



Dairy Products

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May 2001 Highlights

American type cheese production totaled 310 million pounds, 3.9 percent below May 2000 but 5.2 percent above April 2001.

Total cheese output (excluding cottage cheese) was 707 million pounds, 3.1 percent below May 2000 but 4.8 percent above April 2001.

Cream cottage cheese production was 34.0 million pounds, 5.5 percent above May 2000 and 14.0 percent above April 2001.

Lowfat cottage cheese production was 34.1 million pounds, 4.5 percent above May 2000 and 15.1 percent above April 2001.

Butter production was 111 million pounds in May, 1.6 percent above May 2000 and 4.4 percent above April 2001.

Frozen dessert: (comparisons with May 2000)

Ice cream, Regular (hard) --- 79.0 million gallons, down 6.0 percent.

Ice cream, Lowfat (total) --- 40.4 million gallons, up 4.3 percent.

Ice cream, Nonfat (hard) --- 2.02 million gallons, down 10.8 percent.

Sherbet (hard) --- 5.01 million gallons, down 3.8 percent.

Frozen Yogurt (total) --- 7.63 million gallons, down 13.8 percent.

Dry milk products: (comparisons with May 2000)

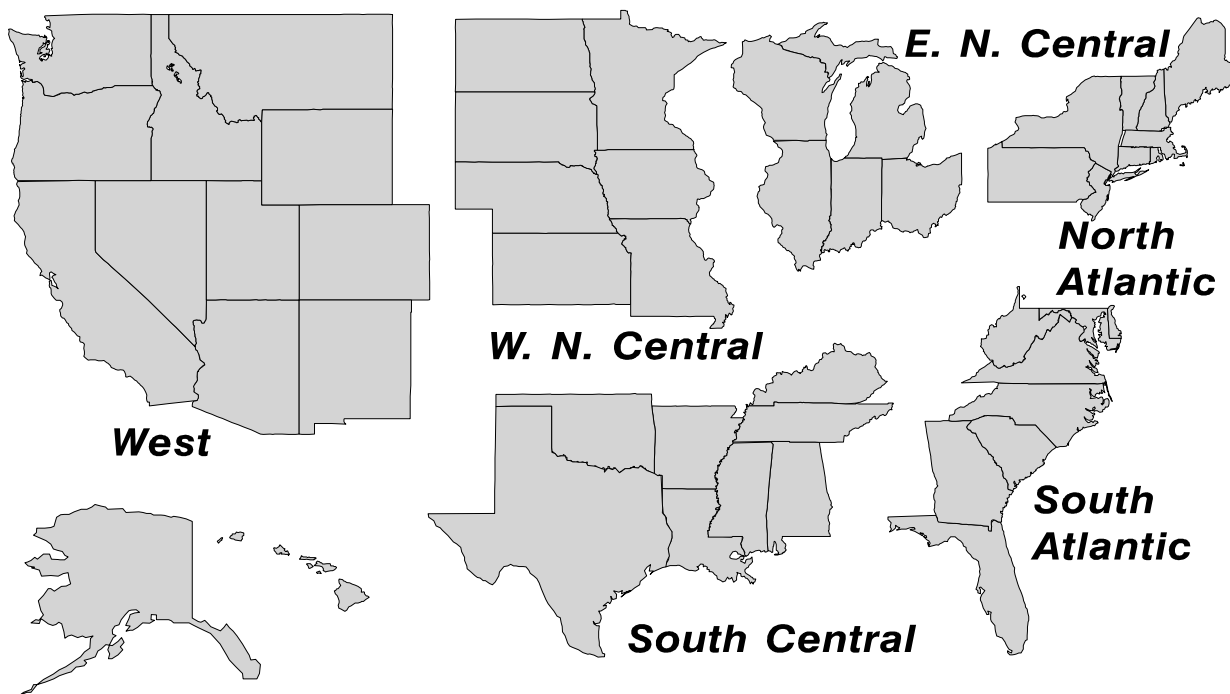
Nonfat dry milk for human food --- 139 million pounds, up 0.9 percent.

Dry whole milk --- 3.10 million pounds, down 73.4 percent.

Dry buttermilk --- 4.80 million pounds, up 1.9 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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, May, 2000-2001**

Product	May 2000	Apr 2001 ¹	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	108,885	105,964	110,653	1.6	4.4
Cheese					
American Types ²	322,310	294,336	309,642	-3.9	5.2
Cheddar	257,621	230,856	244,833	-5.0	6.1
Swiss	19,981	20,996	22,266	11.4	6.0
Brick and Muenster	7,187	7,447	8,018	11.6	7.7
Cream and Neufchatel	54,291	54,122	56,171	3.5	3.8
Hispanic	8,093	7,887	8,003	-1.1	1.5
Mozzarella	242,862	215,485	229,952	-5.3	6.7
Other Italian Types	57,725	57,460	54,297	-5.9	-5.5
Total Italian Types	300,587	272,945	284,249	-5.4	4.1
All Other Types	17,938	17,347	19,127	6.6	10.3
Total	730,387	675,080	707,476	-3.1	4.8
Cottage Cheese, Curd ³	40,609	36,535	41,257	1.6	12.9
Cottage Cheese, Cream ⁴	32,223	29,829	33,999	5.5	14.0
Cottage Cheese, Lowfat ⁵	32,600	29,590	34,060	4.5	15.1
Canned Evaporated and Condensed Whole Milk	37,559	38,640	34,083	-9.3	-11.8
Dry Whole Milk	11,645	3,307	3,095	-73.4	-6.4
Nonfat Dry Milk, Human	137,883	131,314	139,147	0.9	6.0
Dry Skim Milk, Animal	522	361	480	-8.0	33.0
Dry Buttermilk	4,711	4,749	4,799	1.9	1.1
Yogurt, Plain & Flavored	163,999	169,231	181,681	10.8	7.4
	<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	84,008	78,520	78,985	-6.0	0.6
Ice Cream, Lowfat, Hard	8,873	8,267	8,652	-2.5	4.7
Ice Cream, Lowfat, Soft	29,844	28,086	31,742	6.4	13.0
Ice Cream, Lowfat, Total	38,717	36,353	40,394	4.3	11.1
Ice Cream, Nonfat, Hard	2,268	1,794	2,024	-10.8	12.8
Sherbet, Hard	5,207	4,298	5,008	-3.8	16.5
Water and Juice Ices	7,672	6,654	6,344	-17.3	-4.7
Frozen Yogurt, Total	8,854	7,398	7,630	-13.8	3.1
Regular & Lowfat, Hard	2,923	2,286	2,461	-15.8	7.7
Nonfat, Hard	1,477	1,121	1,275	-13.7	13.7
Other Frozen Dairy Products	962	1,014	1,094	13.7	7.9
Mix for Frozen Products					
Ice Cream Mix	47,726	45,032	46,166	-3.3	2.5
Ice Cream, Lowfat, Mix	21,625	20,219	22,487	4.0	11.2
Ice Cream, Nonfat, Mix	1,790	1,049	1,233	-31.1	17.5
Sherbet Mix	3,583	3,110	3,579	-0.1	15.1
Yogurt Mix	5,118	4,352	4,488	-12.3	3.1

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, May, 2000-2001**

Product	May 2000	Apr 2001 ¹	May 2001	Change From	
				May 2000	Apr 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	8,537	11,630	12,665	48.4	8.9
Sweet-Type, Animal	1,346	1,055	885	-34.2	-16.1
Dry Whey Products					
Dry Whey, Human	100,850	90,386	93,757	-7.0	3.7
Dry Whey, Animal	6,923	6,206	6,070	-12.3	-2.2
Dry Whey, Total	107,773	96,592	99,827	-7.4	3.3
Reduced Lactose and Minerals					
Human Food	8,031	8,431	9,068	12.9	7.6
Animal Feed	3,437	3,174	3,468	0.9	9.3
Lactose, Human and Animal	46,860	46,088	51,337	9.6	11.4
Whey					
Solids in Wet Blends, Animal	2,999	3,179	3,165	5.5	-0.4
Protein Concentrate, Human	24,797	23,226	25,359	2.3	9.2
Protein Concentrate, Animal	3,976	4,146	4,228	6.3	2.0
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	48,428	32,364	31,228	-35.5	-3.5
Dry Whey, Animal	5,941	4,390	5,002	-15.8	13.9
Reduced Lactose and Minerals					
Human and Animal ⁴	11,132	5,891	5,919	-46.8	0.5
Lactose, Human and Animal	26,958	26,198	25,062	-7.0	-4.3
Whey Protein Concentrate, Human	12,940	12,459	12,172	-5.9	-2.3
Whey Protein Concentrate, Animal	1,560	2,414	1,964	25.9	-18.6
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	15.7	21.5	24.0	8.3	2.5

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	675,080	-2.7	2,751,231	2,707,887	-1.6
May	730,387	707,476	-3.1	3,481,618	3,415,363	-1.9
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	294,336	-5.9	1,248,263	1,169,681	-6.3
May	322,310	309,642	-3.9	1,570,573	1,479,323	-5.8
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	230,856	-6.6	987,272	915,550	-7.3
May	257,621	244,833	-5.0	1,244,893	1,160,383	-6.8
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	272,945	-1.6	1,099,630	1,128,650	2.6
May	300,587	284,249	-5.4	1,400,217	1,412,899	0.9
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	215,485	-2.9	868,840	898,177	3.4
May	242,862	229,952	-5.3	1,111,702	1,128,129	1.5
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	57,460	3.7	230,790	230,473	-0.1
May	57,725	54,297	-5.9	288,515	284,770	-1.3
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	105,964	-5.2	500,848	447,412	-10.7
May	108,885	110,653	1.6	609,733	558,065	-8.5
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	131,314	-9.9	550,895	501,405	-9.0
May	137,883	139,147	0.9	688,778	640,552	-7.0
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	96,592	-4.8	406,389	381,626	-6.1
May	107,773	99,827	-7.4	514,162	481,453	-6.4
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	29,829	-0.2	120,895	121,317	0.3
May	32,223	33,999	5.5	153,118	155,316	1.4
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	29,590	0.5	120,270	120,240	
May	32,600	34,060	4.5	152,870	154,300	0.9
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	78,520	-2.1	295,117	285,428	-3.3
May	84,008	78,985	-6.0	379,125	364,413	-3.9
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	36,353	8.5	118,269	120,966	2.3
May	38,717	40,394	4.3	156,986	161,360	2.8
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	2,024	-10.8	11,110	9,989	-10.1
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	4,298	-7.5	16,804	16,187	-3.7
May	5,207	5,008	-3.8	22,011	21,195	-3.7
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)**

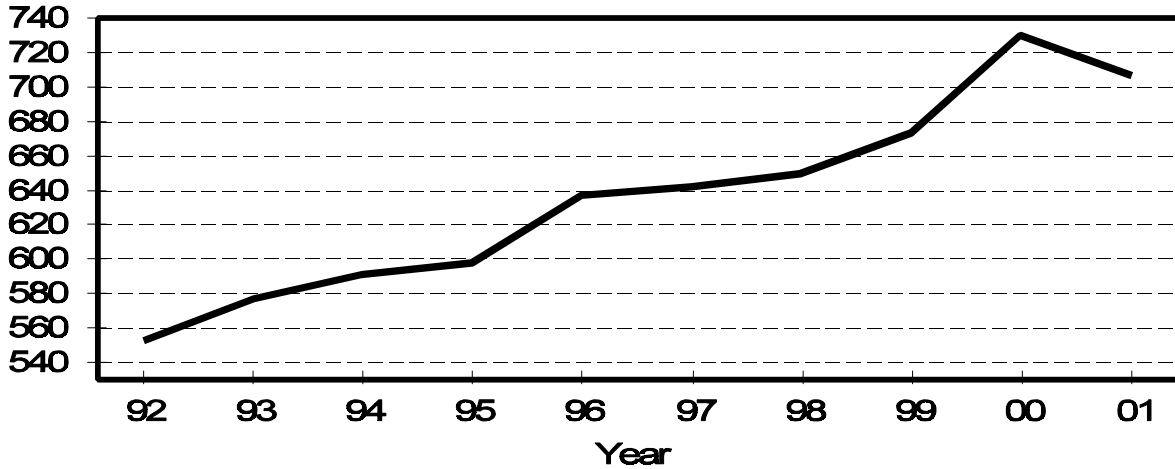
Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>
Frozen Yogurt						
Jan	6,966	6,290	-9.7	6,966	6,290	-9.7
Feb	6,427	6,428		13,393	12,718	-5.0
Mar	8,088	7,880	-2.6	21,481	20,598	-4.1
Apr	7,426	7,398	-0.4	28,907	27,996	-3.2
May	8,854	7,630	-13.8	37,761	35,626	-5.7
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 April 2001 data revised.

² Excludes all modified dry whey products.

**May Total Cheese Production
United States**

Million Pounds



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

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	126,016	137,295	138,648	10.0	1.0
ID	51,744	49,257	49,246	-4.8	0.0
IL	7,888	8,199	8,802	11.6	7.4
IA	22,499	23,330	22,760	1.2	-2.4
MA	95	122	123	29.5	0.8
MN	60,875	50,370	50,470	-17.1	0.2
MO	7,824	7,542	8,419	7.6	11.6
NY	62,508	58,944	62,057	-0.7	5.3
ND	2,122	1,443	1,774	-16.4	22.9
OH	12,305	12,021	12,651	2.8	5.2
PA	47,367	30,139	33,386	-29.5	10.8
SD	13,643	11,175	11,823	-13.3	5.8
UT	7,085	5,824	6,209	-12.4	6.6
WA		12,411	12,842		3.5
WI	188,050	175,992	184,773	-1.7	5.0
Oth Sts ²	120,366	91,016	103,493	-14.0	13.7
US	730,387	675,080	707,476	-3.1	4.8
N Atlantic	125,024	104,701	110,736	-11.4	5.8
S Atlantic	3,647	4,143	3,400	-6.8	-17.9
E N Central	225,596	208,710	222,152	-1.5	6.4
W N Central	116,076	100,427	103,795	-10.6	3.4
S Central	4,330	4,261	4,286	-1.0	0.6
West	255,714	252,838	263,107	2.9	4.1

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, May 2000-2001

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	54,597	59,754	62,086	13.7	3.9
ID	46,620	40,326	42,133	-9.6	4.5
IA	11,818	11,417	12,231	3.5	7.1
MN	57,231	46,403	47,404	-17.2	2.2
NY	9,633	8,825	9,393	-2.5	6.4
ND	2,122	1,443	1,774	-16.4	22.9
OH	3,073	1,863	2,356	-23.3	26.5
OR	5,219	5,198	5,329	2.1	2.5
SD	6,725	5,543	6,333	-5.8	14.3
UT	4,014	2,935	3,003	-25.2	2.3
WA		11,980	12,424		3.7
WI	81,621	70,400	75,100	-8.0	6.7
Oth Sts ²	39,637	28,249	30,076	-24.1	6.5
US	322,310	294,336	309,642	-3.9	5.2
Atlantic	16,344	15,020	15,457	-5.4	2.9
E N Central	86,085	73,450	79,019	-8.2	7.6
W N Central	77,904	64,808	67,745	-13.0	4.5
S Central	3,892	3,965	3,873	-0.5	-2.3
West	138,085	137,093	143,548	4.0	4.7

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.

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

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	42,396	44,992	48,574	14.6	8.0
ID	26,187	19,548	20,444	-21.9	4.6
MN	53,081	43,503	44,404	-16.3	2.1
NY	9,544	8,724	9,284	-2.7	6.4
WI	66,500	57,200	61,600	-7.4	7.7
Oth Sts ²	59,913	56,889	60,527	1.0	6.4
US	257,621	230,856	244,833	-5.0	6.1
Atlantic	15,733	14,434	14,966	-4.9	3.7
E N Cen	68,245	58,782	63,636	-6.8	8.3
W N Cen	66,897	55,856	57,531	-14.0	3.0
S Cen	3,882	3,954	3,862	-0.5	-2.3
West	102,864	97,830	104,838	1.9	7.2

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.

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

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	52,300	56,106	56,887	8.8	1.4
NY	22,051	21,387	21,885	-0.8	2.3
SD	5,705	5,007	4,896	-14.2	-2.2
WI	55,004	57,100	57,600	4.7	0.9
Oth Sts ²	107,802	75,885	88,684	-17.7	16.9
US	242,862	215,485	229,952	-5.3	6.7
Atlantic	62,015	46,275	48,702	-21.5	5.2
E N Central	71,336	68,592	72,189	1.2	5.2
W N Central	18,854				
West	90,657	85,500	91,853	1.3	7.4

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.

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

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	30,822	28,769	28,387	-7.9	-1.3
MN	5,376				
NY	1,773	2,467	2,515	41.8	1.9
ND	390				
PA	7,582	6,537	7,670	1.2	17.3
WA		7,676	9,037		17.7
WI	22,573	27,229	28,200	24.9	3.6
Oth Sts ²	40,369	33,286	34,844	-13.7	4.7
US	108,885	105,964	110,653	1.6	4.4
N Atlantic	13,406	13,251	15,745	17.4	18.8
E N Central	25,850	30,797	31,762	22.9	3.1
W N Central	11,754				
West	47,947	41,075	41,540	-13.4	1.1

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, May 2000-2001**

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	59,870	60,317	61,823	3.3	2.5
MN & WI	2,022				
NM	5,859	3,113	3,500	-40.3	12.4
WA		15,873	16,981		7.0
Oth Sts ²	70,132	52,011	56,843	-18.9	9.3
US	137,883	131,314	139,147	0.9	6.0
Atlantic	16,779	14,492	18,180	8.3	25.4
E N Central	7,775	6,013	6,321	-18.7	5.1
W N Central	8,651	7,255	7,678	-11.2	5.8
S Central	8,386	9,487	8,670	3.4	-8.6
West	96,292	94,067	98,298	2.1	4.5

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, May 2000-2001**

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	11,453	12,495	11,541	0.8	-7.6
MN	7,932	6,769	6,825	-14.0	0.8
NY	10,848	10,421	11,320	4.4	8.6
PA	11,795	8,498	9,137	-22.5	7.5
WA		7,068	6,883		-2.6
WI	27,500	22,768	23,000	-16.4	1.0
Oth Sts ²	31,322	22,367	25,051	-20.0	12.0
US	100,850	90,386	93,757	-7.0	3.7
Atlantic	22,643	18,919	20,457	-9.7	8.1
Central	48,555	40,730	43,189	-11.1	6.0
West	29,652	30,737	30,111	1.5	-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.

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

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	9,385	8,691	9,150	-2.5	5.3
WI	8,336	8,722	9,134	9.6	4.7
Oth Sts ²	29,139	28,675	33,053	13.4	15.3
US	46,860	46,088	51,337	9.6	11.4
E N Central		9,557	9,975		4.4
W N Central	16,418	15,006	15,965	-2.8	6.4
West	20,207	19,049	23,218	14.9	21.9

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, May 2000-2001**

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	7,303	7,131	8,153	11.6	14.3
MN	4,247	4,052	3,769	-11.3	-7.0
WI	3,997	3,925	4,349	8.8	10.8
Oth Sts ²	9,250	8,118	9,088	-1.8	11.9
US	24,797	23,226	25,359	2.3	9.2

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.

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

State	May 2000	Apr ¹ 2001	May 2001	Change From	
				May 2000	Apr 2001
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	11,989	11,537	11,322	-5.6	-1.9
FL	1,817	1,700	1,550	-14.7	-8.8
IL	3,325	3,380	3,713	11.7	9.9
IN	6,970	6,974	6,049	-13.2	-13.3
MD	1,852	2,131	1,943	4.9	-8.8
MA	6,500	6,461	5,549	-14.6	-14.1
MI	1,732	1,661	1,680	-3.0	1.1
MN	3,459	3,730	3,956	14.4	6.1
NH	29	12	14	-51.7	16.7
NM	219	219	219		
NY	3,142	3,300	3,200	1.8	-3.0
NC	2,225	1,435	1,691	-24.0	17.8
ND	125				
OH	3,128	2,643	3,120	-0.3	18.0
OR	980	990	1,050	7.1	6.1
PA	4,565	3,575	4,249	-6.9	18.9
SD	3	3	2	-33.3	-33.3
TN	1,645	1,662	1,854	12.7	11.6
TX	5,210	4,158	4,823	-7.4	16.0
UT	1,220	1,445	1,626	33.3	12.5
WA	2,057	1,360	1,300	-36.8	-4.4
Oth Sts ²	21,816	20,144	20,075	-8.0	-0.3
US	84,008	78,520	78,985	-6.0	0.6
N Atlantic	16,990	16,296	16,013	-5.8	-1.7
S Atlantic	7,757	6,709	6,748	-13.0	0.6
E N Central	15,973	15,471	15,488	-3.0	0.1
W N Central	11,948	12,412	12,401	3.8	-0.1
S Central	10,945	9,041	10,172	-7.1	12.5
West	20,395	18,591	18,163	-10.9	-2.3

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.

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

Product	May 2000	Apr 2001 ¹	May 2001	Change From	
				May 2000	Apr 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	157,149	150,455	158,970	1.2	5.7
	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	57,080	58,969	59,189	3.7	0.4
Nonfat Dry Milk, Human	226,017	126,855	136,775	-39.5	7.8
Dry Buttermilk, Total	4,543	3,735	4,706	3.6	26.0

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 August 3, 2001.

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