000 pounds)	May 2011 (1,000 pounds)	June 2011 (1,000 pounds)
California .....	111,618	101,348	112,701	105,952	114,440	105,176
New York .....	16,067	14,187	15,962	18,280	17,941	16,927
Wisconsin .....	73,172	68,154	77,687	73,844	75,501	74,815
Other States <sup>1</sup> .....	106,167	89,019	103,083	101,176	100,087	100,213
United States .....	307,024	272,708	309,433	299,252	307,969	297,131
Atlantic .....	40,311	34,828	39,190	42,451	41,829	39,847
Central .....	102,167	92,904	105,237	101,249	103,049	101,491
West .....	164,546	144,976	165,006	155,552	163,091	155,793
	July 2011	August 2011	September 2011	October 2011	November 2011	December 2011
California .....	105,760	107,209	104,588	108,441	108,872	118,448
New York .....	15,968	16,130	14,762	14,862	13,755	17,125
Wisconsin .....	70,378	74,960	77,462	76,006	76,193	80,549
Other States <sup>1</sup> .....	94,380	87,428	88,666	96,773	96,812	104,407
United States .....	286,486	285,727	285,478	296,082	295,632	320,529
Atlantic .....	36,739	38,423	33,907	34,882	34,254	39,970
Central .....	96,763	99,384	102,742	104,431	103,705	108,885
West .....	152,984	147,920	148,829	156,769	157,673	171,674
	January 2012	February 2012	March 2012	April 2012	May 2012	June 2012
California .....	114,154	109,222	115,625	110,484	113,149	106,715
New York .....	15,773	14,641	18,135	16,795	16,950	18,363
Wisconsin .....	78,497	73,547	83,423	75,875	77,656	77,892
Other States <sup>1</sup> .....	103,886	93,587	101,299	99,513	98,170	96,470
United States .....	312,310	290,997	318,482	302,667	305,925	299,440
Atlantic .....	40,453	36,983	40,998	41,474	40,571	40,214
Central .....	106,692	98,535	109,301	100,987	102,400	101,857
West .....	165,165	155,479	168,183	160,206	162,954	157,369

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

## 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

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](mailto:nass@nass.usda.gov)

Dan Kerestes, Chief, Livestock Branch .....	(202) 720-3570
Scott Hollis, Head, Livestock Section .....	(202) 690-2424
Travis Averill – Cattle, Cattle on Feed .....	(202) 720-3040
Sherry Bertramsen – Livestock Slaughter .....	(515) 284-4340
Doug Bounds – Hogs and Pigs .....	(202) 720-3106
Donnie Fike – Dairy Products .....	(202) 690-3236
Mike Miller – Milk Production and Milk Cows .....	(202) 720-3278
Alissa Cowell-Mytar – Sheep and Goats .....	(202) 720-4751

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