



Dairy Products

Released June 1, 2001, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Dairy Products" call Tony Dorn at (202) 720-9168, office hours 7:00 a.m. to 4:00 p.m. ET.

April 2001 Highlights

American type cheese production totaled 293 million pounds, 6.2 percent below April 2000 and 2.1 percent below March 2001.

Total cheese output (excluding cottage cheese) was 672 million pounds, 3.2 percent below April 2000 and 5.9 percent below March 2001.

Cream cottage cheese production was 29.8 million pounds, 0.2 percent below April 2000 and 8.3 percent below March 2001.

Lowfat cottage cheese production was 29.6 million pounds, 0.5 percent above April 2000 but 8.6 percent below March 2001.

Butter production was 106 million pounds in April, 5.4 percent below April 2000 but 3.7 percent above March 2001.

Frozen dessert: (comparisons with April 2000)

Ice cream, Regular (hard) --- 78.6 million gallons, down 2.1 percent.

Ice cream, Lowfat (total) --- 36.5 million gallons, up 9.0 percent.

Ice cream, Nonfat (hard) --- 1.79 million gallons, down 25.4 percent.

Sherbet (hard) --- 4.31 million gallons, down 7.3 percent.

Frozen Yogurt (total) --- 7.52 million gallons, up 1.3 percent.

Dry milk products: (comparisons with April 2000)

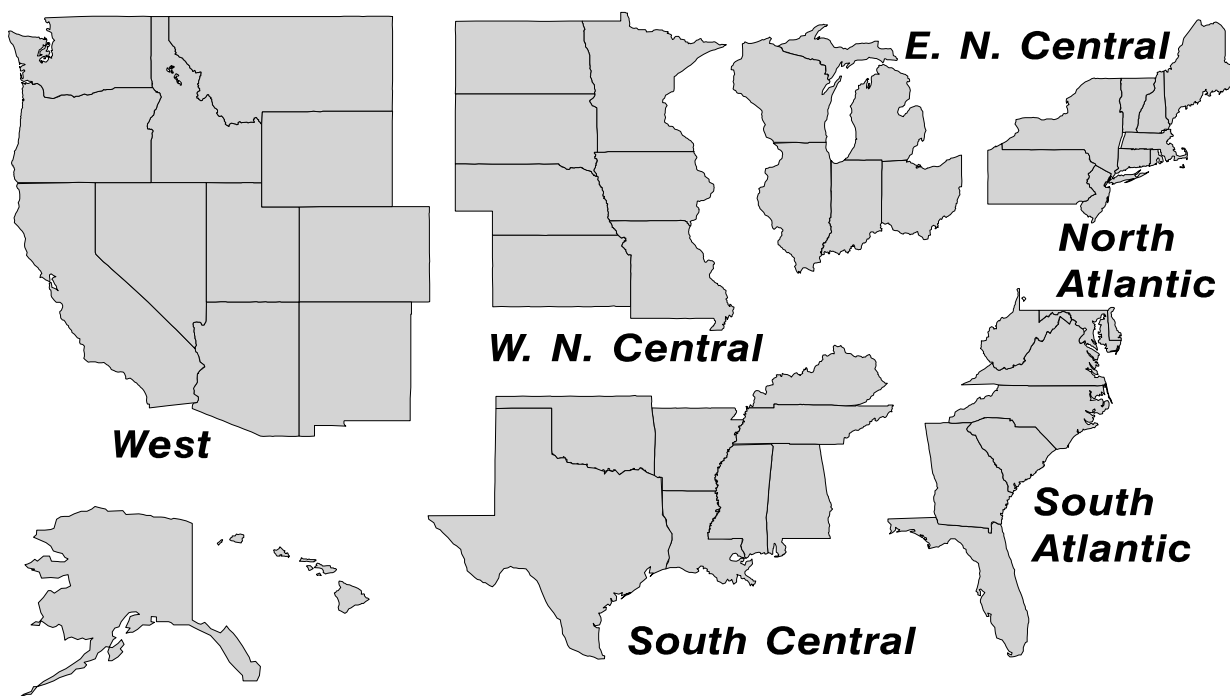
Nonfat dry milk for human food --- 131 million pounds, down 10.0 percent.

Dry whole milk --- 3.31 million pounds, down 73.3 percent.

Dry buttermilk --- 4.75 million pounds, down 13.0 percent.

U. S. Geographic Regions Dairy Products

State totals are not published when fewer than 3 firms have reported or one firm comprises more than 60 percent of the State total. If we are not able to publish a region for confidentiality reasons, it will be combined with other regions when possible. For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic. The West North Central and East North Central will be combined, if necessary, to form North Central. In the event that neither could be published, they may be combined with South Central to publish Central. Some tables will have only limited regions shown, therefore the regions may not add to the United States total.



**Dairy Products: Production by Product,
United States, April, 2000-2001**

Product	Apr 2000	Mar 2001 ¹	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	111,738	101,907	105,722	-5.4	3.7
Cheese					
American Types ²	312,720	299,478	293,247	-6.2	-2.1
Cheddar	247,042	234,876	228,487	-7.5	-2.7
Swiss	18,852	20,796	20,801	10.3	0.0
Brick and Muenster	7,101	8,108	7,395	4.1	-8.8
Cream and Neufchatel	54,061	61,080	53,621	-0.8	-12.2
Hispanic	7,708	8,053	7,902	2.5	-1.9
Mozzarella	221,979	237,066	215,048	-3.1	-9.3
Other Italian Types	55,435	61,820	56,605	2.1	-8.4
Total Italian Types	277,414	298,886	271,653	-2.1	-9.1
All Other Types	16,141	17,656	17,235	6.8	-2.4
Total	693,997	714,057	671,854	-3.2	-5.9
Cottage Cheese, Curd ³	38,782	38,339	36,552	-5.8	-4.7
Cottage Cheese, Cream ⁴	29,881	32,540	29,826	-0.2	-8.3
Cottage Cheese, Lowfat ⁵	29,454	32,381	29,598	0.5	-8.6
Canned Evaporated and Condensed Whole Milk	34,643	33,779	38,640	11.5	14.4
Dry Whole Milk	12,385	2,859	3,307	-73.3	15.7
Nonfat Dry Milk, Human	145,680	121,009	131,170	-10.0	8.4
Dry Skim Milk, Animal	461	303	383	-16.9	26.4
Dry Buttermilk	5,457	4,703	4,749	-13.0	1.0
Yogurt, Plain & Flavored	159,734	171,978	162,763	1.9	-5.4
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
Frozen Products					
Ice Cream, Hard	80,202	76,796	78,557	-2.1	2.3
Ice Cream, Lowfat, Hard	7,723	8,287	8,285	7.3	0.0
Ice Cream, Lowfat, Soft	25,772	25,756	28,239	9.6	9.6
Ice Cream, Lowfat, Total	33,495	34,043	36,524	9.0	7.3
Ice Cream, Nonfat, Hard	2,404	1,976	1,794	-25.4	-9.2
Sherbet, Hard	4,648	4,548	4,311	-7.3	-5.2
Water and Juice Ices	7,074	5,990	6,670	-5.7	11.4
Frozen Yogurt, Total	7,426	7,880	7,521	1.3	-4.6
Regular & Lowfat, Hard	1,961	2,803	2,312	17.9	-17.5
Nonfat, Hard	1,303	1,211	1,177	-9.7	-2.8
Other Frozen Dairy Products	973	1,009	1,013	4.1	0.4
Mix for Frozen Products					
Ice Cream Mix	45,069	44,768	45,898	1.8	2.5
Ice Cream, Lowfat, Mix	18,801	18,913	20,315	8.1	7.4
Ice Cream, Nonfat, Mix	1,794	1,153	1,053	-41.3	-8.7
Sherbet Mix	3,335	3,183	3,105	-6.9	-2.5
Yogurt Mix	4,408	4,635	4,424	0.4	-4.6

¹ Revised.

² Includes Cheddar, Colby, Monterey, and Jack.

³ Mostly used for processing into cream or lowfat cottage cheese.

⁴ Fat content 4 percent or more.

⁵ Fat content less than 4 percent.

**Whey and Modified Whey Products: Production, Stocks,
and Prices, United States, April, 2000-2001**

Product	Apr 2000	Mar 2001 ¹	Apr 2001	Change From	
				Apr 2000	Mar 2001
Production					
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Condensed Whey, Solids Content ²					
Sweet-Type, Human	9,925	10,077	10,316	3.9	2.4
Sweet-Type, Animal	1,064	1,200	1,055	-0.8	-12.1
Dry Whey Products					
Dry Whey, Human	94,775	94,123	89,696	-5.4	-4.7
Dry Whey, Animal	6,689	5,274	6,244	-6.7	18.4
Dry Whey, Total	101,464	99,397	95,940	-5.4	-3.5
Reduced Lactose and Minerals					
Human Food	6,949	6,922	8,431	21.3	21.8
Animal Feed	3,333	3,366	3,174	-4.8	-5.7
Lactose, Human and Animal	43,944	47,788	45,994	4.7	-3.8
Whey					
Solids in Wet Blends, Animal	2,319	3,161	3,179	37.1	0.6
Protein Concentrate, Human	25,438	24,767	22,451	-11.7	-9.4
Protein Concentrate, Animal	3,630	4,128	4,146	14.2	0.4
Manufacturers' Stocks End-of-Month ³					
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Dry Whey Products					
Dry Whey, Human	46,544	34,310	32,330	-30.5	-5.8
Dry Whey, Animal	6,082	4,923	4,395	-27.7	-10.7
Reduced Lactose and Minerals					
Human and Animal ⁴	12,149	5,352	5,891	-51.5	10.1
Lactose, Human and Animal	25,766	28,039	25,887	0.5	-7.7
Whey Protein Concentrate, Human	14,991	10,999	12,417	-17.2	12.9
Whey Protein Concentrate, Animal	1,497	1,908	2,414	61.3	26.5
Manufacturers' Selling Price ⁵					
	<i>Cents per Pound</i>	<i>Cents per Pound</i>	<i>Cents per Pound</i>	<i>Cents Change</i>	<i>Cents Change</i>
Dry Whey, Animal	16.0	22.0	21.6	5.6	-0.4

¹ Revised.

² Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products.

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

⁴ Reduced lactose and minerals stocks combined to avoid disclosure of individual operations.

⁵ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms.

**Dairy Products: Production by Product and Month,
United States, 2000-2001 ¹**

Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>
Total Cheese						
Jan	692,946	686,591	-0.9	692,946	686,591	-0.9
Feb	649,472	632,159	-2.7	1,342,418	1,318,750	-1.8
Mar	714,816	714,057	-0.1	2,057,234	2,032,807	-1.2
Apr	693,997	671,854	-3.2	2,751,231	2,704,661	-1.7
May	730,387			3,481,618		
Jun	695,734			4,177,352		
Jul	687,591			4,864,943		
Aug	683,776			5,548,719		
Sep	653,840			6,202,559		
Oct	688,543			6,891,102		
Nov	675,004			7,566,106		
Dec	688,411			8,254,517		
American Cheese						
Jan	317,570	301,114	-5.2	317,570	301,114	-5.2
Feb	303,790	274,753	-9.6	621,360	575,867	-7.3
Mar	314,183	299,478	-4.7	935,543	875,345	-6.4
Apr	312,720	293,247	-6.2	1,248,263	1,168,592	-6.4
May	322,310			1,570,573		
Jun	308,582			1,879,155		
Jul	318,832			2,197,987		
Aug	291,870			2,489,857		
Sep	275,847			2,765,704		
Oct	285,627			3,051,331		
Nov	279,170			3,330,501		
Dec	303,418			3,633,919		
Cheddar Cheese						
Jan	248,409	234,871	-5.4	248,409	234,871	-5.4
Feb	238,801	214,947	-10.0	487,210	449,818	-7.7
Mar	253,020	234,876	-7.2	740,230	684,694	-7.5
Apr	247,042	228,487	-7.5	987,272	913,181	-7.5
May	257,621			1,244,893		
Jun	240,462			1,485,355		
Jul	247,106			1,732,461		
Aug	224,350			1,956,811		
Sep	207,706			2,164,517		
Oct	217,163			2,381,680		
Nov	209,248			2,590,928		
Dec	237,312			2,828,240		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 2000-2001 ¹ (continued)**

Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>
Italian Cheese						
Jan	277,325	289,173	4.3	277,325	289,173	4.3
Feb	257,551	267,646	3.9	534,876	556,819	4.1
Mar	287,340	298,886	4.0	822,216	855,705	4.1
Apr	277,414	271,653	-2.1	1,099,630	1,127,358	2.5
May	300,587			1,400,217		
Jun	276,067			1,676,284		
Jul	263,320			1,939,604		
Aug	274,527			2,214,131		
Sep	270,416			2,484,547		
Oct	275,548			2,760,095		
Nov	272,572			3,032,667		
Dec	278,286			3,310,953		
Mozzarella Cheese						
Jan	215,158	231,533	7.6	215,158	231,533	7.6
Feb	205,237	214,093	4.3	420,395	445,626	6.0
Mar	226,466	237,066	4.7	646,861	682,692	5.5
Apr	221,979	215,048	-3.1	868,840	897,740	3.3
May	242,862			1,111,702		
Jun	221,418			1,333,120		
Jul	214,847			1,547,967		
Aug	216,490			1,764,457		
Sep	214,408			1,978,865		
Oct	217,365			2,196,230		
Nov	211,574			2,407,804		
Dec	225,933			2,633,737		
Other Italian						
Jan	62,167	57,640	-7.3	62,167	57,640	-7.3
Feb	52,314	53,553	2.4	114,481	111,193	-2.9
Mar	60,874	61,820	1.6	175,355	173,013	-1.3
Apr	55,435	56,605	2.1	230,790	229,618	-0.5
May	57,725			288,515		
Jun	54,649			343,164		
Jul	48,473			391,637		
Aug	58,037			449,674		
Sep	56,008			505,682		
Oct	58,183			563,865		
Nov	60,998			624,863		
Dec	52,353			677,216		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 2000-2001 ¹ (continued)**

Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>
Butter						
Jan	139,928	129,366	-7.5	139,928	129,366	-7.5
Feb	128,195	110,175	-14.1	268,123	239,541	-10.7
Mar	120,987	101,907	-15.8	389,110	341,448	-12.2
Apr	111,738	105,722	-5.4	500,848	447,170	-10.7
May	108,885			609,733		
Jun	89,140			698,873		
Jul	85,362			784,235		
Aug	83,651			867,886		
Sep	89,881			957,767		
Oct	103,921			1,061,688		
Nov	100,357			1,162,045		
Dec	111,580			1,273,625		
Nonfat Dry Milk, Human						
Jan	134,336	116,667	-13.2	134,336	116,667	-13.2
Feb	131,489	132,415	0.7	265,825	249,082	-6.3
Mar	139,390	121,009	-13.2	405,215	370,091	-8.7
Apr	145,680	131,170	-10.0	550,895	501,261	-9.0
May	137,883			688,778		
Jun	126,981			815,759		
Jul	120,744			936,503		
Aug	105,301			1,041,804		
Sep	87,935			1,129,739		
Oct	100,998			1,230,737		
Nov	99,489			1,330,226		
Dec	121,371			1,451,597		
Total Dry Whey ²						
Jan	106,222	95,366	-10.2	106,222	95,366	-10.2
Feb	95,055	90,271	-5.0	201,277	185,637	-7.8
Mar	103,648	99,397	-4.1	304,925	285,034	-6.5
Apr	101,464	95,940	-5.4	406,389	380,974	-6.3
May	107,773			514,162		
Jun	106,314			620,476		
Jul	102,862			723,338		
Aug	99,267			822,605		
Sep	90,137			912,742		
Oct	93,818			1,006,560		
Nov	86,661			1,093,221		
Dec	94,712			1,187,933		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 2000-2001 ¹ (continued)**

Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>
Cream Cottage Cheese						
Jan	28,725	30,512	6.2	28,725	30,512	6.2
Feb	29,745	28,436	-4.4	58,470	58,948	0.8
Mar	32,544	32,540		91,014	91,488	0.5
Apr	29,881	29,826	-0.2	120,895	121,314	0.3
May	32,223			153,118		
Jun	31,860			184,978		
Jul	31,365			216,343		
Aug	34,156			250,499		
Sep	32,561			283,060		
Oct	31,233			314,293		
Nov	30,106			344,399		
Dec	27,652			372,051		
Lowfat Cottage Cheese						
Jan	28,017	29,707	6.0	28,017	29,707	6.0
Feb	29,918	28,562	-4.5	57,935	58,269	0.6
Mar	32,881	32,381	-1.5	90,816	90,650	-0.2
Apr	29,454	29,598	0.5	120,270	120,248	
May	32,600			152,870		
Jun	31,439			184,309		
Jul	29,953			214,262		
Aug	32,502			246,764		
Sep	32,056			278,820		
Oct	30,790			309,610		
Nov	28,512			338,122		
Dec	26,130			364,252		
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>
Ice Cream, Hard						
Jan	61,251	62,974	2.8	61,251	62,974	2.8
Feb	70,632	67,138	-4.9	131,883	130,112	-1.3
Mar	83,032	76,796	-7.5	214,915	206,908	-3.7
Apr	80,202	78,557	-2.1	295,117	285,465	-3.3
May	84,008			379,125		
Jun	87,745			466,870		
Jul	83,473			550,343		
Aug	80,330			630,673		
Sep	68,350			699,023		
Oct	70,671			769,694		
Nov	57,223			826,917		
Dec	53,669			880,586		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 2000-2001 ¹ (continued)**

Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>
Ice Cream, Lowfat						
Jan	23,827	24,246	1.8	23,827	24,246	1.8
Feb	26,905	26,324	-2.2	50,732	50,570	-0.3
Mar	34,042	34,043		84,774	84,613	-0.2
Apr	33,495	36,524	9.0	118,269	121,137	2.4
May	38,717			156,986		
Jun	41,918			198,904		
Jul	39,420			238,324		
Aug	37,577			275,901		
Sep	30,793			306,694		
Oct	29,467			336,161		
Nov	23,689			359,850		
Dec	22,235			382,085		
Ice Cream, NF, Hard						
Jan	1,910	1,989	4.1	1,910	1,989	4.1
Feb	1,995	2,206	10.6	3,905	4,195	7.4
Mar	2,533	1,976	-22.0	6,438	6,171	-4.1
Apr	2,404	1,794	-25.4	8,842	7,965	-9.9
May	2,268			11,110		
Jun	2,627			13,737		
Jul	2,207			15,944		
Aug	2,461			18,405		
Sep	2,039			20,444		
Oct	1,939			22,383		
Nov	1,565			23,948		
Dec	1,678			25,626		
Sherbet, Hard						
Jan	3,481	3,506	0.7	3,481	3,506	0.7
Feb	3,969	3,835	-3.4	7,450	7,341	-1.5
Mar	4,706	4,548	-3.4	12,156	11,889	-2.2
Apr	4,648	4,311	-7.3	16,804	16,200	-3.6
May	5,207			22,011		
Jun	5,214			27,225		
Jul	4,582			31,807		
Aug	4,725			36,532		
Sep	3,619			40,151		
Oct	3,346			43,497		
Nov	3,003			46,500		
Dec	3,039			49,539		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 2000-2001¹ (continued)**

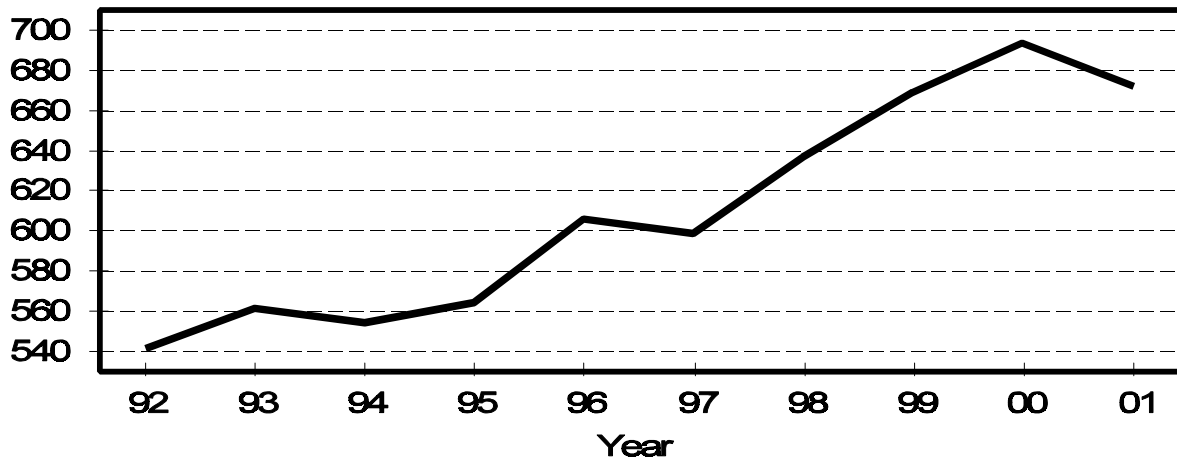
Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>
Frozen Yogurt						
Jan	6,966	6,290	-9.7	6,966	6,290	-9.7
Feb	6,427	6,428		13,393	12,718	-5.0
Mar	8,088	7,880	-2.6	21,481	20,598	-4.1
Apr	7,426	7,521	1.3	28,907	28,119	-2.7
May	8,854			37,761		
Jun	8,262			46,023		
Jul	7,965			53,988		
Aug	8,910			62,898		
Sep	7,106			70,004		
Oct	6,608			76,612		
Nov	5,372			81,984		
Dec	5,273			87,257		

¹ March 2001 data revised.

² Excludes all modified dry whey products.

**April Total Cheese Production
United States**

Million Pounds



**Total Cheese, Excluding Cottage Cheese: Production by
State and United States, April 2000-2001**

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	124,123	136,338	135,763	9.4	-0.4
ID	48,435	47,746	49,257	1.7	3.2
IL	7,989	9,166	8,200	2.6	-10.5
IA	22,794	24,947	23,068	1.2	-7.5
MA	121	128	122	0.8	-4.7
MN	62,298	55,076	49,469	-20.6	-10.2
MO	13,526	10,248	7,542	-44.2	-26.4
NY	61,313	63,308	58,803	-4.1	-7.1
ND	1,733	1,263	1,443	-16.7	14.3
OH	11,648	12,843	11,866	1.9	-7.6
PA	30,391	33,166	30,139	-0.8	-9.1
SD	13,036	11,685	11,271	-13.5	-3.5
UT	6,272	5,209	5,823	-7.2	11.8
WA		11,393	12,411		8.9
WI	179,013	187,047	175,660	-1.9	-6.1
Oth Sts ²	111,305	104,494	91,017	-18.2	-12.9
US	693,997	714,057	671,854	-3.2	-5.9
N Atlantic	107,173	112,423	104,560	-2.4	-7.0
S Atlantic	4,332	3,197	4,143	-4.4	29.6
E N Central	212,988	224,038	208,224	-2.2	-7.1
W N Central	121,145	112,059	99,360	-18.0	-11.3
S Central	4,475	5,332	4,262	-4.8	-20.1
West	243,884	257,008	251,305	3.0	-2.2

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

American Cheese: Production by State and United States, April 2000-2001

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,990	57,931	59,019	15.7	1.9
ID	41,707	39,575	40,326	-3.3	1.9
IA	10,866	12,247	11,070	1.9	-9.6
MN	58,199	51,967	46,403	-20.3	-10.7
NY	9,088	7,526	8,825	-2.9	17.3
ND	1,733	1,263	1,443	-16.7	14.3
OH	2,841	2,105	1,839	-35.3	-12.6
OR	5,175	5,362	5,198	0.4	-3.1
SD	6,061	6,313	5,558	-8.3	-12.0
UT	3,547	2,135	2,935	-17.3	37.5
WA		11,234	11,980		6.6
WI	77,348	73,040	70,400	-9.0	-3.6
Oth Sts ²	45,165	28,780	28,251	-37.4	-1.8
US	312,720	299,478	293,247	-6.2	-2.1
Atlantic	15,475	12,914	15,020	-2.9	16.3
E N Central	81,549	76,391	73,426	-10.0	-3.9
W N Central	81,975	71,792	64,476	-21.3	-10.2
S Central	4,200	5,016	3,967	-5.5	-20.9
West	129,521	133,365	136,358	5.3	2.2

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

Cheddar Cheese: Production by State and United States, April 2000-2001

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	39,231	43,311	43,266	10.3	-0.1
ID	22,874	18,315	19,548	-14.5	6.7
MN	54,255	48,974	43,503	-19.8	-11.2
NY	9,009	7,446	8,724	-3.2	17.2
WI	63,462	60,500	57,200	-9.9	-5.5
Oth Sts ²	58,211	56,330	56,246	-3.4	-0.1
US	247,042	234,876	228,487	-7.5	-2.7
Atlantic	15,116	12,513	14,434	-4.5	15.4
E N Cen	64,994	62,291	58,631	-9.8	-5.9
W N Cen	66,430	60,845	55,362	-16.7	-9.0
S Cen	4,190	5,001	3,956	-5.6	-20.9
West	96,312	94,226	96,104	-0.2	2.0

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

Mozzarella Cheese: Production by State and United States, April 2000-2001

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	54,416	57,810	55,843	2.6	-3.4
NY	22,275	21,821	21,246	-4.6	-2.6
SD	5,875	4,700	5,007	-14.8	6.5
WI	54,846	61,390	57,100	4.1	-7.0
Oth Sts ²	84,567	91,345	75,852	-10.3	-17.0
US	221,979	237,066	215,048	-3.1	-9.3
Atlantic	48,927	48,854	46,134	-5.7	-5.6
E N Central	68,267	75,310	68,560	0.4	-9.0
W N Central	17,452	17,417	15,117	-13.4	-13.2
West	87,333	95,485	85,237	-2.4	-10.7

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

Butter: Production by State and United States, April 2000-2001

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	31,272	30,157	28,769	-8.0	-4.6
MN	5,646				
NY	2,243	2,460	2,467	10.0	0.3
ND	314	347	352	12.1	1.4
PA	8,591	6,832	6,537	-23.9	-4.3
WA		8,298	7,676		-7.5
WI	24,334	27,601	27,000	11.0	-2.2
Oth Sts ²	39,338	26,212	32,921	-16.3	25.6
US	111,738	101,907	105,722	-5.4	3.7
N Atlantic	15,570	13,881	13,251	-14.9	-4.5
E N Central	27,609	31,531	30,545	10.6	-3.1
W N Central	11,937	8,244	8,551	-28.4	3.7
West	46,144	42,454	41,075	-11.0	-3.2

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

**Nonfat Dry Milk, Human: Production by State
and United States, April 2000-2001**

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	62,879	58,642	61,591	-2.0	5.0
MN & WI	2,207				
NM	5,883	2,851	3,113	-47.1	9.2
ND	17				
WA		16,873	14,621		-13.3
Oth Sts ²	74,694	42,643	51,845	-30.6	21.6
US	145,680	121,009	131,170	-10.0	8.4
Atlantic	21,198	12,373	14,492	-31.6	17.1
E N Central	6,435	4,505	5,930	-7.8	31.6
W N Central	8,913	7,657	7,255	-18.6	-5.3
S Central	11,042	4,966	9,487	-14.1	91.0
West	98,092	91,508	94,006	-4.2	2.7

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

**Dry Whey, Human: Production by State
and United States, April 2000-2001**

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	11,142	12,128	11,807	6.0	-2.6
MN	7,682	7,085	6,408	-16.6	-9.6
NY	10,936	10,527	10,421	-4.7	-1.0
PA	9,012	8,757	8,498	-5.7	-3.0
WA		6,627	7,068		6.7
WI	26,055	25,018	23,157	-11.1	-7.4
Oth Sts ²	29,948	23,981	22,337	-25.4	-6.9
US	94,775	94,123	89,696	-5.4	-4.7
Atlantic	19,948	19,284	18,919	-5.2	-1.9
Central	45,186	44,709	40,728	-9.9	-8.9
West	29,641	30,130	30,049	1.4	-0.3

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

**Lactose: Production by State and
United States, April 2000-2001**

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	9,245	8,099	8,597	-7.0	6.1
WI	8,275	9,157	8,722	5.4	-4.8
Oth Sts ²	26,424	30,532	28,675	8.5	-6.1
US	43,944	47,788	45,994	4.7	-3.8
E N Central		10,026	9,557		-4.7
W N Central	15,580	14,756	14,912	-4.3	1.1
West	18,331	20,775	19,049	3.9	-8.3

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

**Whey Protein Concentrate, Human: Production by State
and United States, April 2000-2001**

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	7,153	8,878	7,484	4.6	-15.7
MN	4,762	3,093	2,887	-39.4	-6.7
WI	4,233	3,697	3,925	-7.3	6.2
Oth Sts ²	9,290	9,099	8,155	-12.2	-10.4
US	25,438	24,767	22,451	-11.7	-9.4

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

Ice Cream, Hard: Production by State and United States, April 2000-2001

State	Apr 2000	Mar ¹ 2001	Apr 2001	Change From	
				Apr 2000	Mar 2001
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	10,882	11,824	11,544	6.1	-2.4
FL	1,759	1,600	1,700	-3.4	6.3
IL	3,286	3,930	3,380	2.9	-14.0
IN	7,429	5,940	6,974	-6.1	17.4
MD	2,109	2,003	2,131	1.0	6.4
MA	7,272	4,943	6,461	-11.2	30.7
MI	1,866	1,510	1,661	-11.0	10.0
MN	3,745	3,653	3,730	-0.4	2.1
NH	32	10	12	-62.5	20.0
NM	219	219	219		
NY	2,627	2,700	3,300	25.6	22.2
NC	1,664	1,630	1,435	-13.8	-12.0
ND	98	125	126	28.6	0.8
OH	2,850	3,193	2,643	-7.3	-17.2
OR	724	890	990	36.7	11.2
PA	3,363	3,647	3,575	6.3	-2.0
SD	2	2	3	50.0	50.0
TN	1,588	2,055	1,662	4.7	-19.1
TX	4,778	4,507	4,158	-13.0	-7.7
UT	1,089	1,331	1,445	32.7	8.6
WA	1,562	1,690	1,360	-12.9	-19.5
Oth Sts ²	21,258	19,394	20,048	-5.7	3.4
US	80,202	76,796	78,557	-2.1	2.3
N Atlantic	15,745	13,973	16,296	3.5	16.6
S Atlantic	7,554	6,895	6,709	-11.2	-2.7
E N Central	16,281	15,427	15,471	-5.0	0.3
W N Central	11,548	12,278	12,439	7.7	1.3
S Central	10,164	9,769	9,041	-11.0	-7.5
West	18,910	18,454	18,601	-1.6	0.8

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

**Canned Milk and Dry Milk Products: Manufacturers' Shipments,
Stocks, and Selling Prices, April, 2000-2001**

Product	Apr 2000	Mar 2001 ¹	Apr 2001	Change From	
				Apr 2000	Mar 2001
	Manufacturers' Shipments ²				
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Nonfat Dry Milk, Human	123,215	149,739	150,583	22.2	0.6
	Manufacturers' Stocks End-of-Month ³				
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Canned Evaporated and Condensed Whole Milk	53,063	53,453	58,969	11.1	10.3
Nonfat Dry Milk, Human	231,546	123,379	129,277	-44.2	4.8
Dry Buttermilk, Total	5,186	4,339	3,695	-28.8	-14.8

¹ Revised.

² For dry products, shipments of bulk goods only.

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

Procedures and Reliability: Estimates included in this report are based on data provided each month by manufacturers of these products. In 32 States, the State Departments of Agriculture assist in collection of data, which eliminates duplicate reporting and reduces respondent burden. Data are collected by mail, personal and telephone interviews following the close of each month. There were 1,124 manufacturers that made one or more products in 2000. Each month, reports are generally received from all dairy plants in States with small numbers of plants. 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. Monthly estimates are based upon returns from about 70 percent of the plants which account for 70 to 90 percent of the total production of major dairy products.

Revision Policy: Monthly estimates are subject to revision the month following the preliminary estimates. Annual estimates are published in the "**Dairy Products**" report published each April which includes any revisions made to current and previous year. In preparing the annual report, an attempt is made to get information from all plants.

The next "Dairy Products" report will be released at 3 p.m. ET on July 3, 2001.

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