



Dairy Products

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August 2001 Highlights

American type cheese production totaled 287 million pounds, 1.7 percent below August 2000 and 3.9 percent below July 2001.

Total cheese output (excluding cottage cheese) was 664 million pounds, 2.9 percent below August 2000 and 2.2 percent below July 2001.

Cream cottage cheese production was 33.1 million pounds, 3.0 percent below August 2000 but 1.7 percent above July 2001.

Lowfat cottage cheese production was 34.8 million pounds, 7.2 percent above August 2000 and 11.6 percent above July 2001.

Butter production was 76.5 million pounds in August, 8.5 percent below August 2000 and 4.2 percent below July 2001.

Frozen dessert: (comparisons with August 2000)

Ice cream, Regular (hard) --- 79.9 million gallons, down 0.6 percent.

Ice cream, Lowfat (total) --- 40.1 million gallons, up 6.6 percent.

Ice cream, Nonfat (hard) --- 1.79 million gallons, down 27.4 percent.

Sherbet (hard) --- 4.74 million gallons, up 0.3 percent.

Frozen Yogurt (total) --- 7.93 million gallons, down 11.0 percent.

Dry milk products: (comparisons with August 2000)

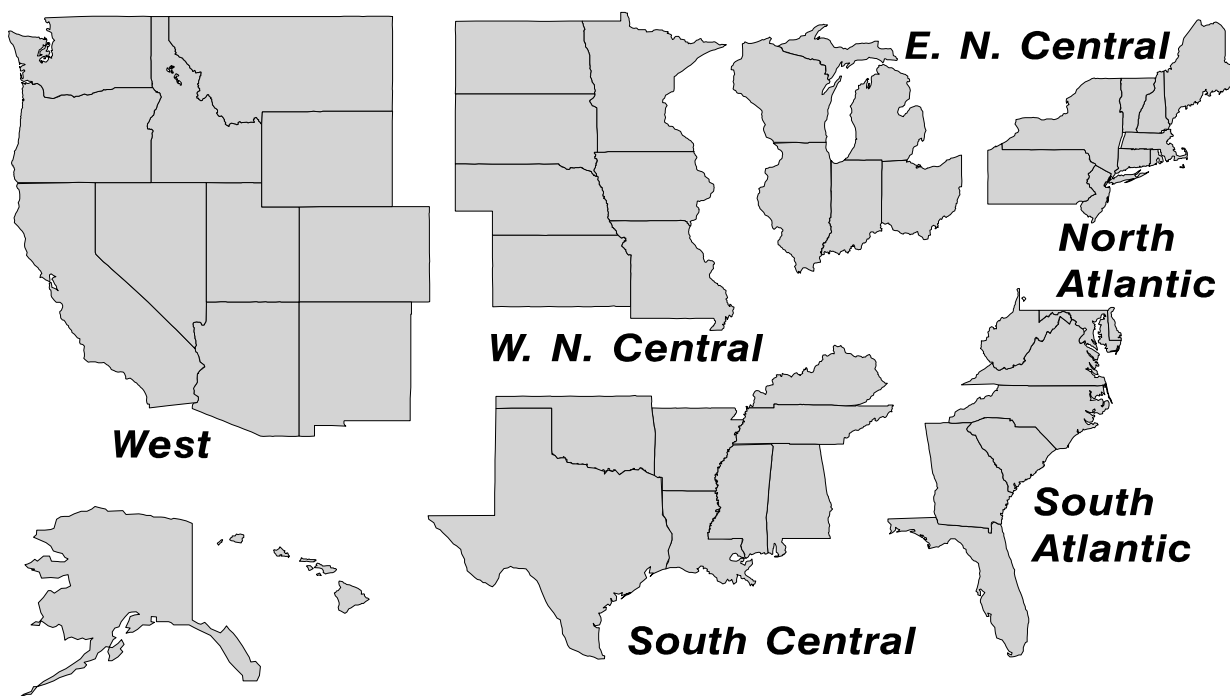
Nonfat dry milk for human food --- 95.7 million pounds, down 9.1 percent.

Dry whole milk --- 3.54 million pounds, down 55.9 percent.

Dry buttermilk --- 2.32 million pounds, down 31.8 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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, August, 2000-2001**

Product	Aug 2000	Jul 2001 ¹	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	83,651	79,888	76,527	-8.5	-4.2
Cheese					
American Types ²	291,870	298,394	286,810	-1.7	-3.9
Cheddar	224,350	236,466	222,129	-1.0	-6.1
Swiss	19,015	20,899	20,115	5.8	-3.8
Brick and Muenster	7,745	7,738	7,817	0.9	1.0
Cream and Neufchatel	63,599	52,792	57,531	-9.5	9.0
Hispanic	8,592	8,189	8,515	-0.9	4.0
Mozzarella	216,490	224,814	211,242	-2.4	-6.0
Other Italian Types	58,037	50,443	55,366	-4.6	9.8
Total Italian Types	274,527	275,257	266,608	-2.9	-3.1
All Other Types	18,428	15,840	16,823	-8.7	6.2
Total	683,776	679,109	664,219	-2.9	-2.2
Cottage Cheese, Curd ³	41,572	37,671	40,419	-2.8	7.3
Cottage Cheese, Cream ⁴	34,156	32,594	33,148	-3.0	1.7
Cottage Cheese, Lowfat ⁵	32,502	31,210	34,838	7.2	11.6
Canned Evaporated and Condensed Whole Milk	36,153	37,690	41,262	14.1	9.5
Dry Whole Milk	8,029	3,065	3,543	-55.9	15.6
Nonfat Dry Milk, Human	105,301	117,158	95,718	-9.1	-18.3
Dry Skim Milk, Animal	615	510	624	1.5	22.4
Dry Buttermilk	3,395	2,855	2,317	-31.8	-18.8
Yogurt, Plain & Flavored	156,829	163,302	165,307	5.4	1.2
	<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	80,330	81,942	79,866	-0.6	-2.5
Ice Cream, Lowfat, Hard	7,768	7,808	8,578	10.4	9.9
Ice Cream, Lowfat, Soft	29,808	33,105	31,496	5.7	-4.9
Ice Cream, Lowfat, Total	37,576	40,913	40,074	6.6	-2.1
Ice Cream, Nonfat, Hard	2,461	1,813	1,786	-27.4	-1.5
Sherbet, Hard	4,725	5,095	4,739	0.3	-7.0
Water and Juice Ices	5,564	6,446	5,837	4.9	-9.4
Frozen Yogurt, Total	8,910	8,196	7,934	-11.0	-3.2
Regular & Lowfat, Hard	2,714	2,207	2,337	-13.9	5.9
Nonfat, Hard	1,309	1,226	1,232	-5.9	0.5
Other Frozen Dairy Products	954	1,099	974	2.1	-11.4
Mix for Frozen Products					
Ice Cream Mix	46,243	48,037	46,922	1.5	-2.3
Ice Cream, Lowfat, Mix	21,609	22,813	22,309	3.2	-2.2
Ice Cream, Nonfat, Mix	1,845	1,216	1,293	-29.9	6.3
Sherbet Mix	3,354	3,595	3,617	7.8	0.6
Yogurt Mix	4,878	4,821	4,667	-4.3	-3.2

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, August, 2000-2001**

Product	Aug 2000	Jul 2001 ¹	Aug 2001	Change From	
				Aug 2000	Jul 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	8,262	13,020	9,953	20.5	-23.6
Sweet-Type, Animal	1,168	888	956	-18.2	7.7
Dry Whey Products					
Dry Whey, Human	91,851	91,606	85,183	-7.3	-7.0
Dry Whey, Animal	7,416	7,430	5,209	-29.8	-29.9
Dry Whey, Total	99,267	99,036	90,392	-8.9	-8.7
Reduced Lactose and Minerals					
Human Food	4,477	7,560	7,165	60.0	-5.2
Animal Feed	3,120	3,462	2,960	-5.1	-14.5
Lactose, Human and Animal	43,355	46,706	45,621	5.2	-2.3
Whey					
Solids in Wet Blends, Animal	3,384	3,195	3,328	-1.7	4.2
Protein Concentrate, Human	23,234	24,577	24,156	4.0	-1.7
Protein Concentrate, Animal	3,875	3,854	3,986	2.9	3.4
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	43,522	35,569	30,288	-30.4	-14.8
Dry Whey, Animal	10,408	5,250	4,373	-58.0	-16.7
Reduced Lactose and Minerals					
Human and Animal ⁴	10,708	7,530	6,181	-42.3	-17.9
Lactose, Human and Animal	28,675	28,099	22,153	-22.7	-21.2
Whey Protein Concentrate, Human	13,754	14,894	13,593	-1.2	-8.7
Whey Protein Concentrate, Animal	1,522	2,094	1,802	18.4	-13.9
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	17.7	27.4	28.3	10.6	0.9

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	708,832	-3.0	3,481,618	3,416,719	-1.9
Jun	695,734	682,337	-1.9	4,177,352	4,099,056	-1.9
Jul	687,591	679,109	-1.2	4,864,943	4,778,165	-1.8
Aug	683,776	664,219	-2.9	5,548,719	5,442,384	-1.9
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	309,835	-3.9	1,570,573	1,479,516	-5.8
Jun	308,582	308,076	-0.2	1,879,155	1,787,592	-4.9
Jul	318,832	298,394	-6.4	2,197,987	2,085,986	-5.1
Aug	291,870	286,810	-1.7	2,489,857	2,372,796	-4.7
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	244,540	-5.1	1,244,893	1,160,090	-6.8
Jun	240,462	242,771	1.0	1,485,355	1,402,861	-5.6
Jul	247,106	236,466	-4.3	1,732,461	1,639,327	-5.4
Aug	224,350	222,129	-1.0	1,956,811	1,861,456	-4.9
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 footnote(s) 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	284,652	-5.3	1,400,217	1,413,302	0.9
Jun	276,067	270,331	-2.1	1,676,284	1,683,633	0.4
Jul	263,320	275,257	4.5	1,939,604	1,958,890	1.0
Aug	274,527	266,608	-2.9	2,214,131	2,225,498	0.5
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	229,997	-5.3	1,111,702	1,128,174	1.5
Jun	221,418	223,172	0.8	1,333,120	1,351,346	1.4
Jul	214,847	224,814	4.6	1,547,967	1,576,160	1.8
Aug	216,490	211,242	-2.4	1,764,457	1,787,402	1.3
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	54,655	-5.3	288,515	285,128	-1.2
Jun	54,649	47,159	-13.7	343,164	332,287	-3.2
Jul	48,473	50,443	4.1	391,637	382,730	-2.3
Aug	58,037	55,366	-4.6	449,674	438,096	-2.6
Sep	56,008			505,682		
Oct	58,183			563,865		
Nov	60,998			624,863		
Dec	52,353			677,216		

See footnote(s) 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	109,074	0.2	609,733	556,486	-8.7
Jun	89,140	86,945	-2.5	698,873	643,431	-7.9
Jul	85,362	79,888	-6.4	784,235	723,319	-7.8
Aug	83,651	76,527	-8.5	867,886	799,846	-7.8
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	139,903	1.5	688,778	641,308	-6.9
Jun	126,981	131,341	3.4	815,759	772,649	-5.3
Jul	120,744	117,158	-3.0	936,503	889,807	-5.0
Aug	105,301	95,718	-9.1	1,041,804	985,525	-5.4
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	101,494	-5.8	514,162	483,120	-6.0
Jun	106,314	98,666	-7.2	620,476	581,786	-6.2
Jul	102,862	99,036	-3.7	723,338	680,822	-5.9
Aug	99,267	90,392	-8.9	822,605	771,214	-6.2
Sep	90,137			912,742		
Oct	93,818			1,006,560		
Nov	86,661			1,093,221		
Dec	94,712			1,187,933		

See footnote(s) 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 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	34,070	5.7	153,118	155,387	1.5
Jun	31,860	31,347	-1.6	184,978	186,734	0.9
Jul	31,365	32,594	3.9	216,343	219,328	1.4
Aug	34,156	33,148	-3.0	250,499	252,476	0.8
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	34,185	4.9	152,870	154,425	1.0
Jun	31,439	30,401	-3.3	184,309	184,826	0.3
Jul	29,953	31,210	4.2	214,262	216,036	0.8
Aug	32,502	34,838	7.2	246,764	250,874	1.7
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	78,894	-6.1	379,125	364,322	-3.9
Jun	87,745	83,775	-4.5	466,870	448,097	-4.0
Jul	83,473	81,942	-1.8	550,343	530,039	-3.7
Aug	80,330	79,866	-0.6	630,673	609,905	-3.3
Sep	68,350			699,023		
Oct	70,671			769,694		
Nov	57,223			826,917		
Dec	53,669			880,586		

See footnote(s) 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	40,901	5.6	156,986	161,867	3.1
Jun	41,918	42,676	1.8	198,904	204,543	2.8
Jul	39,420	40,913	3.8	238,324	245,456	3.0
Aug	37,577	40,074	6.6	275,901	285,530	3.5
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	2,021	-10.9	11,110	9,986	-10.1
Jun	2,627	2,328	-11.4	13,737	12,314	-10.4
Jul	2,207	1,813	-17.9	15,944	14,127	-11.4
Aug	2,461	1,786	-27.4	18,405	15,913	-13.5
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	5,040	-3.2	22,011	21,227	-3.6
Jun	5,214	5,303	1.7	27,225	26,530	-2.6
Jul	4,582	5,095	11.2	31,807	31,625	-0.6
Aug	4,725	4,739	0.3	36,532	36,364	-0.5
Sep	3,619			40,151		
Oct	3,346			43,497		
Nov	3,003			46,500		
Dec	3,039			49,539		

See footnote(s) at end of table.

--continued

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

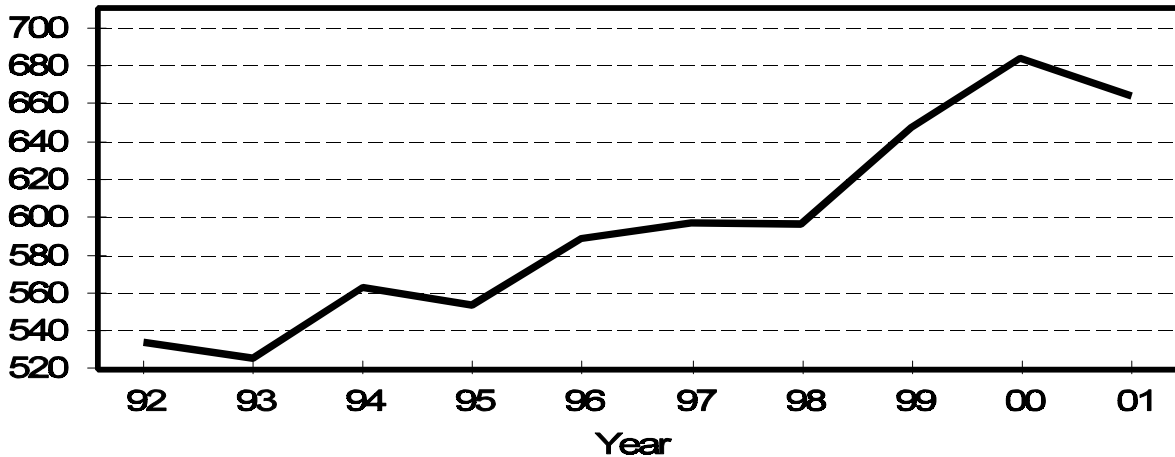
Product and Month	By Month			Cumulative		
	2000	2001	Change From 2000	2000	2001	Change From 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>
Frozen Yogurt						
Jan	6,966	6,290	-9.7	6,966	6,290	-9.7
Feb	6,427	6,428		13,393	12,718	-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	8,060	-9.0	37,761	36,056	-4.5
Jun	8,262	8,024	-2.9	46,023	44,080	-4.2
Jul	7,965	8,196	2.9	53,988	52,276	-3.2
Aug	8,910	7,934	-11.0	62,898	60,210	-4.3
Sep	7,106			70,004		
Oct	6,608			76,612		
Nov	5,372			81,984		
Dec	5,273			87,257		

¹ July 2001 data revised.

² Excludes all modified dry whey products.

**August Total Cheese Production
United States**

Million Pounds



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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	125,075	137,816	137,261	9.7	-0.4
ID	47,402	46,797	47,922	1.1	2.4
IL	8,480	7,824	8,396	-1.0	7.3
IA	21,085	22,180	21,035	-0.2	-5.2
MA	178	86	102	-42.7	18.6
MN	53,882	47,826	44,161	-18.0	-7.7
MO	8,876	7,320	8,267	-6.9	12.9
NY	63,698	59,220	59,140	-7.2	-0.1
ND	1,311	1,546	1,405	7.2	-9.1
OH	11,143	12,298	11,484	3.1	-6.6
PA	31,172	31,700	27,015	-13.3	-14.8
SD	11,671	12,285	12,287	5.3	0.0
UT	5,799	5,817	5,653	-2.5	-2.8
WA		12,964	12,910		-0.4
WI	187,482	174,920	176,636	-5.8	1.0
Oth Sts ²	106,522	98,510	90,545	-15.0	-8.1
US	683,776	679,109	664,219	-2.9	-2.2
N Atlantic	110,435	106,611	102,113	-7.5	-4.2
S Atlantic	2,903	3,490	3,263	12.4	-6.5
E N Central	220,638	209,921	208,604	-5.5	-0.6
W N Central	104,490	99,260	94,728	-9.3	-4.6
S Central	4,031	3,665	3,924	-2.7	7.1
West	241,279	256,162	251,587	4.3	-1.8

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.

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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	53,609	62,152	62,016	15.7	-0.2
ID	40,835	40,134	39,857	-2.4	-0.7
IA	10,717	10,870	10,308	-3.8	-5.2
MN	51,605	45,922	41,733	-19.1	-9.1
NY	7,355	9,712	7,639	3.9	-21.3
ND	1,311	1,546	1,405	7.2	-9.1
OH	2,054	2,164	1,984	-3.4	-8.3
OR	5,177	5,302	5,805	12.1	9.5
SD	5,915	6,789	6,835	15.6	0.7
UT	2,515	3,017	2,771	10.2	-8.2
WA		12,678	12,420		-2.0
WI	73,587	69,000	66,200	-10.0	-4.1
Oth Sts ²	37,190	29,108	27,837	-25.1	-4.4
US	291,870	298,394	286,810	-1.7	-3.9
Atlantic	13,897	16,071	13,824	-0.5	-14.0
E N Central	77,182	72,480	69,645	-9.8	-3.9
W N Central	69,551	65,130	60,283	-13.3	-7.4
S Central	3,509	3,441	3,422	-2.5	-0.6
West	127,731	141,272	139,636	9.3	-1.2

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, August 2000-2001

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	40,622	46,876	47,080	15.9	0.4
ID	19,304	21,240	19,239	-0.3	-9.4
MN	47,852	43,565	39,511	-17.4	-9.3
NY	7,230	9,647	7,582	4.9	-21.4
WI	56,848	55,300	51,200	-9.9	-7.4
Oth Sts ²	52,494	59,838	57,517	9.6	-3.9
US	224,350	236,466	222,129	-1.0	-6.1
Atlantic	13,411	15,641	13,511	0.7	-13.6
E N Cen	58,521	57,156	52,837	-9.7	-7.6
W N Cen	58,589	56,142	51,310	-12.4	-8.6
S Cen	3,504	3,441	3,422	-2.3	-0.6
West	90,325	104,086	101,049	11.9	-2.9

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.

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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,247	58,133	55,322	10.1	-4.8
NY	20,536	20,486	20,261	-1.3	-1.1
SD	5,074	4,998	4,953	-2.4	-0.9
WI	59,275	57,100	58,700	-1.0	2.8
Oth Sts ²	81,358	84,097	72,006	-11.5	-14.4
US	216,490	224,814	211,242	-2.4	-6.0
Atlantic	43,283	46,964	41,568	-4.0	-11.5
E N Central	71,533	70,943	69,365	-3.0	-2.2
W N Central	17,356				
West	84,318	89,828	84,208	-0.1	-6.3

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.

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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	23,515	23,516	22,978	-2.3	-2.3
MN	3,387				
NY	1,216	3,800	1,153	-5.2	-69.7
ND	347				
PA	5,011	4,617	4,457	-11.1	-3.5
WA		8,830	9,269		5.0
WI	16,807	20,847	19,300	14.8	-7.4
Oth Sts ²	33,368	18,278	19,370	-42.0	6.0
US	83,651	79,888	76,527	-8.5	-4.2
N Atlantic	10,449	9,652	6,318	-39.5	-34.5
E N Central	18,260	23,303	21,612	18.4	-7.3
W N Central	9,851	7,697	6,486	-34.2	-15.7
West	38,807	35,698	36,436	-6.1	2.1

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, August 2000-2001**

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,380	57,044	53,828	6.8	-5.6
MN & WI	1,283				
NM	4,068	3,423	121	-97.0	-96.5
WA		15,996	16,239		1.5
Oth Sts ²	49,570	40,695	25,530	-48.5	-37.3
US	105,301	117,158	95,718	-9.1	-18.3
Atlantic	6,107	14,348	5,047	-17.4	-64.8
E N Central	2,406	5,042	1,354	-43.7	-73.1
W N Central	6,895	6,230	3,854	-44.1	-38.1
S Central	7,670	3,137	1,694	-77.9	-46.0
West	82,223	88,401	83,769	1.9	-5.2

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.

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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	11,912	11,912	11,152	-6.4	-6.4
MN	6,616	5,354	5,436	-17.8	1.5
NY	9,830	10,751	9,950	1.2	-7.5
PA	8,736	8,630	6,537	-25.2	-24.3
WA		7,272	7,138		-1.8
WI	25,182	23,941	22,599	-10.3	-5.6
Oth Sts ²	29,575	23,746	22,371	-24.4	-5.8
US	91,851	91,606	85,183	-7.3	-7.0
Atlantic	18,566	19,381	16,487	-11.2	-14.9
Central	42,848	42,173	39,421	-8.0	-6.5
West	30,437	30,052	29,275	-3.8	-2.6

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, August 2000-2001**

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	7,779	8,383	7,516	-3.4	-10.3
WI	8,092	8,735	7,810	-3.5	-10.6
Oth Sts ²	27,484	29,588	30,295	10.2	2.4
US	43,355	46,706	45,621	5.2	-2.3
E N Central		9,303	8,643		-7.1
W N Central	13,829	14,483	13,326	-3.6	-8.0
West	19,862	20,647	21,374	7.6	3.5

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.

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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	6,816	8,666	8,680	27.3	0.2
MN	3,908	3,713	3,936	0.7	6.0
WI	4,018	4,483	4,150	3.3	-7.4
Oth Sts ²	8,492	7,715	7,390	-13.0	-4.2
US	23,234	24,577	24,156	4.0	-1.7

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.

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

State	Aug 2000	Jul ¹ 2001	Aug 2001	Change From	
				Aug 2000	Jul 2001
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	11,844	11,598	12,584	6.2	8.5
FL	1,662	2,100	2,000	20.3	-4.8
IL	2,941	3,445	3,627	23.3	5.3
IN	5,606	7,412	6,549	16.8	-11.6
MD	2,197	1,895	1,997	-9.1	5.4
MA	5,689	6,613	5,686	-0.1	-14.0
MI	2,037	1,722	1,803	-11.5	4.7
MN	3,726	4,155	3,890	4.4	-6.4
NH	48	24	24	-50.0	
NM	219	219	219		
NY	2,807	3,300	2,700	-3.8	-18.2
NC	1,693	1,885	1,431	-15.5	-24.1
ND	137				
OH	3,377	3,240	3,540	4.8	9.3
OR	1,138	1,300	1,200	5.4	-7.7
PA	3,695	4,095	4,309	16.6	5.2
SD	2	3	3	50.0	
TN	1,574	1,545	1,616	2.7	4.6
TX	5,261	4,633	4,914	-6.6	6.1
UT	1,163	1,550	1,205	3.6	-22.3
WA	1,735	1,570	1,268	-26.9	-19.2
Oth Sts ²	21,779	19,638	19,301	-11.4	-1.7
US	80,330	81,942	79,866	-0.6	-2.5
N Atlantic	14,909	16,911	15,692	5.3	-7.2
S Atlantic	7,055	7,338	6,913	-2.0	-5.8
E N Central	15,007	16,708	16,495	9.9	-1.3
W N Central	12,213	12,088	11,648	-4.6	-3.6
S Central	11,197	9,595	10,045	-10.3	4.7
West	19,949	19,302	19,073	-4.4	-1.2

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.

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

Product	Aug 2000	Jul 2001 ¹	Aug 2001	Change From	
				Aug 2000	Jul 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	143,821	126,146	153,925	7.0	22.0
	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>
Canned Evaporated and Condensed Whole Milk	65,312	78,214	79,532	21.8	1.7
Nonfat Dry Milk, Human	178,983	146,954	126,559	-29.3	-13.9
Dry Buttermilk, Total	3,416	4,602	4,031	18.0	-12.4

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 November 2, 2001.

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