



Dairy Products

Released March 2, 2000, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Dairy Products" call Shawn Clark at (202) 720-9168, office hours 7:30 a.m. to 4:00 p.m. ET.

January 2000 Highlights

American type cheese production totaled 313 million pounds, 7.9 percent above January 1999 and 1.7 percent above December 1999.

Total cheese output (excluding cottage cheese) was 680 million pounds, 6.5 percent above January 1999 but 1.8 percent below December 1999.

Cream cottage cheese production was 26.7 million pounds, 2.6 percent above January 1999 and 0.1 percent above December 1999.

Lowfat cottage cheese production was 27.2 million pounds, 2.4 percent above January 1999 and 5.1 percent above December 1999.

Butter production was 141 million pounds in January, 14.0 percent above January 1999 and 20.0 percent above December 1999.

Frozen dessert: (comparisons with January 1999)

Ice cream, Regular (hard) --- 61.7 million gallons, up 7.5 percent.

Ice cream, Lowfat (total) --- 20.4 million gallons, up 0.4 percent.

Ice cream, Nonfat (hard) --- 2.40 million gallons, up 10.8 percent.

Sherbet (hard) --- 3.22 million gallons, up 1.5 percent.

Frozen Yogurt (total) --- 5.45 million gallons, down 8.4 percent.

Dry milk products: (comparisons with January 1999)

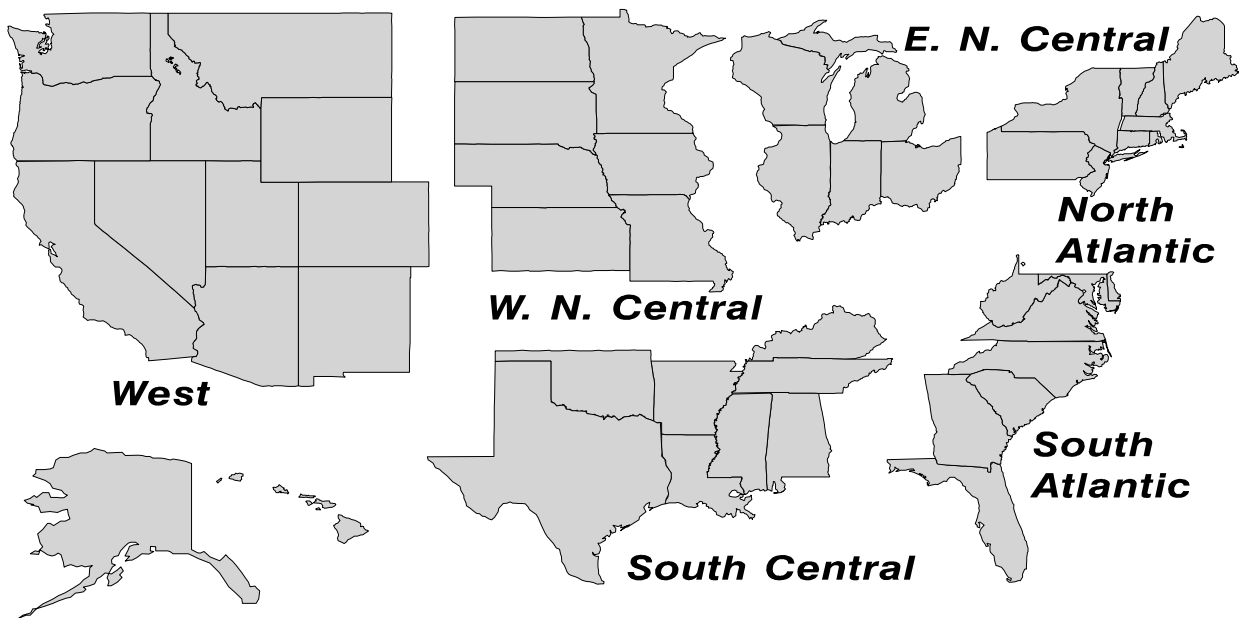
Nonfat dry milk for human food --- 131 million pounds, up 9.2 percent.

Dry whole milk --- 8.76 million pounds, down 20.1 percent.

Dry buttermilk --- 5.81 million pounds, down 7.5 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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, January, 1999-2000**

Product	Jan 1999	Dec 1999 ¹	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Butter	123,336	117,151	140,566	14.0	20.0
Cheese					
American Types ²	289,680	307,391	312,672	7.9	1.7
Cheddar	233,772	241,399	246,642	5.5	2.2
Swiss	18,650	16,262	15,946	-14.5	-1.9
Brick and Muenster	7,301	7,594	7,490	2.6	-1.4
Cream and Neufchatel	44,425	61,565	44,689	0.6	-27.4
Blue	4,386	4,270	6,964	58.8	63.1
Hispanic	6,162	6,939	6,489	5.3	-6.5
Mozzarella	203,828	219,079	214,539	5.3	-2.1
Other Italian Types	55,206	58,934	62,508	13.2	6.1
Total Italian Types	259,034	278,013	277,047	7.0	-0.3
All Other Types	9,089	10,588	8,956	-2.4	-15.4
Total	638,727	692,622	680,253	6.5	-1.8
Cottage Cheese, Curd ³	34,769	34,696	34,985	0.6	0.8
Cottage Cheese, Cream ⁴	26,028	26,679	26,699	2.6	0.1
Cottage Cheese, Lowfat ⁵	26,586	25,894	27,213	2.4	5.1
Canned Evaporated and Condensed Whole Milk	29,142	39,820	33,910	16.4	-14.8
Dry Whole Milk	10,957	9,902	8,755	-20.1	-11.6
Nonfat Dry Milk, Human	120,027	129,297	131,086	9.2	1.4
Dry Skim Milk, Animal	400	480	439	9.8	-8.5
Dry Buttermilk	6,274	4,700	5,806	-7.5	23.5
Yogurt, Plain & Flavored	126,445	141,990	136,328	7.8	-4.0
	<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	57,387	55,759	61,696	7.5	10.6
Ice Cream, Lowfat, Hard	6,777	6,245	6,154	-9.2	-1.5
Ice Cream, Lowfat, Soft	13,560	15,209	14,261	5.2	-6.2
Ice Cream, Lowfat, Total	20,337	21,454	20,415	0.4	-4.8
Ice Cream, Nonfat, Hard	2,167	2,382	2,400	10.8	0.8
Sherbet, Hard	3,170	3,180	3,217	1.5	1.2
Water and Juice Ices	4,162	3,315	4,271	2.6	28.8
Frozen Yogurt, Total	5,946	4,772	5,448	-8.4	14.2
Regular & Lowfat, Hard	2,231	1,966	2,167	-2.9	10.2
Nonfat, Hard	1,545	1,130	1,111	-28.1	-1.7
Other Frozen Dairy Products	874	979	865	-1.0	-11.6
Mix for Frozen Products					
Ice Cream Mix	31,453	30,252	34,002	8.1	12.4
Ice Cream, Lowfat, Mix	12,607	13,426	12,746	1.1	-5.1
Ice Cream, Nonfat, Mix	1,283	1,371	1,553	21.0	13.3
Sherbet Mix	2,248	2,181	2,472	10.0	13.3
Yogurt Mix	3,763	3,020	3,448	-8.4	14.2

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, January, 1999-2000**

Product	Jan 1999	Dec 1999 ¹	Jan 2000	Change From	
				Jan 1999	Dec 1999
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	6,206	8,798	8,594	38.5	-2.3
Sweet-Type, Animal	1,204	1,104	1,068	-11.3	-3.3
Dry Whey Products					
Dry Whey, Human	89,337	99,118	102,240	14.4	3.1
Dry Whey, Animal	7,691	6,310	6,681	-13.1	5.9
Reduced Lactose and Minerals					
Human Food	6,878	7,388	6,203	-9.8	-16.0
Animal Feed	2,615	3,147	3,301	26.2	4.9
Lactose, Human and Animal	38,279	42,656	40,551	5.9	-4.9
Whey					
Solids in Wet Blends, Animal	3,508	3,299	2,901	-17.3	-12.1
Protein Concentrate, Human	26,576	28,557	28,205	6.1	-1.2
Protein Concentrate, Animal	3,439	4,667	3,536	2.8	-24.2
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	42,307	47,551	46,444	9.8	-2.3
Dry Whey, Animal	8,412	8,773	6,426	-23.6	-26.8
Reduced Lactose and Minerals					
Human and Animal ⁴	10,444	10,267	9,837	-5.8	-4.2
Lactose, Human and Animal	25,540	20,923	21,750	-14.8	4.0
Whey Protein Concentrate, Human	21,197	18,471	19,100	-9.9	3.4
Whey Protein Concentrate, Animal	2,262	765	1,435	-36.6	87.6
Manufacturers' Selling Price ⁵					
	<i>Cents per Pound</i>	<i>Cents per Pound</i>	<i>Cents per Pound</i>	<i>Cents Change</i>	<i>Cents Change</i>
Dry Whey, Animal	19.7	17.3	17.0	-2.7	-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	638,727	680,253	6.5	638,727	680,253	6.5
Feb	600,242			1,238,969		
Mar	691,691			1,930,660		
Apr	672,973			2,603,633		
May	676,153			3,279,786		
Jun	672,794			3,952,580		
Jul	653,030			4,605,610		
Aug	651,345			5,256,955		
Sep	638,411			5,895,366		
Oct	673,774			6,569,140		
Nov	679,554			7,248,694		
Dec	692,622			7,941,316		
American Cheese						
Jan	289,680	312,672	7.9	289,680	312,672	7.9
Feb	277,289			566,969		
Mar	316,051			883,020		
Apr	318,600			1,201,620		
May	314,570			1,516,190		
Jun	297,218			1,813,408		
Jul	303,910			2,117,318		
Aug	294,471			2,411,789		
Sep	283,603			2,695,392		
Oct	295,828			2,991,220		
Nov	287,278			3,278,498		
Dec	307,391			3,585,889		
Cheddar Cheese						
Jan	233,772	246,642	5.5	233,772	246,642	5.5
Feb	218,795			452,567		
Mar	254,148			706,715		
Apr	257,475			964,190		
May	253,004			1,217,194		
Jun	234,614			1,451,808		
Jul	237,493			1,689,301		
Aug	227,764			1,917,065		
Sep	223,052			2,140,117		
Oct	232,579			2,372,696		
Nov	221,802			2,594,498		
Dec	241,399			2,835,897		

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	259,034	277,047	7.0	259,034	277,047	7.0
Feb	238,500			497,534		
Mar	275,593			773,127		
Apr	259,934			1,033,061		
May	261,914			1,294,975		
Jun	264,911			1,559,886		
Jul	255,147			1,815,033		
Aug	256,458			2,071,491		
Sep	250,583			2,322,074		
Oct	267,388			2,589,462		
Nov	281,229			2,870,691		
Dec	278,013			3,148,704		
Mozzarella Cheese						
Jan	203,828	214,539	5.3	203,828	214,539	5.3
Feb	192,356			396,184		
Mar	221,465			617,649		
Apr	210,729			828,378		
May	213,759			1,042,137		
Jun	209,585			1,251,722		
Jul	209,928			1,461,650		
Aug	209,361			1,671,011		
Sep	202,067			1,873,078		
Oct	212,709			2,085,787		
Nov	223,354			2,309,141		
Dec	219,079			2,528,220		
Other Italian						
Jan	55,206	62,508	13.2	55,206	62,508	13.2
Feb	46,144			101,350		
Mar	54,128			155,478		
Apr	49,205			204,683		
May	48,155			252,838		
Jun	55,326			308,164		
Jul	45,219			353,383		
Aug	47,097			400,480		
Sep	48,516			448,996		
Oct	54,679			503,675		
Nov	57,875			561,550		
Dec	58,934			620,484		

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	123,336	140,566	14.0	123,336	140,566	14.0
Feb	111,520			234,856		
Mar	113,708			348,564		
Apr	106,424			454,988		
May	104,698			559,686		
Jun	85,973			645,659		
Jul	75,750			721,409		
Aug	66,059			787,468		
Sep	78,773			866,241		
Oct	93,020			959,261		
Nov	90,358			1,049,619		
Dec	117,151			1,166,770		
Nonfat Dry Milk, Human						
Jan	120,027	131,086	9.2	120,027	131,086	9.2
Feb	115,788			235,815		
Mar	128,473			364,288		
Apr	133,680			497,968		
May	137,249			635,217		
Jun	120,413			755,630		
Jul	98,939			854,569		
Aug	99,503			954,072		
Sep	90,566			1,044,638		
Oct	103,045			1,147,683		
Nov	100,607			1,248,290		
Dec	129,297			1,377,587		
Total Dry Whey ²						
Jan	97,028	108,921	12.3	97,028	108,921	12.3
Feb	89,507			186,535		
Mar	101,976			288,511		
Apr	99,021			387,532		
May	101,714			489,246		
Jun	102,471			591,717		
Jul	98,178			689,895		
Aug	93,794			783,689		
Sep	96,373			880,062		
Oct	92,580			972,642		
Nov	97,418			1,070,060		
Dec	105,428			1,175,488		

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	26,028	26,699	2.6	26,028	26,699	2.6
Feb	27,297			53,325		
Mar	30,475			83,800		
Apr	31,402			115,202		
May	31,075			146,277		
Jun	30,400			176,677		
Jul	31,545			208,222		
Aug	32,224			240,446		
Sep	31,246			271,692		
Oct	29,149			300,841		
Nov	28,596			329,437		
Dec	26,679			356,116		
Lowfat Cottage Cheese						
Jan	26,586	27,213	2.4	26,586	27,213	2.4
Feb	27,879			54,465		
Mar	34,297			88,762		
Apr	29,830			118,592		
May	30,124			148,716		
Jun	31,710			180,426		
Jul	31,596			212,022		
Aug	32,076			244,098		
Sep	31,472			275,570		
Oct	29,251			304,821		
Nov	27,143			331,964		
Dec	25,894			357,858		
	<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	57,387	61,696	7.5	57,387	61,696	7.5
Feb	63,118			120,505		
Mar	75,538			196,043		
Apr	76,332			272,375		
May	76,134			348,509		
Jun	88,432			436,941		
Jul	84,750			521,691		
Aug	80,599			602,290		
Sep	71,766			674,056		
Oct	62,609			736,665		
Nov	58,491			795,156		
Dec	55,759			850,915		

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	20,337	20,415	0.4	20,337	20,415	0.4
Feb	23,841			44,178		
Mar	30,764			74,942		
Apr	36,579			111,521		
May	38,746			150,267		
Jun	41,864			192,131		
Jul	43,710			235,841		
Aug	40,321			276,162		
Sep	32,481			308,643		
Oct	27,851			336,494		
Nov	25,629			362,123		
Dec	21,454			383,577		
Ice Cream, NF, Hard						
Jan	2,167	2,400	10.8	2,167	2,400	10.8
Feb	2,063			4,230		
Mar	2,370			6,600		
Apr	2,807			9,407		
May	3,309			12,716		
Jun	3,353			16,069		
Jul	3,379			19,448		
Aug	3,389			22,837		
Sep	3,181			26,018		
Oct	2,598			28,616		
Nov	2,055			30,671		
Dec	2,382			33,053		
Sherbet, Hard						
Jan	3,170	3,217	1.5	3,170	3,217	1.5
Feb	3,671			6,841		
Mar	4,666			11,507		
Apr	4,728			16,235		
May	4,894			21,129		
Jun	5,664			26,793		
Jul	5,270			32,063		
Aug	5,081			37,144		
Sep	4,272			41,416		
Oct	3,446			44,862		
Nov	3,457			48,319		
Dec	3,180			51,499		
Frozen Yogurt						
Jan	5,946	5,448	-8.4	5,946	5,448	-8.4
Feb	7,167			13,113		
Mar	8,813			21,926		
Apr	8,644			30,570		
May	8,965			39,535		
Jun	8,726			48,261		
Jul	8,091			56,352		
Aug	7,853			64,205		
Sep	6,987			71,192		
Oct	5,631			76,823		
Nov	5,002			81,825		
Dec	4,772			86,597		

¹ December 1999 data revised.

² Excludes all modified dry whey products.

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

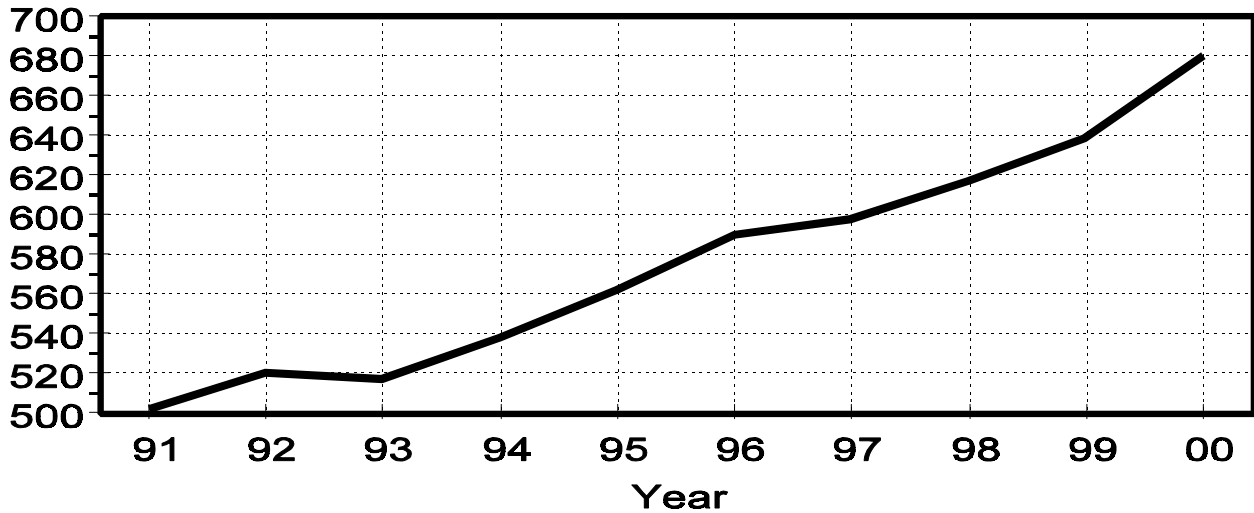
State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	113,588	121,727	121,395	6.9	-0.3
ID	47,007	49,925	49,715	5.8	-0.4
IL	8,997	5,555	6,665	-25.9	20.0
IA	20,837	20,479	20,923	0.4	2.2
MA	64	127	75	17.2	-40.9
MN	56,303	59,928	59,452	5.6	-0.8
MO	8,493	13,411	9,534	12.3	-28.9
NY	54,804	62,049	62,018	13.2	
ND	1,959	1,766	1,768	-9.7	0.1
OH	10,077	12,099	10,050	-0.3	-16.9
PA	27,850	33,596	28,848	3.6	-14.1
SD	10,804	12,635	13,278	22.9	5.1
UT	5,383	6,251	6,011	11.7	-3.8
WA	10,798	13,415	14,051	30.1	4.7
WI	175,914	186,896	181,140	3.0	-3.1
Oth Sts ²	85,849	92,763	95,330	11.0	2.8
US	638,727	692,622	680,253	6.5	-1.8
N Atlantic	96,404	109,673	105,492	9.4	-3.8
S Atlantic	3,689	3,363	4,035	9.4	20.0
E N Central	207,587	220,095	212,761	2.5	-3.3
W N Central	105,591	115,094	111,712	5.8	-2.9
S Central	3,834	5,314	4,453	16.1	-16.2
West	221,622	239,083	241,800	9.1	1.1

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

January Total Cheese Production United States

Million Pounds



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

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	48,814	50,731	50,434	3.3	-0.6
ID	42,225	42,592	43,488	3.0	2.1
IA	9,795	10,661	10,190	4.0	-4.4
MN	51,388	55,933	55,173	7.4	-1.4
NY	8,593	8,196	8,889	3.4	8.5
ND	1,959	1,766	1,768	-9.7	0.1
OH	2,820	3,226	2,779	-1.5	-13.9
OR	4,570	5,251	5,175	13.2	-1.4
SD	4,725	6,250	6,221	31.7	-0.5
UT	2,312	3,001	2,802	21.2	-6.6
WA	7,942	11,227	12,136	52.8	8.1
WI	78,000	81,100	81,900	5.0	1.0
Oth Sts ²	26,537	27,457	31,717	19.5	15.5
US	289,680	307,391	312,672	7.9	1.7
Atlantic	13,107	12,281	15,074	15.0	22.7
E N Central	82,465	86,199	86,457	4.8	0.3
W N Central	71,434	77,113	75,854	6.2	-1.6
S Central	3,654	5,031	4,212	15.3	-16.3
West	119,020	126,767	131,075	10.1	3.4

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.

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

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	37,647	35,788	36,015	-4.3	0.6
ID	28,476	27,164	27,251	-4.3	0.3
MN	49,717	51,915	51,749	4.1	-0.3
NY	8,532	7,913	8,588	0.7	8.5
WI	63,200	64,600	65,200	3.2	0.9
Oth Sts ²	46,200	54,019	57,839	25.2	7.1
US	233,772	241,399	246,642	5.5	2.2
Atlantic	12,583	11,577	14,288	13.6	23.4
E N Cen	65,121	66,765	67,027	2.9	0.4
W N Cen	60,053	63,656	63,006	4.9	-1.0
S Cen	3,654	5,006	4,207	15.1	-16.0
West	92,361	94,395	98,114	6.2	3.9

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, January 1999-2000

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	50,024	54,934	53,536	7.0	-2.5
ID	108	1,642	1,450	1,242.6	-11.7
NY	18,977	19,874	20,676	9.0	4.0
WI	52,000	56,300	53,700	3.3	-4.6
Oth Sts ²	82,719	86,329	85,177	3.0	-1.3
US	203,828	219,079	214,539	5.3	-2.1
Atlantic	43,752	46,355	46,027	5.2	-0.7
E N Central	64,259	70,193	67,064	4.4	-4.5
W N Central	16,722	16,280	16,939	1.3	4.0
West	79,095	86,251	84,509	6.8	-2.0

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

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

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	29,875	35,985	37,961	27.1	5.5
MN	7,144	5,471	7,180	0.5	31.2
NY	2,375	2,009	2,070	-12.8	3.0
ND	374	399	220	-41.2	-44.9
OR	2,540	2,000	2,400	-5.5	20.0
PA	6,605	10,194	12,316	86.5	20.8
WA	7,544	8,969	10,041	33.1	12.0
WI	35,200	28,800	37,900	7.7	31.6
Oth Sts ²	31,679	23,324	30,478	-3.8	30.7
US	123,336	117,151	140,566	14.0	20.0
N Atlantic	13,166	15,241	18,103	37.5	18.8
S Atlantic	3,659	2,408	3,712	1.4	54.2
E N Central	42,941	33,051	42,801	-0.3	29.5
W N Central	12,672	9,491	11,401	-10.0	20.1
S Central	10,368	7,070	10,731	3.5	51.8
West	40,530	49,890	53,818	32.8	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.

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

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	51,036	64,277	64,689	26.8	0.6
MN & WI	2,916	2,074	2,154	-26.1	3.9
NM	5,528	4,939	5,875	6.3	19.0
ND		95	17		-82.1
PA	9,613	8,727	9,681	0.7	10.9
WA	15,478	15,199	15,051	-2.8	-1.0
Oth Sts ²	35,456	33,986	33,619	-5.2	-1.1
US	120,027	129,297	131,086	9.2	1.4
Atlantic	22,463	17,506	20,702	-7.8	18.3
E N Central	5,848	7,954	5,685	-2.8	-28.5
W N Central	8,935	9,398	9,210	3.1	-2.0
S Central	4,876	3,556	5,022	3.0	41.2
West	77,905	90,883	90,467	16.1	-0.5

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, January 1999-2000**

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	9,754	9,686	9,862	1.1	1.8
MN	8,351	7,547	6,845	-18.0	-9.3
NY	9,456	10,510	10,839	14.6	3.1
PA	9,294	7,850	8,676	-6.6	10.5
UT	1,338	2,058	2,019	50.9	-1.9
WA	5,902	13,865	14,544	146.4	4.9
WI	23,700	23,500	24,600	3.8	4.7
Oth Sts ²	21,542	24,102	24,855	15.4	3.1
US	89,337	99,118	102,240	14.4	3.1
Atlantic	18,750	18,360	19,515	4.1	6.3
Central	42,028	40,949	42,488	1.1	3.8
West	28,559	39,809	40,237	40.9	1.1

¹ Revised.

² States not shown when fewer than 3 plants reported or individual plant operations could be disclosed. Percent change shown only when comparable States are included in the calculation.

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

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
MN	8,215	9,900	10,307	25.5	4.1
WI	7,491	8,856	8,166	9.0	-7.8
Oth Sts ²	22,573	23,900	22,078	-2.2	-7.6
US	38,279	42,656	40,551	5.9	-4.9
E N Central	8,567	9,753	9,068	5.8	-7.0
W N Central	13,451	15,602	15,924	18.4	2.1
West	14,290	15,960	14,759	3.3	-7.5

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, January 1999-2000**

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
CA	7,367	7,483	7,522	2.1	0.5
MN	4,735	4,608	4,978	5.1	8.0
WI	3,057	4,601	4,162	36.1	-9.5
Oth Sts ²	11,417	11,865	11,543	1.1	-2.7
US	26,576	28,557	28,205	6.1	-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.

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

State	Jan 1999	Dec ¹ 1999	Jan 2000	Change From	
				Jan 1999	Dec 1999
	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>1,000 Gallons</i>	<i>Percent</i>	<i>Percent</i>
CA	6,441	6,360	6,525	1.3	2.6
FL	1,500	1,400	1,700	13.3	21.4
GA	484	306	447	-7.6	46.1
IL	2,495	2,320	2,350	-5.8	1.3
IN	5,347	4,758	4,181	-21.8	-12.1
ME		133	88		-33.8
MD	1,162	1,179	1,349	16.1	14.4
MA	5,396	3,172	4,840	-10.3	52.6
MI	780	1,022	703	-9.9	-31.2
MN	2,312	2,963	2,981	28.9	0.6
NM	219	219	219		
NY	2,100	2,300	2,300	9.5	
NC	1,172	1,037	888	-24.2	-14.4
ND	62	123	82	32.3	-33.3
OH	2,220	1,700	3,560	60.4	109.4
OR	620	710	720	16.1	1.4
PA	2,949	3,485	3,587	21.6	2.9
SD	2	2	2		
TN	1,267	856	1,043	-17.7	21.8
TX	3,596	5,233	6,120	70.2	17.0
UT	629	759	569	-9.5	-25.0
WA	1,215	1,198	1,092	-10.1	-8.8
WI	645	565	700	8.5	23.9
Oth Sts ²	14,774	13,959	15,650	5.9	12.1
US	57,387	55,759	61,696	7.5	10.6
N Atlantic	11,849	11,177	12,642	6.7	13.1
S Atlantic	6,502	5,419	5,465	-15.9	0.8
E N Central	11,487	10,365	11,494	0.1	10.9
W N Central	8,722	8,307	9,295	6.6	11.9
S Central	7,634	9,106	10,608	39.0	16.5
West	11,193	11,385	12,192	8.9	7.1

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, January, 1999-2000**

Product	Jan 1999	Dec 1999 ¹	Jan 2000	Change From	
				Jan 1999	Dec 1999
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	8,619	6,530	5,568	-35.4	-14.7
Nonfat Dry Milk, Human	69,402	116,814	118,887	71.3	1.8
Dry Skim Milk, Animal	242	434	421	74.0	-3.0
Dry Buttermilk, Human	2,462	3,900	4,357	77.0	11.7
Manufacturers' Stocks End-of-Month ³					
	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>1,000 Pounds</i>	<i>Percent</i>	<i>Percent</i>
Canned Evaporated and Condensed Whole Milk	41,710	37,586	38,311	-8.1	1.9
Dry Whole Milk	5,709	6,353	5,557	-2.7	-12.5
Nonfat Dry Milk, Human	82,381	139,484	146,964	78.4	5.4
Dry Skim Milk, Animal	1,291	1,124	1,104	-14.5	-1.8
Dry Buttermilk, Total	5,149	6,514	6,967	35.3	7.0
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	134.61	107.44	109.59	-25.02	2.15
Dry Skim Milk, Animal	61.52	58.64	52.79	-8.73	-5.85
Dry Buttermilk, Human	92.37	75.15	75.16	-17.21	0.01

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 1,340 manufacturers that made one or more products in 1998. 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 production estimates are subject to revision the month following the preliminary estimates. Annual revisions are also published in the **Dairy Products** report published each April. 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 April 3, 2000.

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