



Dairy Products

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May 2000 Highlights

American type cheese production totaled 323 million pounds, 3.4 percent above May 1999 and 3.4 percent above April 2000.

Total cheese output (excluding cottage cheese) was 729 million pounds, 8.0 percent above May 1999 and 5.1 percent above April 2000.

Cream cottage cheese production was 31.2 million pounds, slightly below May 1999 but 8.6 percent above April 2000.

Lowfat cottage cheese production was 31.9 million pounds, 6.2 percent above May 1999 and 10.1 percent above April 2000.

Butter production was 112 million pounds in May, 1.0 percent above May 1999 but 3.0 percent below April 2000.

Frozen dessert: (comparisons with May 1999)

Ice cream, Regular (hard) --- 82.3 million gallons, up 7.0 percent.

Ice cream, Lowfat (total) --- 36.8 million gallons, down 5.0 percent.

Ice cream, Nonfat (hard) --- 3.10 million gallons, down 5.2 percent.

Sherbet (hard) --- 5.55 million gallons, up 10.1 percent.

Frozen Yogurt (total) --- 9.07 million gallons, down 3.6 percent.

Dry milk products: (comparisons with May 1999)

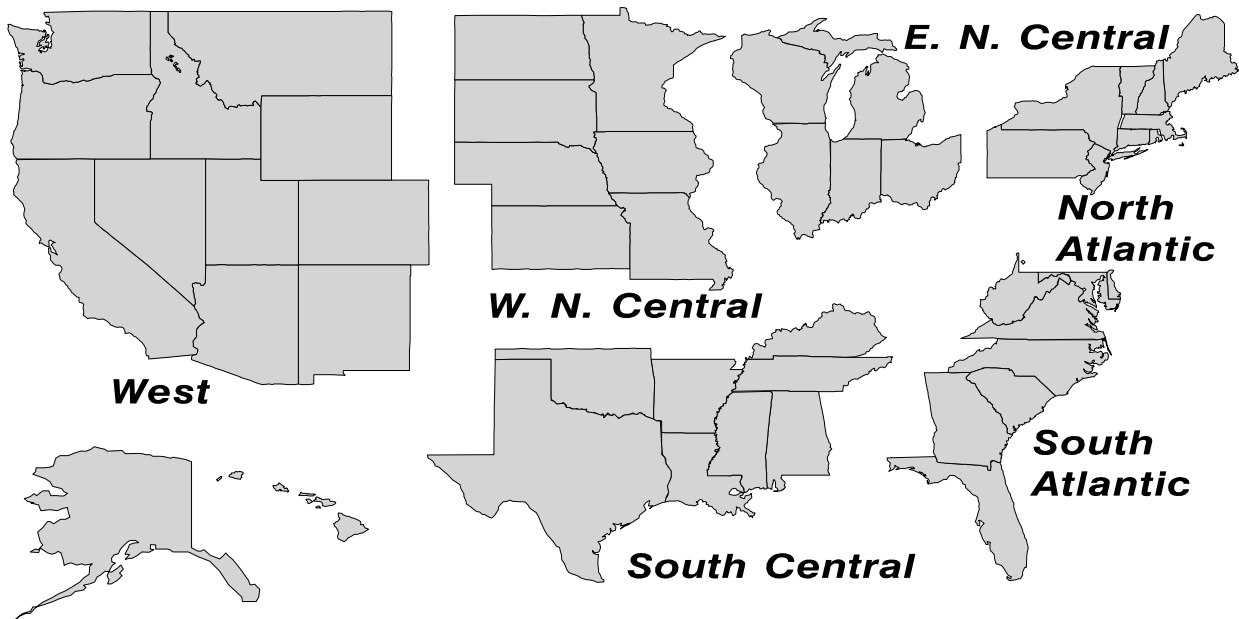
Nonfat dry milk for human food --- 138 million pounds, up 0.9 percent.

Dry whole milk --- 11.6 million pounds, up 1.1 percent.

Dry buttermilk --- 4.03 million pounds, down 15.0 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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, May, 1999-2000**

Product	May 1999	Apr 2000 ¹	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	110,894	115,449	112,003	1.0	-3.0
Cheese					
American Types ²	312,488	312,493	323,178	3.4	3.4
Cheddar	251,037	250,968	258,855	3.1	3.1
Swiss	19,209	16,306	20,411	6.3	25.2
Brick and Muenster	7,555	7,201	7,171	-5.1	-0.4
Cream and Neufchatel	49,219	52,787	55,106	12.0	4.4
Hispanic	7,225	7,668	7,966	10.3	3.9
Mozzarella	210,678	224,604	235,231	11.7	4.7
Other Italian Types	52,916	56,511	59,933	13.3	6.1
Total Italian Types	263,594	281,115	295,164	12.0	5.0
All Other Types	15,712	15,885	19,960	27.0	25.7
Total	675,002	693,455	728,956	8.0	5.1
Cottage Cheese, Curd ³	39,810	38,364	39,824		3.8
Cottage Cheese, Cream ⁴	31,205	28,725	31,203		8.6
Cottage Cheese, Lowfat ⁵	29,994	28,936	31,854	6.2	10.1
Canned Evaporated and Condensed Whole Milk	44,148	32,700	34,268	-22.4	4.8
Dry Whole Milk	11,518	12,385	11,646	1.1	-6.0
Nonfat Dry Milk, Human	136,717	147,042	137,988	0.9	-6.2
Dry Skim Milk, Animal	452	464	519	14.8	11.9
Dry Buttermilk	4,735	4,730	4,027	-15.0	-14.9
Yogurt, Plain & Flavored	147,398	156,384	156,497	6.2	0.1
	<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	76,906	78,731	82,265	7.0	4.5
Ice Cream, Lowfat, Hard	9,010	7,769	8,934	-0.8	15.0
Ice Cream, Lowfat, Soft	29,670	26,007	27,826	-6.2	7.0
Ice Cream, Lowfat, Total	38,680	33,776	36,760	-5.0	8.8
Ice Cream, Nonfat, Hard	3,270	3,138	3,101	-5.2	-1.2
Sherbet, Hard	5,036	4,690	5,545	10.1	18.2
Water and Juice Ices	6,941	7,250	8,012	15.4	10.5
Frozen Yogurt, Total	9,405	7,771	9,068	-3.6	16.7
Regular & Lowfat, Hard	3,148	2,249	3,591	14.1	59.7
Nonfat, Hard	1,640	1,274	1,463	-10.8	14.8
Other Frozen Dairy Products	1,131	1,008	1,021	-9.7	1.3
Mix for Frozen Products					
Ice Cream Mix	44,263	45,295	48,211	8.9	6.4
Ice Cream, Lowfat, Mix	21,114	18,782	20,423	-3.3	8.7
Ice Cream, Nonfat, Mix	2,097	1,881	1,880	-10.3	-0.1
Sherbet Mix	3,637	3,377	3,890	7.0	15.2
Yogurt Mix	5,770	4,571	5,334	-7.6	16.7

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, 1999-2000**

Product	May 1999	Apr 2000 ¹	May 2000	Change From	
				May 1999	Apr 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	8,649	9,925	8,385	-3.1	-15.5
Sweet-Type, Animal	1,576	1,064	1,346	-14.6	26.5
Dry Whey Products					
Dry Whey, Human	95,667	92,796	100,277	4.8	8.1
Dry Whey, Animal	6,854	7,703	8,062	17.6	4.7
Dry Whey, Total	102,521	100,499	108,339	5.7	7.8
Reduced Lactose and Minerals					
Human Food	7,102	6,949	8,031	13.1	15.6
Animal Feed	2,899	3,333	3,437	18.6	3.1
Lactose, Human and Animal	40,318	42,858	46,616	15.6	8.8
Whey					
Solids in Wet Blends, Animal	2,718	2,319	2,999	10.3	29.3
Protein Concentrate, Human	28,349	29,861	27,314	-3.7	-8.5
Protein Concentrate, Animal	3,976	3,581	3,916	-1.5	9.4
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	57,693	44,469	45,519	-21.1	2.4
Dry Whey, Animal	10,258	7,903	8,558	-16.6	8.3
Reduced Lactose and Minerals					
Human and Animal ⁴	13,684	12,149	11,132	-18.6	-8.4
Lactose, Human and Animal	24,947	25,011	26,490	6.2	5.9
Whey Protein Concentrate, Human	16,289	16,152	12,569	-22.8	-22.2
Whey Protein Concentrate, Animal	2,556	1,465	1,545	-39.6	5.5
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	15.7	16.0	15.6	-0.1	-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, 1999-2000 ¹**

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	728,956	8.0	3,268,843	3,472,812	6.2
Jun	669,448			3,938,291		
Jul	649,811			4,588,102		
Aug	648,462			5,236,564		
Sep	641,271			5,877,835		
Oct	671,932			6,549,767		
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	323,178	3.4	1,515,833	1,574,922	3.9
Jun	294,025			1,809,858		
Jul	299,376			2,109,234		
Aug	293,117			2,402,351		
Sep	281,074			2,683,425		
Oct	295,302			2,978,727		
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	258,855	3.1	1,213,578	1,249,627	3.0
Jun	231,429			1,445,007		
Jul	232,586			1,677,593		
Aug	226,150			1,903,743		
Sep	219,998			2,123,741		
Oct	233,513			2,357,254		
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	295,164	12.0	1,279,237	1,398,748	9.3
Jun	267,176			1,546,413		
Jul	254,912			1,801,325		
Aug	253,239			2,054,564		
Sep	253,217			2,307,781		
Oct	263,015			2,570,796		
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	235,231	11.7	1,025,976	1,107,187	7.9
Jun	212,572			1,238,548		
Jul	210,061			1,448,609		
Aug	206,074			1,654,683		
Sep	204,774			1,859,457		
Oct	206,589			2,066,046		
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	59,933	13.3	253,261	291,561	15.1
Jun	54,604			307,865		
Jul	44,851			352,716		
Aug	47,165			399,881		
Sep	48,443			448,324		
Oct	56,426			504,750		
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	112,003	1.0	598,972	622,475	3.9
Jun	94,593			693,565		
Jul	84,804			778,369		
Aug	78,242			856,611		
Sep	92,056			948,667		
Oct	103,097			1,051,764		
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	137,988	0.9	635,255	691,238	8.8
Jun	118,626			753,881		
Jul	99,276			853,157		
Aug	95,764			948,921		
Sep	95,473			1,044,394		
Oct	105,269			1,149,663		
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	108,339	5.7	489,084	530,957	8.6
Jun	98,945			588,029		
Jul	97,906			685,935		
Aug	98,929			784,864		
Sep	91,529			876,393		
Oct	93,904			970,297		
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	31,203		148,722	147,115	-1.1
Jun	31,175			179,897		
Jul	31,896			211,793		
Aug	32,065			243,858		
Sep	31,588			275,446		
Oct	29,973			305,419		
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	31,854	6.2	149,650	150,647	0.7
Jun	32,274			181,924		
Jul	31,910			213,834		
Aug	31,850			245,684		
Sep	31,772			277,456		
Oct	29,327			306,783		
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	82,265	7.0	357,079	369,863	3.6
Jun	90,063			447,142		
Jul	86,705			533,847		
Aug	81,749			615,596		
Sep	72,278			687,874		
Oct	62,290			750,164		
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	36,760	-5.0	159,552	152,906	-4.2
Jun	41,846			201,398		
Jul	40,793			242,191		
Aug	39,565			281,756		
Sep	32,958			314,714		
Oct	28,643			343,357		
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	3,101	-5.2	14,705	14,411	-2.0
Jun	3,317			18,022		
Jul	3,434			21,456		
Aug	3,039			24,495		
Sep	3,309			27,804		
Oct	2,551			30,355		
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	5,545	10.1	21,553	21,801	1.2
Jun	5,683			27,236		
Jul	5,322			32,558		
Aug	5,154			37,712		
Sep	4,273			41,985		
Oct	3,532			45,517		
Nov	3,446			48,963		
Dec	2,999			51,962		

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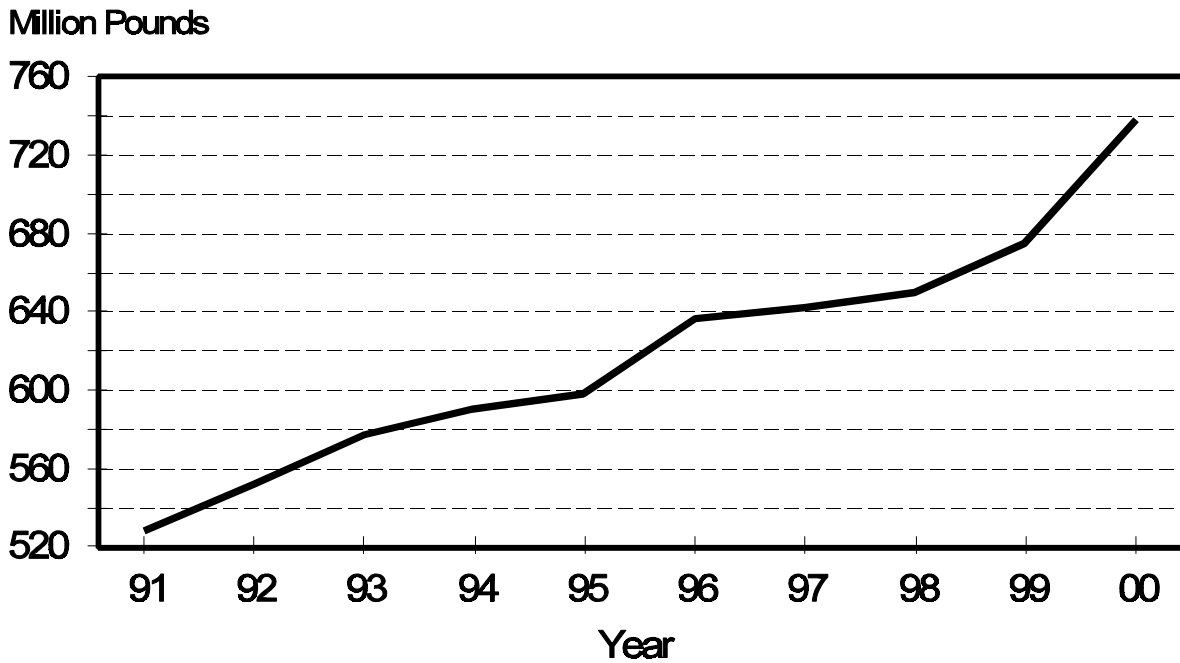
**Dairy Products: Production by Product and Month,
United States, 1999-2000 ¹ (continued)**

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>
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	9,068	-3.6	42,532	37,516	-11.8
Jun	9,694			52,226		
Jul	8,461			60,687		
Aug	8,737			69,424		
Sep	7,697			77,121		
Oct	6,227			83,348		
Nov	5,661			89,009		
Dec	5,666			94,675		

¹ April 2000 data revised.

² Excludes all modified dry whey products.

**May Total Cheese Production
United States**



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

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	114,408	125,615	125,886	10.0	0.2
ID	47,559	48,435	50,884	7.0	5.1
IL	7,898	6,879	7,551	-4.4	9.8
IA	21,355	22,798	21,629	1.3	-5.1
MA	87	114	85	-2.3	-25.4
MN	60,155	62,298	61,574	2.4	-1.2
MO	12,753	13,104	14,191	11.3	8.3
NY	56,174	59,888	61,393	9.3	2.5
ND	2,066	1,733	2,122	2.7	22.4
OH	11,855	9,826	12,290	3.7	25.1
PA	31,078	30,399	37,501	20.7	23.4
SD	12,202	13,036	13,514	10.8	3.7
UT	6,488	6,444	6,477	-0.2	0.5
WA	11,896	13,479	13,118	10.3	-2.7
WI	182,173	176,859	188,239	3.3	6.4
Oth Sts ²	96,855	102,548	112,502	16.2	9.7
US	675,002	693,455	728,956	8.0	5.1
N Atlantic	102,544	107,381	115,697	12.8	7.7
S Atlantic	3,234	7,184	6,122	89.3	-14.8
E N Central	216,114	208,163	225,540	4.4	8.3
W N Central	116,018	120,727	123,171	6.2	2.0
S Central	3,948	4,472	4,327	9.6	-3.2
West	233,144	245,528	254,099	9.0	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.

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

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	47,418	52,501	54,162	14.2	3.2
ID	43,318	41,707	44,588	2.9	6.9
IA	10,439	10,866	11,095	6.3	2.1
MN	57,140	58,199	58,150	1.8	-0.1
NY	9,573	9,113	9,617	0.5	5.5
ND	2,066	1,733	2,122	2.7	22.4
OH	3,182	2,720	3,061	-3.8	12.5
OR	5,135	5,155	5,202	1.3	0.9
SD	6,194	6,061	6,844	10.5	12.9
UT	3,468	3,304	3,532	1.8	6.9
WA	9,930	11,493	11,581	16.6	0.8
WI	81,384	76,300	80,400	-1.2	5.4
Oth Sts ²	33,241	33,341	32,824	-1.3	-1.6
US	312,488	312,493	323,178	3.4	3.4
Atlantic	16,202	15,480	16,310	0.7	5.4
E N Central	86,172	80,491	84,952	-1.4	5.5
W N Central	80,470	81,553	82,905	3.0	1.7
S Central	3,579	4,200	3,892	8.7	-7.3
West	126,065	130,769	135,119	7.2	3.3

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.

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

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	32,827	40,742	41,269	25.7	1.3
ID	29,078	22,874	25,287	-13.0	10.5
MN	55,077	54,255	55,020	-0.1	1.4
NY	9,442	9,034	9,525	0.9	5.4
WI	66,807	65,100	68,200	2.1	4.8
Oth Sts ²	57,806	58,963	59,554	3.0	1.0
US	251,037	250,968	258,855	3.1	3.1
Atlantic	15,422	15,123	15,693	1.8	3.8
E N Cen	68,786	66,625	69,953	1.7	5.0
W N Cen	67,972	66,427	68,820	1.2	3.6
S Cen	3,579	4,190	3,882	8.5	-7.4
West	95,278	98,603	100,507	5.5	1.9

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, May 1999-2000

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,047	54,524	52,264	4.4	-4.1
ID	370	2,549	2,401	548.9	-5.8
IL	540	420	489	-9.4	16.4
NY	20,467	22,244	21,999	7.5	-1.1
SD	4,842	5,875	5,705	17.8	-2.9
WI	52,898	54,207	55,390	4.7	2.2
Oth Sts ²	81,514	84,785	96,983	19.0	14.4
US	210,678	224,604	235,231	11.7	4.7
Atlantic	45,379	51,660	51,871	14.3	0.4
E N Central	65,830	67,626	71,722	9.0	6.1
W N Central	17,428	17,452	19,908	14.2	14.1
West	82,041	87,866	91,730	11.8	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, May 1999-2000

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	30,775	31,272	30,822	0.2	-1.4
MN	5,516	5,646	5,373	-2.6	-4.8
NY	2,021	2,229	2,143	6.0	-3.9
ND	285	314	332	16.5	5.7
PA	10,414	11,791	10,783	3.5	-8.5
WA	11,066	9,624	10,973	-0.8	14.0
WI	22,728	24,365	23,000	1.2	-5.6
Oth Sts ²	28,089	30,208	28,577	1.7	-5.4
US	110,894	115,449	112,003	1.0	-3.0
N Atlantic	15,540	18,756	16,977	9.2	-9.5
E N Central	28,646	27,640	26,277	-8.3	-4.9
W N Central	11,198	11,437	11,189	-0.1	-2.2
West	46,135	45,672	47,484	2.9	4.0

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.

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

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	60,673	62,879	59,870	-1.3	-4.8
MN & WI	2,040	2,301	1,977	-3.1	-14.1
NM	5,403	5,883	5,859	8.4	-0.4
ND	99	17			
WA	15,974	16,254	16,403	2.7	0.9
Oth Sts ²	52,528	59,708	53,879	2.6	-9.8
US	136,717	147,042	137,988	0.9	-6.2
Atlantic	23,845	21,294	17,036	-28.6	-20.0
E N Central	7,427	6,499	7,695	3.6	18.4
W N Central	9,194	8,913	8,573	-6.8	-3.8
S Central	7,253	12,244	8,392	15.7	-31.5
West	88,998	98,092	96,292	8.2	-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.

**Dry Whey, Human: Production by State
and United States, May 1999-2000**

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	9,036	10,313	11,357	25.7	10.1
MN	8,608	7,651	7,894	-8.3	3.2
NY	10,565	10,936	10,848	2.7	-0.8
PA	10,959	9,012	11,795	7.6	30.9
UT	2,398	1,890	1,802	-24.9	-4.7
WA	6,862	8,167	7,432	8.3	-9.0
WI	24,687	23,800	25,900	4.9	8.8
Oth Sts ²	22,552	21,027	23,249	3.1	10.6
US	95,667	92,796	100,277	4.8	8.1
Atlantic	21,524	19,948	22,643	5.2	13.5
Central	43,956	42,900	47,192	7.4	10.0
West	30,187	29,948	30,442	0.8	1.6

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, May 1999-2000**

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	8,856	9,426	9,515	7.4	0.9
WI	7,473	8,275	8,317	11.3	0.5
Oth Sts ²	23,989	25,157	28,784	20.0	14.4
US	40,318	42,858	46,616	15.6	8.8
E N Central	8,576	9,359	9,316	8.6	-0.5
W N Central	14,337	15,406	16,193	12.9	5.1
West	15,290	17,176	20,207	32.2	17.6

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.

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

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	7,636	8,583	8,559	12.1	-0.3
MN	4,353	5,048	4,843	11.3	-4.1
WI	4,208	4,233	3,997	-5.0	-5.6
Oth Sts ²	12,152	11,997	9,915	-18.4	-17.4
US	28,349	29,861	27,314	-3.7	-8.5

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, May 1999-2000

State	May 1999	Apr ¹ 2000	May 2000	Change From	
				May 1999	Apr 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	11,182	10,522	11,576	3.5	10.0
FL	2,041	1,500	1,800	-11.8	20.0
IL	2,791	3,120	3,340	19.7	7.1
IN	5,348	7,369	6,986	30.6	-5.2
ME	124	96	123	-0.8	28.1
MD	1,742	1,944	1,855	6.5	-4.6
MA	5,289	7,326	6,518	23.2	-11.0
MI	1,784	957	1,163	-34.8	21.5
MN	4,179	3,745	3,459	-17.2	-7.6
NH	37	31	26	-29.7	-16.1
NM	219	219	219		
NY	2,850	2,600	3,300	15.8	26.9
NC	1,949	1,664	2,225	14.2	33.7
ND	148	98	97	-34.5	-1.0
OH	3,245	2,700	2,755	-15.1	2.0
OR	1,013	900	1,050	3.7	16.7
PA	4,514	3,402	4,555	0.9	33.9
SD	2	2	3	50.0	50.0
TN	1,533	1,588	1,645	7.3	3.6
TX	5,089	4,778	5,210	2.4	9.0
UT	1,025	1,088	1,220	19.0	12.1
WA	1,709	1,562	2,057	20.4	31.7
Oth Sts ²	19,093	21,520	21,083	10.4	-2.0
US	76,906	78,731	82,265	7.0	4.5
N Atlantic	15,129	16,112	17,314	14.4	7.5
S Atlantic	9,037	7,102	7,743	-14.3	9.0
E N Central	14,003	15,006	15,045	7.4	0.3
W N Central	9,675	11,521	11,891	22.9	3.2
S Central	10,032	10,200	10,983	9.5	7.7
West	19,030	18,790	19,289	1.4	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.

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

Product	May 1999	Apr 2000 ¹	May 2000	Change From	
				May 1999	Apr 2000
Manufacturers' Shipments²					
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Dry Whole Milk	8,278	8,685	7,350	-11.2	-15.4
Nonfat Dry Milk, Human	83,787	101,045	134,901	61.0	33.5
Dry Skim Milk, Animal	385	750	954	147.8	27.2
Dry Buttermilk, Human	3,905	5,901	4,284	9.7	-27.4
Manufacturers' Stocks End-of-Month³					
	<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	37,826	45,777	47,741	26.2	4.3
Dry Whole Milk	7,624	8,228	13,585	78.2	65.1
Nonfat Dry Milk, Human	162,418	197,406	204,538	25.9	3.6
Dry Skim Milk, Animal	1,666	911	804	-51.7	-11.7
Dry Buttermilk, Total	5,388	4,810	4,497	-16.5	-6.5
Manufacturers' Selling Price⁴					
	<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	122.92	116.57	118.09	-4.83	1.52
Dry Skim Milk, Animal	57.49	55.10	53.48	-4.01	-1.62
Dry Buttermilk, Human	73.51	69.81	69.92	-3.59	0.11

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. ET on August 3, 2000.

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