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October 2000 Highlights

American type cheese production totaled 297 million pounds, 0.7 percent above October 1999 and 3.4 percent above September 2000.

Total cheese output (excluding cottage cheese) was 684 million pounds, 1.8 percent above October 1999 and 4.4 percent above September 2000.

Cream cottage cheese production was 30.9 million pounds, 3.2 percent above October 1999 but 2.2 percent below September 2000.

Lowfat cottage cheese production was 29.5 million pounds, 0.6 percent above October 1999 but 5.5 percent below September 2000.

Butter production was 105 million pounds in October, 1.8 percent above October 1999 and 14.6 percent above September 2000.

Frozen dessert: (comparisons with October 1999)

Ice cream, Regular (hard) --- 69.7 million gallons, up 11.9 percent.

Ice cream, Lowfat (total) --- 29.5 million gallons, up 3.0 percent.

Ice cream, Nonfat (hard) --- 2.49 million gallons, down 2.3 percent.

Sherbet (hard) --- 3.56 million gallons, up 0.8 percent.

Frozen Yogurt (total) --- 7.00 million gallons, up 12.4 percent.

Dry milk products: (comparisons with October 1999)

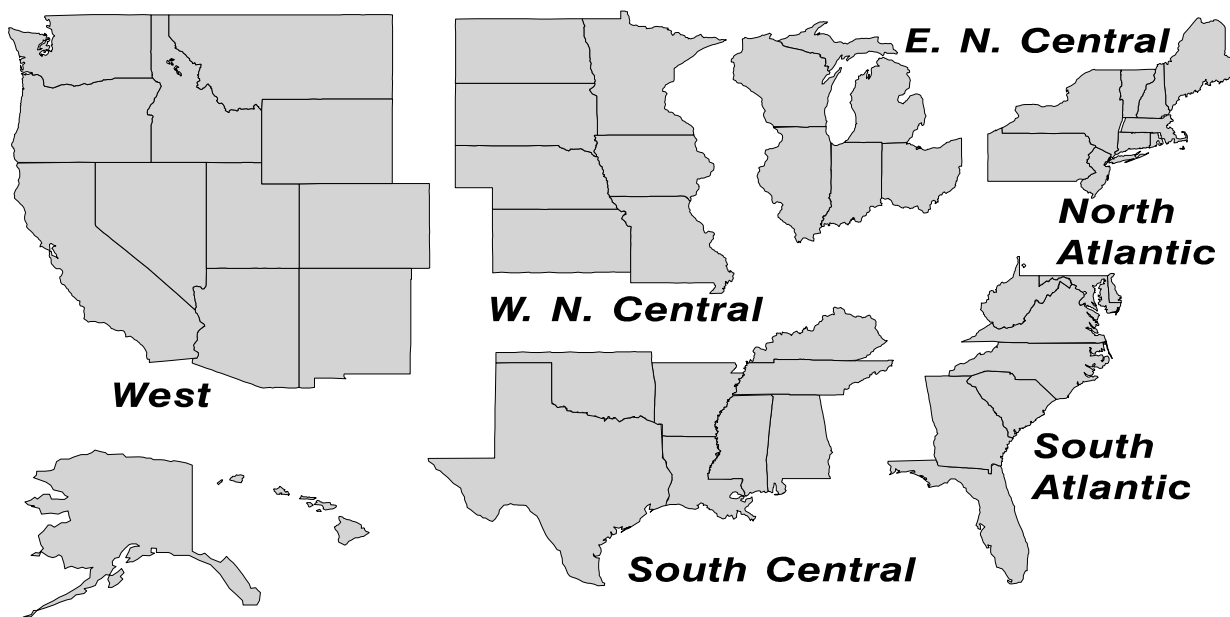
Nonfat dry milk for human food --- 104 million pounds, down 1.1 percent.

Dry whole milk --- 7.44 million pounds, down 25.4 percent.

Dry buttermilk --- 3.72 million pounds, down 18.3 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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, October, 1999-2000**

Product	Oct 1999	Sep 2000 ¹	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	103,097	91,553	104,961	1.8	14.6
Cheese					
American Types ²	295,302	287,640	297,306	0.7	3.4
Cheddar	233,513	224,579	231,326	-0.9	3.0
Swiss	18,362	17,107	18,339	-0.1	7.2
Brick and Muenster	7,243	7,593	8,042	11.0	5.9
Cream and Neufchatel	64,939	55,325	66,037	1.7	19.4
Hispanic	7,476	8,341	8,160	9.1	-2.2
Mozzarella	206,589	210,398	215,682	4.4	2.5
Other Italian Types	56,426	49,437	50,867	-9.9	2.9
Total Italian Types	263,015	259,835	266,549	1.3	2.6
All Other Types	15,595	19,308	19,840	27.2	2.8
Total	671,932	655,149	684,273	1.8	4.4
Cottage Cheese, Curd ³	37,005	39,658	37,233	0.6	-6.1
Cottage Cheese, Cream ⁴	29,973	31,632	30,937	3.2	-2.2
Cottage Cheese, Lowfat ⁵	29,327	31,232	29,516	0.6	-5.5
Canned Evaporated and Condensed Whole Milk	43,818	36,999	40,266	-8.1	8.8
Dry Whole Milk	9,963	6,548	7,437	-25.4	13.6
Nonfat Dry Milk, Human	105,269	96,316	104,087	-1.1	8.1
Dry Skim Milk, Animal	333	379	310	-6.9	-18.2
Dry Buttermilk	4,557	3,089	3,722	-18.3	20.5
Yogurt, Plain & Flavored	139,229	175,126	145,821	4.7	-16.7
	<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	62,290	68,073	69,721	11.9	2.4
Ice Cream, Lowfat, Hard	7,581	7,844	7,198	-5.1	-8.2
Ice Cream, Lowfat, Soft	21,062	23,478	22,312	5.9	-5.0
Ice Cream, Lowfat, Total	28,643	31,322	29,510	3.0	-5.8
Ice Cream, Nonfat, Hard	2,551	2,630	2,493	-2.3	-5.2
Sherbet, Hard	3,532	3,901	3,560	0.8	-8.7
Water and Juice Ices	4,324	4,281	3,939	-8.9	-8.0
Frozen Yogurt, Total	6,227	7,319	7,001	12.4	-4.3
Regular & Lowfat, Hard	1,817	2,404	1,901	4.6	-20.9
Nonfat, Hard	1,279	1,318	1,272	-0.5	-3.5
Other Frozen Dairy Products	1,353	1,002	842	-37.8	-16.0
Mix for Frozen Products					
Ice Cream Mix	36,370	38,474	38,992	7.2	1.3
Ice Cream, Lowfat, Mix	15,429	17,393	16,394	6.3	-5.7
Ice Cream, Nonfat, Mix	1,314	1,315	1,217	-7.4	-7.5
Sherbet Mix	2,476	2,791	2,610	5.4	-6.5
Yogurt Mix	3,820	4,305	4,118	7.8	-4.3

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, October, 1999-2000**

Product	Oct 1999	Sep 2000 ¹	Oct 2000	Change From	
				Oct 1999	Sep 2000
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	5,740	7,152	6,750	17.6	-5.6
Sweet-Type, Animal	1,008	1,022	1,134	12.5	11.0
Dry Whey Products					
Dry Whey, Human	87,602	80,906	86,565	-1.2	7.0
Dry Whey, Animal	6,302	7,852	6,549	3.9	-16.6
Dry Whey, Total	93,904	88,758	93,114	-0.8	4.9
Reduced Lactose and Minerals					
Human Food	8,191	3,773	4,200	-48.7	11.3
Animal Feed	3,031	2,999	3,379	11.5	12.7
Lactose, Human and Animal	38,851	40,914	42,544	9.5	4.0
Whey					
Solids in Wet Blends, Animal	2,868	2,962	3,014	5.1	1.8
Protein Concentrate, Human	27,336	26,336	26,738	-2.2	1.5
Protein Concentrate, Animal	3,642	3,784	3,748	2.9	-1.0
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	41,357	40,621	37,470	-9.4	-7.8
Dry Whey, Animal	7,816	11,659	10,115	29.4	-13.2
Reduced Lactose and Minerals					
Human and Animal ⁴	10,574	9,291	8,554	-19.1	-7.9
Lactose, Human and Animal	19,714	25,914	26,281	33.3	1.4
Whey Protein Concentrate, Human	16,871	19,360	14,667	-13.1	-24.2
Whey Protein Concentrate, Animal	1,367	1,977	2,041	49.3	3.2
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	16.4	16.5	16.1	-0.3	-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, 1999-2000¹**

Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<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	634,037	686,908	8.3	634,037	686,908	8.3
Feb	592,688	645,567	8.9	1,226,725	1,332,475	8.6
Mar	697,446	717,926	2.9	1,924,171	2,050,401	6.6
Apr	669,670	693,455	3.6	2,593,841	2,743,856	5.8
May	675,002	737,066	9.2	3,268,843	3,480,922	6.5
Jun	669,448	697,668	4.2	3,938,291	4,178,590	6.1
Jul	649,811	690,026	6.2	4,588,102	4,868,616	6.1
Aug	648,462	686,478	5.9	5,236,564	5,555,094	6.1
Sep	641,271	655,149	2.2	5,877,835	6,210,243	5.7
Oct	671,932	684,273	1.8	6,549,767	6,894,516	5.3
Nov	688,450			7,238,217		
Dec	705,815			7,944,032		
American Cheese						
Jan	293,287	316,717	8.0	293,287	316,717	8.0
Feb	275,844	302,331	9.6	569,131	619,048	8.8
Mar	317,731	320,203	0.8	886,862	939,251	5.9
Apr	316,483	312,493	-1.3	1,203,345	1,251,744	4.0
May	312,488	326,482	4.5	1,515,833	1,578,226	4.1
Jun	294,025	310,625	5.6	1,809,858	1,888,851	4.4
Jul	299,376	321,680	7.5	2,109,234	2,210,531	4.8
Aug	293,117	301,572	2.9	2,402,351	2,512,103	4.6
Sep	281,074	287,640	2.3	2,683,425	2,799,743	4.3
Oct	295,302	297,306	0.7	2,978,727	3,097,049	4.0
Nov	288,102			3,266,829		
Dec	309,719			3,576,548		
Cheddar Cheese						
Jan	236,284	248,997	5.4	236,284	248,997	5.4
Feb	216,974	236,410	9.0	453,258	485,407	7.1
Mar	254,183	254,397	0.1	707,441	739,804	4.6
Apr	255,100	250,968	-1.6	962,541	990,772	2.9
May	251,037	259,922	3.5	1,213,578	1,250,694	3.1
Jun	231,429	241,654	4.4	1,445,007	1,492,348	3.3
Jul	232,586	252,337	8.5	1,677,593	1,744,685	4.0
Aug	226,150	235,156	4.0	1,903,743	1,979,841	4.0
Sep	219,998	224,579	2.1	2,123,741	2,204,420	3.8
Oct	233,513	231,326	-0.9	2,357,254	2,435,746	3.3
Nov	218,471			2,575,725		
Dec	241,142			2,816,867		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 1999-2000 ¹ (continued)**

Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<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	247,977	276,753	11.6	247,977	276,753	11.6
Feb	232,383	258,511	11.2	480,360	535,264	11.4
Mar	276,676	287,205	3.8	757,036	822,469	8.6
Apr	258,607	281,115	8.7	1,015,643	1,103,584	8.7
May	263,594	303,164	15.0	1,279,237	1,406,748	10.0
Jun	267,176	276,824	3.6	1,546,413	1,683,572	8.9
Jul	254,912	263,216	3.3	1,801,325	1,946,788	8.1
Aug	253,239	267,997	5.8	2,054,564	2,214,785	7.8
Sep	253,217	259,835	2.6	2,307,781	2,474,620	7.2
Oct	263,015	266,549	1.3	2,570,796	2,741,169	6.6
Nov	286,047			2,856,843		
Dec	285,804			3,142,647		
Mozzarella Cheese						
Jan	196,882	215,207	9.3	196,882	215,207	9.3
Feb	186,524	204,909	9.9	383,406	420,116	9.6
Mar	221,945	227,236	2.4	605,351	647,352	6.9
Apr	209,947	224,604	7.0	815,298	871,956	6.9
May	210,678	243,510	15.6	1,025,976	1,115,466	8.7
Jun	212,572	220,414	3.7	1,238,548	1,335,880	7.9
Jul	210,061	214,759	2.2	1,448,609	1,550,639	7.0
Aug	206,074	216,696	5.2	1,654,683	1,767,335	6.8
Sep	204,774	210,398	2.7	1,859,457	1,977,733	6.4
Oct	206,589	215,682	4.4	2,066,046	2,193,415	6.2
Nov	226,116			2,292,162		
Dec	226,670			2,518,832		
Other Italian						
Jan	51,095	61,546	20.5	51,095	61,546	20.5
Feb	45,859	53,602	16.9	96,954	115,148	18.8
Mar	54,731	59,969	9.6	151,685	175,117	15.4
Apr	48,660	56,511	16.1	200,345	231,628	15.6
May	52,916	59,654	12.7	253,261	291,282	15.0
Jun	54,604	56,410	3.3	307,865	347,692	12.9
Jul	44,851	48,457	8.0	352,716	396,149	12.3
Aug	47,165	51,301	8.8	399,881	447,450	11.9
Sep	48,443	49,437	2.1	448,324	496,887	10.8
Oct	56,426	50,867	-9.9	504,750	547,754	8.5
Nov	59,931			564,681		
Dec	59,134			623,815		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 1999-2000 ¹ (continued)**

Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<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	129,016	142,292	10.3	129,016	142,292	10.3
Feb	119,384	130,259	9.1	248,400	272,551	9.7
Mar	125,357	122,472	-2.3	373,757	395,023	5.7
Apr	114,321	115,449	1.0	488,078	510,472	4.6
May	110,894	111,245	0.3	598,972	621,717	3.8
Jun	94,593	91,784	-3.0	693,565	713,501	2.9
Jul	84,804	87,015	2.6	778,369	800,516	2.8
Aug	78,242	85,573	9.4	856,611	886,089	3.4
Sep	92,056	91,553	-0.5	948,667	977,642	3.1
Oct	103,097	104,961	1.8	1,051,764	1,082,603	2.9
Nov	103,506			1,155,270		
Dec	119,772			1,275,042		
Nonfat Dry Milk, Human						
Jan	120,545	133,558	10.8	120,545	133,558	10.8
Feb	115,827	133,111	14.9	236,372	266,669	12.8
Mar	128,778	139,539	8.4	365,150	406,208	11.2
Apr	133,388	147,042	10.2	498,538	553,250	11.0
May	136,717	137,872	0.8	635,255	691,122	8.8
Jun	118,626	128,318	8.2	753,881	819,440	8.7
Jul	99,276	121,657	22.5	853,157	941,097	10.3
Aug	95,764	104,462	9.1	948,921	1,045,559	10.2
Sep	95,473	96,316	0.9	1,044,394	1,141,875	9.3
Oct	105,269	104,087	-1.1	1,149,663	1,245,962	8.4
Nov	102,432			1,252,095		
Dec	126,095			1,378,190		
Total Dry Whey ²						
Jan	96,248	109,864	14.1	96,248	109,864	14.1
Feb	90,009	102,803	14.2	186,257	212,667	14.2
Mar	102,217	109,452	7.1	288,474	322,119	11.7
Apr	98,089	100,499	2.5	386,563	422,618	9.3
May	102,521	107,440	4.8	489,084	530,058	8.4
Jun	98,945	104,687	5.8	588,029	634,745	7.9
Jul	97,906	100,320	2.5	685,935	735,065	7.2
Aug	98,929	98,082	-0.9	784,864	833,147	6.2
Sep	91,529	88,758	-3.0	876,393	921,905	5.2
Oct	93,904	93,114	-0.8	970,297	1,015,019	4.6
Nov	92,533			1,062,830		
Dec	100,981			1,163,811		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 1999-2000 ¹ (continued)**

Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<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	27,065	27,627	2.1	27,065	27,627	2.1
Feb	27,624	28,243	2.2	54,689	55,870	2.2
Mar	31,646	31,317	-1.0	86,335	87,187	1.0
Apr	31,182	28,725	-7.9	117,517	115,912	-1.4
May	31,205	31,515	1.0	148,722	147,427	-0.9
Jun	31,175	31,846	2.2	179,897	179,273	-0.3
Jul	31,896	30,029	-5.9	211,793	209,302	-1.2
Aug	32,065	32,300	0.7	243,858	241,602	-0.9
Sep	31,588	31,632	0.1	275,446	273,234	-0.8
Oct	29,973	30,937	3.2	305,419	304,171	-0.4
Nov	28,972			334,391		
Dec	27,190			361,581		
Lowfat Cottage Cheese						
Jan	27,712	28,203	1.8	27,712	28,203	1.8
Feb	28,160	29,381	4.3	55,872	57,584	3.1
Mar	34,090	32,273	-5.3	89,962	89,857	-0.1
Apr	29,694	28,936	-2.6	119,656	118,793	-0.7
May	29,994	32,172	7.3	149,650	150,965	0.9
Jun	32,274	31,646	-1.9	181,924	182,611	0.4
Jul	31,910	29,486	-7.6	213,834	212,097	-0.8
Aug	31,850	31,461	-1.2	245,684	243,558	-0.9
Sep	31,772	31,232	-1.7	277,456	274,790	-1.0
Oct	29,327	29,516	0.6	306,783	304,306	-0.8
Nov	27,041			333,824		
Dec	26,516			360,340		
	<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	60,529	60,037	-0.8	60,529	60,037	-0.8
Feb	64,996	67,755	4.2	125,525	127,792	1.8
Mar	77,201	81,075	5.0	202,726	208,867	3.0
Apr	77,447	78,731	1.7	280,173	287,598	2.7
May	76,906	83,094	8.0	357,079	370,692	3.8
Jun	90,063	86,856	-3.6	447,142	457,548	2.3
Jul	86,705	82,562	-4.8	533,847	540,110	1.2
Aug	81,749	79,092	-3.3	615,596	619,202	0.6
Sep	72,278	68,073	-5.8	687,874	687,275	-0.1
Oct	62,290	69,721	11.9	750,164	756,996	0.9
Nov	58,994			809,158		
Dec	57,043			866,201		

See footnotes at end of table.

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**Dairy Products: Production by Product and Month,
United States, 1999-2000 ¹ (continued)**

Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<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	23,869	20,469	-14.2	23,869	20,469	-14.2
Feb	26,986	27,171	0.7	50,855	47,640	-6.3
Mar	34,290	34,730	1.3	85,145	82,370	-3.3
Apr	35,727	33,776	-5.5	120,872	116,146	-3.9
May	38,680	38,621	-0.2	159,552	154,767	-3.0
Jun	41,846	41,615	-0.6	201,398	196,382	-2.5
Jul	40,793	40,084	-1.7	242,191	236,466	-2.4
Aug	39,565	38,887	-1.7	281,756	275,353	-2.3
Sep	32,958	31,322	-5.0	314,714	306,675	-2.6
Oct	28,643	29,510	3.0	343,357	336,185	-2.1
Nov	25,543			368,900		
Dec	24,751			393,651		
Ice Cream, NF, Hard						
Jan	2,814	2,457	-12.7	2,814	2,457	-12.7
Feb	2,718	2,550	-6.2	5,532	5,007	-9.5
Mar	3,124	3,165	1.3	8,656	8,172	-5.6
Apr	2,779	3,138	12.9	11,435	11,310	-1.1
May	3,270	2,868	-12.3	14,705	14,178	-3.6
Jun	3,317	3,101	-6.5	18,022	17,279	-4.1
Jul	3,434	2,724	-20.7	21,456	20,003	-6.8
Aug	3,039	2,986	-1.7	24,495	22,989	-6.1
Sep	3,309	2,630	-20.5	27,804	25,619	-7.9
Oct	2,551	2,493	-2.3	30,355	28,112	-7.4
Nov	2,034			32,389		
Dec	2,320			34,709		
Sherbet, Hard						
Jan	3,298	3,312	0.4	3,298	3,312	0.4
Feb	3,736	3,663	-2.0	7,034	6,975	-0.8
Mar	4,781	4,591	-4.0	11,815	11,566	-2.1
Apr	4,702	4,690	-0.3	16,517	16,256	-1.6
May	5,036	5,569	10.6	21,553	21,825	1.3
Jun	5,683	5,316	-6.5	27,236	27,141	-0.3
Jul	5,322	4,777	-10.2	32,558	31,918	-2.0
Aug	5,154	5,155	0.0	37,712	37,073	-1.7
Sep	4,273	3,901	-8.7	41,985	40,974	-2.4
Oct	3,532	3,560	0.8	45,517	44,534	-2.2
Nov	3,446			48,963		
Dec	2,999			51,962		

See footnotes at end of table.

--continued

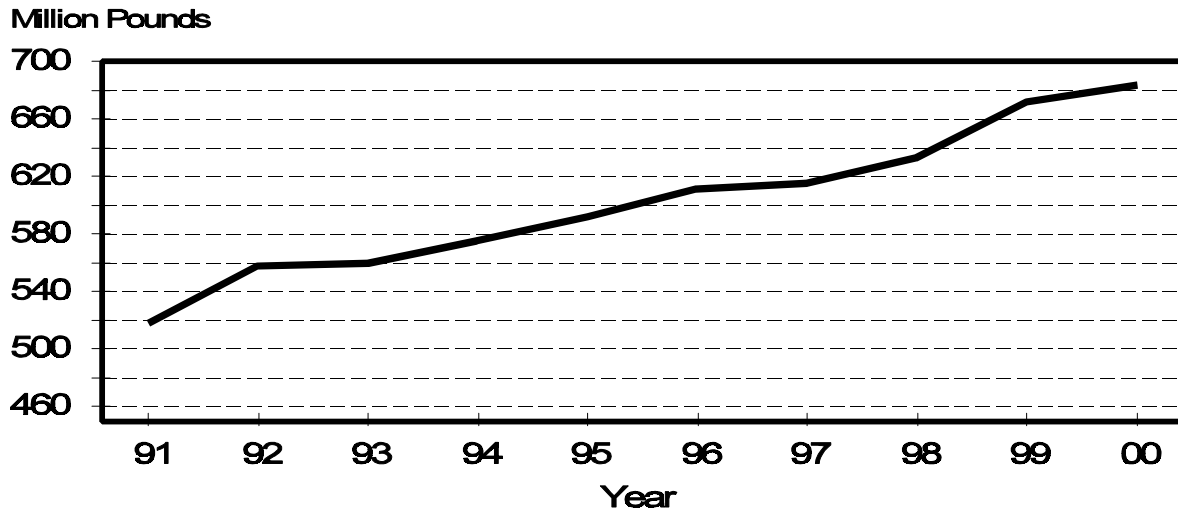
**Dairy Products: Production by Product and Month,
United States, 1999-2000 ¹ (continued)**

Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<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	6,659	5,467	-17.9	6,659	5,467	-17.9
Feb	7,876	6,851	-13.0	14,535	12,318	-15.3
Mar	9,325	8,359	-10.4	23,860	20,677	-13.3
Apr	9,267	7,771	-16.1	33,127	28,448	-14.1
May	9,405	9,076	-3.5	42,532	37,524	-11.8
Jun	9,694	8,549	-11.8	52,226	46,073	-11.8
Jul	8,461	8,582	1.4	60,687	54,655	-9.9
Aug	8,737	8,369	-4.2	69,424	63,024	-9.2
Sep	7,697	7,319	-4.9	77,121	70,343	-8.8
Oct	6,227	7,001	12.4	83,348	77,344	-7.2
Nov	5,661			89,009		
Dec	5,666			94,675		

¹ September 2000 data revised.

² Excludes all modified dry whey products.

**October Total Cheese Production
United States**



**Total Cheese, Excluding Cottage Cheese: Production by
State and United States, October 1999-2000**

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	119,909	123,523	131,340	9.5	6.3
ID	49,706	46,289	48,423	-2.6	4.6
IL	8,124	8,081	8,794	8.2	8.8
IA	22,342	17,786	17,224	-22.9	-3.2
MA	79	82	70	-11.4	-14.6
MN	59,274	53,037	53,116	-10.4	0.1
MO	14,312	8,631	10,216	-28.6	18.4
NY	59,653	57,167	61,865	3.7	8.2
ND	1,418	1,089	1,075	-24.2	-1.3
OH	11,507	10,657	10,950	-4.8	2.7
PA	30,070	27,655	29,782	-1.0	7.7
SD	11,879	11,042	11,338	-4.6	2.7
UT	6,750	6,518	6,270	-7.1	-3.8
WA	11,991	12,616	12,697	5.9	0.6
WI	180,950	182,642	186,684	3.2	2.2
Oth Sts ²	83,968	88,334	94,429	12.5	6.9
US	671,932	655,149	684,273	1.8	4.4
N Atlantic	104,295	98,602	106,573	2.2	8.1
S Atlantic	3,890	3,269	3,210	-17.5	-1.8
E N Central	211,527	214,081	221,509	4.7	3.5
W N Central	116,260	99,281	100,762	-13.3	1.5
S Central	3,946	4,935	4,229	7.2	-14.3
West	232,014	234,981	247,990	6.9	5.5

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.

American Cheese: Production by State and United States, October 1999-2000

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	47,303	55,027	59,557	25.9	8.2
ID	43,889	40,207	41,438	-5.6	3.1
IA	10,172	10,801	10,806	6.2	
MN	56,631	50,083	50,336	-11.1	0.5
NY	7,238	5,869	5,637	-22.1	-4.0
ND	1,418	1,089	1,075	-24.2	-1.3
OH	2,539	1,762	1,709	-32.7	-3.0
OR	5,373	5,112	5,346	-0.5	4.6
SD	5,553	5,613	5,862	5.6	4.4
UT	3,674	3,568	3,449	-6.1	-3.3
WA	9,597	10,988	12,256	27.7	11.5
WI	77,861	72,424	72,873	-6.4	0.6
Oth Sts ²	24,054	25,097	26,962	12.1	7.4
US	295,302	287,640	297,306	0.7	3.4
Atlantic	11,977	10,572	11,365	-5.1	7.5
E N Central	81,594	75,708	76,005	-6.8	0.4
W N Central	76,903	67,589	68,082	-11.5	0.7
S Central	3,538	4,520	3,731	5.5	-17.5
West	121,290	129,251	138,123	13.9	6.9

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.

Cheddar Cheese: Production by State and United States, October 1999-2000

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	32,586	41,643	44,391	36.2	6.6
ID	28,838	19,206	20,811	-27.8	8.4
MN	53,115	46,515	46,790	-11.9	0.6
NY	7,143	5,765	5,516	-22.8	-4.3
WI	63,016	59,900	60,200	-4.5	0.5
Oth Sts ²	48,815	51,550	53,618	9.8	4.0
US	233,513	224,579	231,326	-0.9	3.0
Atlantic	11,394	10,155	10,774	-5.4	6.1
E N Cen	64,870	61,415	61,768	-4.8	0.6
W N Cen	63,685	57,060	56,828	-10.8	-0.4
S Cen	3,538	4,520	3,731	5.5	-17.5
West	90,026	91,429	98,225	9.1	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.

Mozzarella Cheese: Production by State and United States, October 1999-2000

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	54,213	52,824	56,729	4.6	7.4
ID	914	2,250	2,000	118.8	-11.1
IL	484	392	432	-10.7	10.2
NY	19,363	20,015	18,652	-3.7	-6.8
SD	5,493	4,885	4,885	-11.1	
WI	52,948	57,840	57,730	9.0	-0.2
Oth Sts ²	73,174	72,192	75,254	2.8	4.2
US	206,589	210,398	215,682	4.4	2.5
Atlantic	43,480	40,590	40,526	-6.8	-0.2
E N Central	62,941	69,126	71,437	13.5	3.3
W N Central	16,985	18,244	17,656	4.0	-3.2
West	83,183	82,438	86,063	3.5	4.4

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, October 1999-2000

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	29,090	27,113	29,947	2.9	10.5
MN	4,782	3,324	4,017	-16.0	20.8
NY	1,942	1,223	1,285	-33.8	5.1
ND	331	390	364	10.0	-6.7
PA	8,851	9,151	9,611	8.6	5.0
WA	10,658	10,579	11,247	5.5	6.3
WI	23,517	18,110	23,860	1.5	31.8
Oth Sts ²	23,926	21,663	24,630	2.9	13.7
US	103,097	91,553	104,961	1.8	14.6
N Atlantic	13,712	14,175	14,012	2.2	-1.1
E N Central	26,739	20,381	28,250	5.7	38.6
W N Central	10,793	9,284	9,986	-7.5	7.6
West	43,642	41,253	45,121	3.4	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.

**Nonfat Dry Milk, Human: Production by State
and United States, October 1999-2000**

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,883	51,972	54,036	6.2	4.0
MN & WI	1,638	1,370	2,062	25.9	50.5
NM	994	4,068	2,913	193.1	-28.4
WA	16,107	13,731	16,174	0.4	17.8
Oth Sts ²	35,647	25,175	28,902	-18.9	14.8
US	105,269	96,316	104,087	-1.1	8.1
Atlantic	16,726	3,120	8,261	-50.6	164.8
E N Central	3,912	674	3,375	-13.7	400.7
W N Central	8,141	7,198	8,568	5.2	19.0
S Central	1,484	6,349	1,387	-6.5	-78.2
West	75,006	78,975	82,496	10.0	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, October 1999-2000**

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	9,413	10,617	10,899	15.8	2.7
MN	6,643	6,123	6,351	-4.4	3.7
NY	9,734	8,135	9,834	1.0	20.9
PA	7,014	6,599	7,116	1.5	7.8
UT	1,943	939	900	-53.7	-4.2
WA	6,187	6,366	7,748	25.2	21.7
WI	22,827	22,500	22,421	-1.8	-0.4
Oth Sts ²	23,841	19,627	21,296	-10.7	8.5
US	87,602	80,906	86,565	-1.2	7.0
Atlantic	16,748	14,734	16,950	1.2	15.0
Central	38,082	39,588	40,030	5.1	1.1
West	32,772	26,584	29,585	-9.7	11.3

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, October 1999-2000**

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	8,522	8,075	8,268	-3.0	2.4
WI	7,862	7,337	8,260	5.1	12.6
Oth Sts ²	22,467	25,502	26,016	15.8	2.0
US	38,851	40,914	42,544	9.5	4.0
E N Central	8,886	8,193	9,062	2.0	10.6
W N Central	13,736	14,011	14,217	3.5	1.5
West	15,124	18,115	18,615	23.1	2.8

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.

**Whey Protein Concentrate, Human: Production by State
and United States, October 1999-2000**

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	7,893	8,031	7,854	-0.5	-2.2
MN	3,954	4,018	4,149	4.9	3.3
WI	4,684	3,636	4,090	-12.7	12.5
Oth Sts ²	10,805	10,651	10,645	-1.5	-0.1
US	27,336	26,336	26,738	-2.2	1.5

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.

Ice Cream, Hard: Production by State and United States, October 1999-2000

State	Oct 1999	Sep ¹ 2000	Oct 2000	Change From	
				Oct 1999	Sep 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	8,189	10,360	8,644	5.6	-16.6
FL	1,882	1,600	1,650	-12.3	3.1
IL	2,714	2,490	2,560	-5.7	2.8
IN	5,550	5,679	6,598	18.9	16.2
ME	55	87	55		-36.8
MD	1,615	1,483	1,748	8.2	17.9
MA	2,590	4,734	7,008	170.6	48.0
MI	1,309	1,845	1,857	41.9	0.7
MN	3,163	3,564	3,152	-0.3	-11.6
NH	27	27	8	-70.4	-70.4
NM	219	219	219		
NY	2,426	2,100	2,600	7.2	23.8
NC	1,276	1,196	1,318	3.3	10.2
ND	98	80	77	-21.4	-3.8
OH	2,486	2,807	2,506	0.8	-10.7
OR	806	780	780	-3.2	
PA	3,478	3,223	3,341	-3.9	3.7
SD	2	2	2		
TN	1,083	1,518	1,295	19.6	-14.7
TX	4,316	4,086	3,907	-9.5	-4.4
UT	999	1,082	967	-3.2	-10.6
WA	1,319	1,134	1,161	-12.0	2.4
Oth Sts ²	16,688	17,977	18,268	9.5	1.6
US	62,290	68,073	69,721	11.9	2.4
N Atlantic	10,423	12,271	15,201	45.8	23.9
S Atlantic	7,426	5,372	6,602	-11.1	22.9
E N Central	12,712	13,641	14,248	12.1	4.4
W N Central	8,573	11,311	10,722	25.1	-5.2
S Central	8,468	9,376	8,473	0.1	-9.6
West	14,688	16,102	14,475	-1.5	-10.1

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.

**Canned Milk and Dry Milk Products: Manufacturers' shipments,
Stocks, and Selling Prices, October, 1999-2000**

Product	Oct 1999	Sep 2000 ¹	Oct 2000	Change From	
				Oct 1999	Sep 2000
Manufacturers' Shipments ²					
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Dry Whole Milk	8,509	6,415	7,001	-17.7	9.1
Nonfat Dry Milk, Human	95,802	112,303	104,176	8.7	-7.2
Dry Skim Milk, Animal	462	396	310	-32.9	-21.7
Dry Buttermilk, Human	3,725	3,066	3,159	-15.2	3.0
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	40,032	64,130	42,612	6.4	-33.6
Dry Whole Milk	8,162	6,225	6,032	-26.1	-3.1
Nonfat Dry Milk, Human	97,653	129,996	125,021	28.0	-3.8
Dry Skim Milk, Animal	1,179	928	706	-40.1	-23.9
Dry Buttermilk, Total	6,465	2,771	2,699	-58.3	-2.6
Manufacturers' Selling Price ⁴					
	<i>Cents per Pound</i>	<i>Cents per Pound</i>	<i>Cents per Pound</i>	<i>Cents Change</i>	<i>Cents Change</i>
Dry Whole Milk	128.22	119.48	118.80	-9.42	-0.68
Dry Skim Milk, Animal	51.94	49.85	46.73	-5.21	-3.12
Dry Buttermilk, Human	74.44	93.49	97.15	22.71	3.66

¹ Revised.

² For dry products, shipments of bulk goods only.

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

⁴ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms, weighted by shipments of each firm.

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 1,258 manufacturers that made one or more products in 1999. 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. on January 4, 2001.

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