



Dairy Products

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March 2000 Highlights

American type cheese production totaled 317 million pounds, 0.1 percent below March 1999 but 5.0 percent above February 2000.

Total cheese output (excluding cottage cheese) was 715 million pounds, 2.6 percent above March 1999 and 10.8 percent above February 2000.

Cream cottage cheese production was 31.2 million pounds, 1.3 percent below March 1999 but 10.6 percent above February 2000.

Lowfat cottage cheese production was 33.3 million pounds, 2.3 percent below March 1999 but 13.4 percent above February 2000.

Butter production was 124 million pounds in March, 0.9 percent below March 1999 and 4.6 percent below February 2000.

Frozen dessert: (comparisons with March 1999)

Ice cream, Regular (hard) --- 80.8 million gallons, up 4.7 percent.

Ice cream, Lowfat (total) --- 34.8 million gallons, up 1.4 percent.

Ice cream, Nonfat (hard) --- 3.20 million gallons, up 2.4 percent.

Sherbet (hard) --- 4.56 million gallons, down 4.6 percent.

Frozen Yogurt (total) --- 8.50 million gallons, down 8.9 percent.

Dry milk products: (comparisons with March 1999)

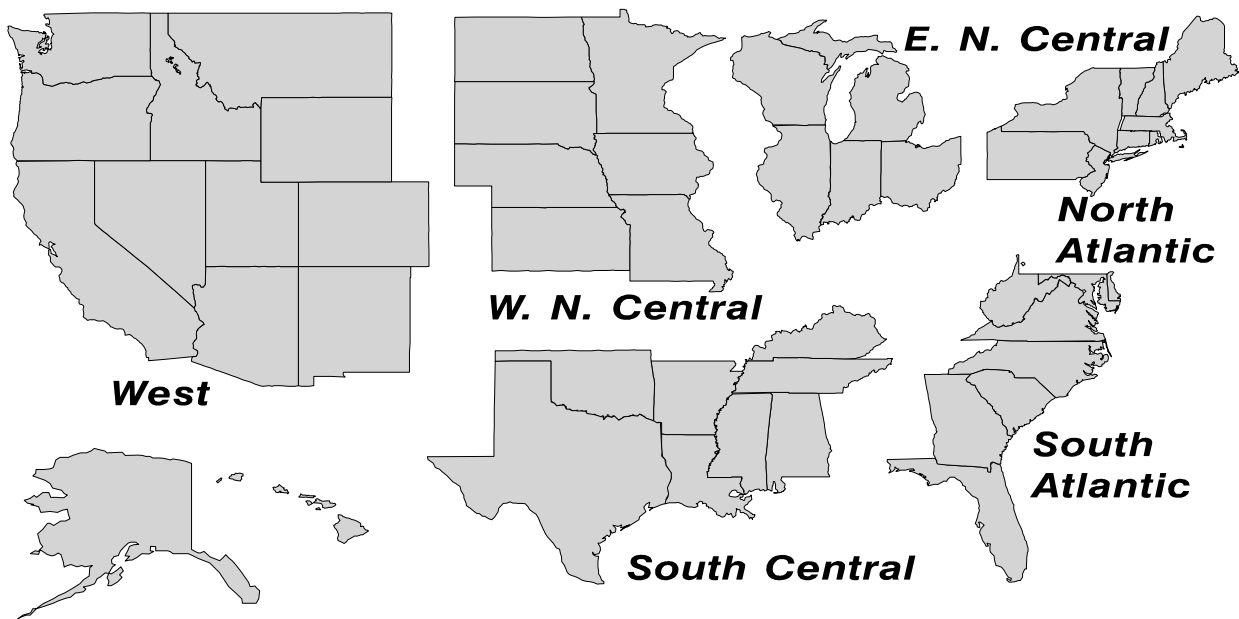
Nonfat dry milk for human food --- 143 million pounds, up 10.8 percent.

Dry whole milk --- 11.9 million pounds, up 25.1 percent.

Dry buttermilk --- 4.80 million pounds, down 15.1 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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, March, 1999-2000**

Product	Mar 1999	Feb 2000 ¹	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	125,357	130,259	124,290	-0.9	-4.6
Cheese					
American Types ²	317,731	302,331	317,456	-0.1	5.0
Cheddar	254,183	236,410	250,956	-1.3	6.2
Swiss	18,498	17,486	18,264	-1.3	4.4
Brick and Muenster	7,729	6,974	6,949	-10.1	-0.4
Cream and Neufchatel	53,366	38,763	60,742	13.8	56.7
Blue ³					
Hispanic	7,946	7,271	8,278	4.2	13.8
Mozzarella	221,945	204,909	227,890	2.7	11.2
Other Italian Types	54,731	53,602	59,723	9.1	11.4
Total Italian Types	276,676	258,511	287,613	4.0	11.3
All Other Types	15,500	14,231	16,102	3.9	13.5
Total	697,446	645,567	715,404	2.6	10.8
Cottage Cheese, Curd ⁴	41,135	37,203	39,502	-4.0	6.2
Cottage Cheese, Cream ⁵	31,646	28,243	31,234	-1.3	10.6
Cottage Cheese, Lowfat ⁶	34,090	29,381	33,314	-2.3	13.4
Canned Evaporated and					
Condensed Whole Milk	36,149	29,838	37,768	4.5	26.6
Dry Whole Milk	9,504	11,575	11,890	25.1	2.7
Nonfat Dry Milk, Human	128,778	133,111	142,705	10.8	7.2
Dry Skim Milk, Animal	454	367	427	-5.9	16.3
Dry Buttermilk	5,657	5,378	4,800	-15.1	-10.7
Yogurt, Plain & Flavored	164,253	148,405	169,498	3.2	14.2
	<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	77,201	67,755	80,802	4.7	19.3
Ice Cream, Lowfat, Hard	9,089	6,468	7,905	-13.0	22.2
Ice Cream, Lowfat, Soft	25,201	20,703	26,864	6.6	29.8
Ice Cream, Lowfat, Total	34,290	27,171	34,769	1.4	28.0
Ice Cream, Nonfat, Hard	3,124	2,550	3,200	2.4	25.5
Sherbet, Hard	4,781	3,663	4,559	-4.6	24.5
Water and Juice Ices	6,931	5,966	6,741	-2.7	13.0
Frozen Yogurt, Total	9,325	6,851	8,495	-8.9	24.0
Regular & Lowfat, Hard	3,119	2,025	2,866	-8.1	41.5
Nonfat, Hard	1,681	1,192	1,421	-15.5	19.2
Other Frozen Dairy					
Products	1,114	1,014	1,283	15.2	26.5
Mix for Frozen Products					
Ice Cream Mix	42,572	37,931	45,652	7.2	20.4
Ice Cream, Lowfat, Mix	19,275	15,101	19,338	0.3	28.1
Ice Cream, Nonfat, Mix	1,554	1,685	1,897	22.1	12.6
Sherbet Mix	3,367	2,645	3,298	-2.0	24.7
Yogurt Mix	5,721	4,030	4,997	-12.7	24.0

¹ Revised.

² Includes Cheddar, Colby, Monterey, and Jack.

³ Not shown when individual plant operations could be disclosed. Included in All Other Types of Cheese.

⁴ Mostly used for processing into cream or lowfat cottage cheese.

⁵ Fat content 4 percent or more.

⁶ Fat content less than 4 percent.

**Whey and Modified Whey Products: Production, Stocks,
and Prices, United States, March, 1999-2000**

Product	Mar 1999	Feb 2000 ¹	Mar 2000	Change From	
				Mar 1999	Feb 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	8,813	8,030	10,059	14.1	25.3
Sweet-Type, Animal	1,636	1,107	1,137	-30.5	2.7
Dry Whey Products					
Dry Whey, Human	94,947	95,665	101,432	6.8	6.0
Dry Whey, Animal	7,270	7,138	7,951	9.4	11.4
Dry Whey, Total	102,217	102,803	109,383	7.0	6.4
Reduced Lactose and Minerals					
Human Food	7,642	7,296	9,526	24.7	30.6
Animal Feed	2,745	2,980	3,245	18.2	8.9
Lactose, Human and Animal	43,485	39,482	43,090	-0.9	9.1
Whey					
Solids in Wet Blends, Animal	2,797	3,387	3,043	8.8	-10.2
Protein Concentrate, Human	27,655	28,254	30,226	9.3	7.0
Protein Concentrate, Animal	3,830	3,392	3,707	-3.2	9.3
Manufacturers' Stocks End-of-Month ³					
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Dry Whey Products					
Dry Whey, Human	46,735	40,312	42,392	-9.3	5.2
Dry Whey, Animal	7,809	7,020	7,287	-6.7	3.8
Reduced Lactose and Minerals					
Human and Animal ⁴	11,659	10,899	11,634	-0.2	6.7
Lactose, Human and Animal	25,075	22,133	24,183	-3.6	9.3
Whey Protein Concentrate, Human	18,448	15,181	15,033	-18.5	-1.0
Whey Protein Concentrate, Animal	1,620	1,420	1,290	-20.4	-9.2
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	16.2	16.2	15.9	-0.3	-0.3

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	715,404	2.6	1,924,171	2,047,879	6.4
Apr	669,670			2,593,841		
May	675,002			3,268,843		
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	317,456	-0.1	886,862	936,504	5.6
Apr	316,483			1,203,345		
May	312,488			1,515,833		
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	250,956	-1.3	707,441	736,363	4.1
Apr	255,100			962,541		
May	251,037			1,213,578		
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	287,613	4.0	757,036	822,877	8.7
Apr	258,607			1,015,643		
May	263,594			1,279,237		
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	227,890	2.7	605,351	648,006	7.0
Apr	209,947			815,298		
May	210,678			1,025,976		
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	59,723	9.1	151,685	174,871	15.3
Apr	48,660			200,345		
May	52,916			253,261		
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	124,290	-0.9	373,757	396,841	6.2
Apr	114,321			488,078		
May	110,894			598,972		
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	142,705	10.8	365,150	409,374	12.1
Apr	133,388			498,538		
May	136,717			635,255		
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	109,383	7.0	288,474	322,050	11.6
Apr	98,089			386,563		
May	102,521			489,084		
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	31,234	-1.3	86,335	87,104	0.9
Apr	31,182			117,517		
May	31,205			148,722		
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	33,314	-2.3	89,962	90,898	1.0
Apr	29,694			119,656		
May	29,994			149,650		
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	80,802	4.7	202,726	208,594	2.9
Apr	77,447			280,173		
May	76,906			357,079		
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	34,769	1.4	85,145	82,409	-3.2
Apr	35,727			120,872		
May	38,680			159,552		
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	3,200	2.4	8,656	8,207	-5.2
Apr	2,779			11,435		
May	3,270			14,705		
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	4,559	-4.6	11,815	11,534	-2.4
Apr	4,702			16,517		
May	5,036			21,553		
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		

See footnotes at end of table.

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

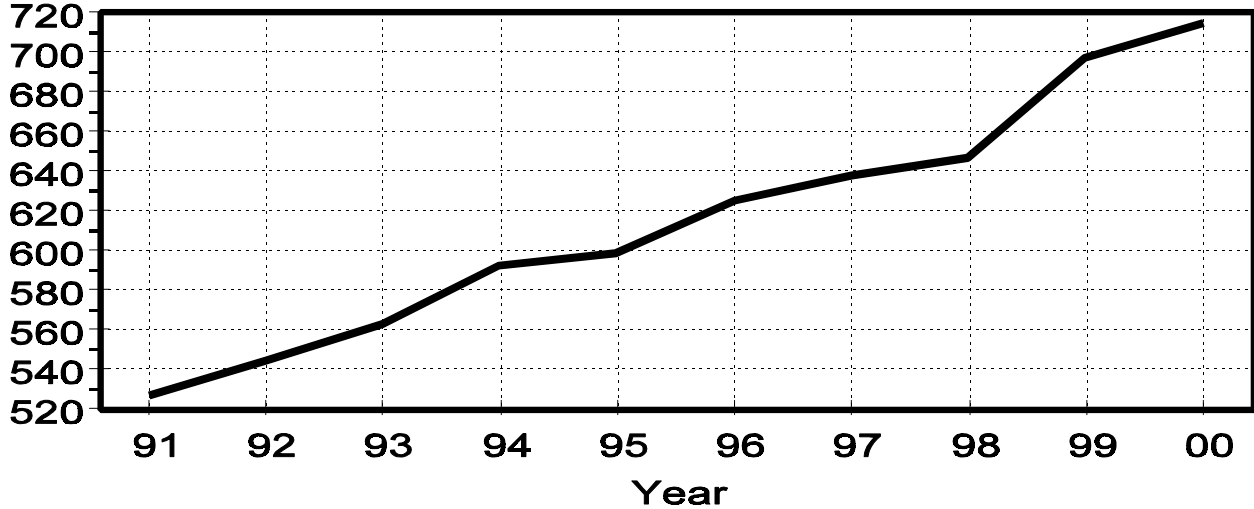
Product and Month	By Month			Cumulative		
	1999	2000	Change From 1999	1999	2000	Change From 1999
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>
Frozen Yogurt						
Jan	6,659	5,467	-17.9	6,659	5,467	-17.9
Feb	7,876	6,851	-13.0	14,535	12,318	-15.3
Mar	9,325	8,495	-8.9	23,860	20,813	-12.8
Apr	9,267			33,127		
May	9,405			42,532		
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 February 2000 data revised.

² Excludes all modified dry whey products.

**March Total Cheese Production
United States**

Million Pounds



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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	117,264	115,886	124,654	6.3	7.6
ID	46,867	44,822	47,342	1.0	5.6
IL	10,028	6,920	7,536	-24.9	8.9
IA	23,852	21,791	23,743	-0.5	9.0
MA	110	60	53	-51.8	-11.7
MN	62,008	57,662	61,697	-0.5	7.0
MO	14,712	11,470	14,991	1.9	30.7
NY	59,313	51,429	64,314	8.4	25.1
ND	2,668	1,622	1,699	-36.3	4.7
OH	11,247	11,532	13,283	18.1	15.2
PA	34,998	29,077	34,788	-0.6	19.6
SD	12,431	11,423	13,061	5.1	14.3
UT	6,321	6,094	6,251	-1.1	2.6
WA	13,104	13,093	14,706	12.2	12.3
WI	187,501	173,629	187,769	0.1	8.1
Oth Sts ²	95,022	89,057	99,517	4.7	11.7
US	697,446	645,567	715,404	2.6	10.8
N Atlantic	108,403	93,394	113,768	4.9	21.8
S Atlantic	3,910	3,300	3,812	-2.5	15.5
E N Central	222,259	206,058	223,114	0.4	8.3
W N Central	121,898	110,153	123,609	1.4	12.2
S Central	4,618	3,950	4,373	-5.3	10.7
West	236,358	228,712	246,728	4.4	7.9

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.

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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	54,179	49,380	52,931	-2.3	7.2
ID	42,828	41,253	41,189	-3.8	-0.2
IA	10,939	11,466	11,113	1.6	-3.1
MN	57,730	53,864	56,629	-1.9	5.1
NY	9,065	8,807	9,189	1.4	4.3
ND	2,668	1,622	1,699	-36.3	4.7
OH	3,130	2,591	3,782	20.8	46.0
OR	4,746	4,760	5,128	8.0	7.7
SD	5,120	5,467	6,952	35.8	27.2
UT	3,025	2,978	3,077	1.7	3.3
WA	11,145	10,884	12,552	12.6	15.3
WI	80,957	77,000	79,600	-1.7	3.4
Oth Sts ²	32,199	32,259	33,615	4.4	4.2
US	317,731	302,331	317,456	-0.1	5.0
Atlantic	14,287	14,641	14,771	3.4	0.9
E N Central	85,987	81,262	84,977	-1.2	4.6
W N Central	81,670	77,357	81,086	-0.7	4.8
S Central	4,305	3,593	4,030	-6.4	12.2
West	131,482	125,478	132,592	0.8	5.7

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, March 1999-2000

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	40,482	34,977	40,010	-1.2	14.4
ID	28,214	24,692	22,667	-19.7	-8.2
MN	55,710	51,263	53,282	-4.4	3.9
NY	8,975	8,756	9,128	1.7	4.2
WI	65,985	63,000	66,150	0.3	5.0
Oth Sts ²	54,817	53,722	59,719	8.9	11.2
US	254,183	236,410	250,956	-1.3	6.2
Atlantic	13,632	13,946	14,245	4.5	2.1
E N Cen	68,623	64,824	68,512	-0.2	5.7
W N Cen	67,071	62,327	66,867	-0.3	7.3
S Cen	4,305	3,588	4,025	-6.5	12.2
West	100,552	91,725	97,307	-3.2	6.1

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.

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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,678	49,937	53,090	4.8	6.3
ID	287	969	2,190	663.1	126.0
IL	1,827	525	540	-70.4	2.9
NY	19,919	19,620	22,135	11.1	12.8
SD	5,700	4,931	5,445	-4.5	10.4
WI	58,025	54,000	59,495	2.5	10.2
Oth Sts ²	85,509	74,927	84,995	-0.6	13.4
US	221,945	204,909	227,890	2.7	11.2
Atlantic	48,406	42,915	49,676	2.6	15.8
E N Central	71,400	66,661	72,645	1.7	9.0
W N Central	17,323	15,346	18,240	5.3	18.9
West	84,816	79,987	87,329	3.0	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.

Butter: Production by State and United States, March 1999-2000

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	33,314	34,983	34,853	4.6	-0.4
MN	6,023	5,193	4,838	-19.7	-6.8
NY	2,400	3,146	2,952	23.0	-6.2
ND	428	314	261	-39.0	-16.9
PA	10,711	11,794	11,068	3.3	-6.2
WA	7,982	10,389	10,136	27.0	-2.4
WI	28,817	30,839	26,500	-8.0	-14.1
Oth Sts ²	35,682	33,601	33,682	-5.6	0.2
US	125,357	130,259	124,290	-0.9	-4.6
N Atlantic	17,046	18,761	18,877	10.7	0.6
E N Central	36,916	34,545	30,271	-18.0	-12.4
W N Central	12,082	11,176	10,617	-12.1	-5.0
West	46,029	50,832	50,463	9.6	-0.7

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.

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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	57,108	60,205	59,338	3.9	-1.4
MN & WI	2,416	1,729	2,169	-10.2	25.4
NM	6,085	6,206	5,991	-1.5	-3.5
ND	139				
WA	13,901	13,881	15,422	10.9	11.1
Oth Sts ²	49,129	51,090	59,785	21.7	17.0
US	128,778	133,111	142,705	10.8	7.2
Atlantic	22,044	21,509	22,018	-0.1	2.4
E N Central	6,516	5,553	6,505	-0.2	17.1
W N Central	9,490	8,352	9,063	-4.5	8.5
S Central	6,384	7,577	10,627	66.5	40.3
West	84,344	90,120	94,492	12.0	4.9

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.

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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	10,243	9,656	9,637	-5.9	-0.2
MN	9,813	6,650	7,112	-27.5	6.9
NY	9,847	9,961	11,659	18.4	17.0
PA	9,808	9,213	9,252	-5.7	0.4
UT	2,261	1,991	2,189	-3.2	9.9
WA	7,135	14,669	15,371	115.4	4.8
WI	22,489	23,200	23,900	6.3	3.0
Oth Sts ²	23,351	20,325	22,312	-4.4	9.8
US	94,947	95,665	101,432	6.8	6.0
Atlantic	19,655	19,174	20,911	6.4	9.1
Central	42,427	39,753	43,160	1.7	8.6
West	32,865	36,738	37,361	13.7	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.

**Lactose: Production by State and
United States, March 1999-2000**

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	8,250	9,512	9,583	16.2	0.7
WI	8,868	7,711	8,635	-2.6	12.0
Oth Sts ²	26,367	22,259	24,872	-5.7	11.7
US	43,485	39,482	43,090	-0.9	9.1
E N Central	9,973	8,661	9,650	-3.2	11.4
W N Central	14,356	14,979	15,792	10.0	5.4
West	17,410	15,062	16,868	-3.1	12.0

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.

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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	8,181	7,886	8,607	5.2	9.1
MN	5,222	4,628	5,043	-3.4	9.0
WI	4,761	4,041	4,357	-8.5	7.8
Oth Sts ²	9,491	11,699	12,219	28.7	4.4
US	27,655	28,254	30,226	9.3	7.0

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.

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

State	Mar 1999	Feb ¹ 2000	Mar 2000	Change From	
				Mar 1999	Feb 2000
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	9,794	8,877	10,387	6.1	17.0
FL	2,029	1,400	1,550	-23.6	10.7
IL	3,538	2,150	3,300	-6.7	53.5
IN	5,744	6,658	6,798	18.3	2.1
ME	83	55	83		50.9
MD	1,850	1,496	1,816	-1.8	21.4
MA	4,692	5,456	4,918	4.8	-9.9
MI	1,646	800	1,385	-15.9	73.1
MN	3,735	3,362	4,455	19.3	32.5
NH	41	18	30	-26.8	66.7
NM	219	219	219		
NY	2,847	2,400	3,200	12.4	33.3
NC	1,704	1,211	1,676	-1.6	38.4
ND	115	121	114	-0.9	-5.8
OH	3,495	2,900	3,220	-7.9	11.0
OR	899	700	880	-2.1	25.7
PA	4,063	3,223	4,362	7.4	35.3
SD	2	3	2		-33.3
TN	1,750	1,282	1,831	4.6	42.8
TX	4,906	4,864	4,922	0.3	1.2
UT	1,032	960	1,073	4.0	11.8
WA	1,874	1,358	1,802	-3.8	32.7
Oth Sts ²	21,143	18,242	22,779	7.7	24.9
US	77,201	67,755	80,802	4.7	19.3
N Atlantic	14,263	13,360	15,195	6.5	13.7
S Atlantic	8,618	5,933	7,248	-15.9	22.2
E N Central	15,297	13,221	15,554	1.7	17.6
W N Central	12,220	10,316	13,812	13.0	33.9
S Central	9,808	9,838	10,936	11.5	11.2
West	16,995	15,087	18,057	6.2	19.7

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, March, 1999-2000**

Product	Mar 1999	Feb 2000 ¹	Mar 2000	Change From	
				Mar 1999	Feb 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	8,168	10,191	11,249	37.7	10.4
Nonfat Dry Milk, Human	91,901	96,133	129,924	41.4	35.2
Dry Skim Milk, Animal	535	301	337	-37.0	12.0
Dry Buttermilk, Human	4,707	3,361	4,465	-5.1	32.8
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	39,769	37,536	40,851	2.7	8.8
Dry Whole Milk	6,414	6,934	5,415	-15.6	-21.9
Nonfat Dry Milk, Human	122,650	173,401	165,519	35.0	-4.5
Dry Skim Milk, Animal	1,626	1,200	1,193	-26.6	-0.6
Dry Buttermilk, Total	6,433	9,179	8,599	33.7	-6.3
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	121.81	110.95	113.97	-7.84	3.02
Dry Skim Milk, Animal	54.35	55.23	53.02	-1.33	-2.21
Dry Buttermilk, Human	74.50	62.43	61.79	-12.71	-0.64

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 June 2, 2000.

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