

Dairy Products



United States
Department of
Agriculture

Washington, D.C.

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January 1996 Highlights

Butter production was 125 million pounds in January, 5 percent below January 1995 but 13 percent above December 1995.

American type cheese production totaled 275 million pounds, 5 percent above January 1995 but 1 percent below December 1995.

Total cheese output (excluding cottage cheese) was 588 million pounds, up 4 percent from January 1995 but 4 percent below December 1995.

Creamed cottage cheese production was 29.8 million pounds, 2 percent below January 1995 but 10 percent above December 1995.

Lowfat cottage cheese production was 25.2 million pounds, 6 percent below January 1995 but 25 percent above December 1995.

Canned evaporated and condensed milk production at 33.5 million pounds was 1 percent below January 1995 and 13 percent below December 1995.

Frozen desserts: (comparisons with January 1995)

Ice cream (hard) --- 54.1 million gallons, down 7 percent.

Ice cream (lowfat) --- 20.2 million gallons, down 1 percent

Sherbet (hard) --- 3.45 million gallons, up 10 percent.

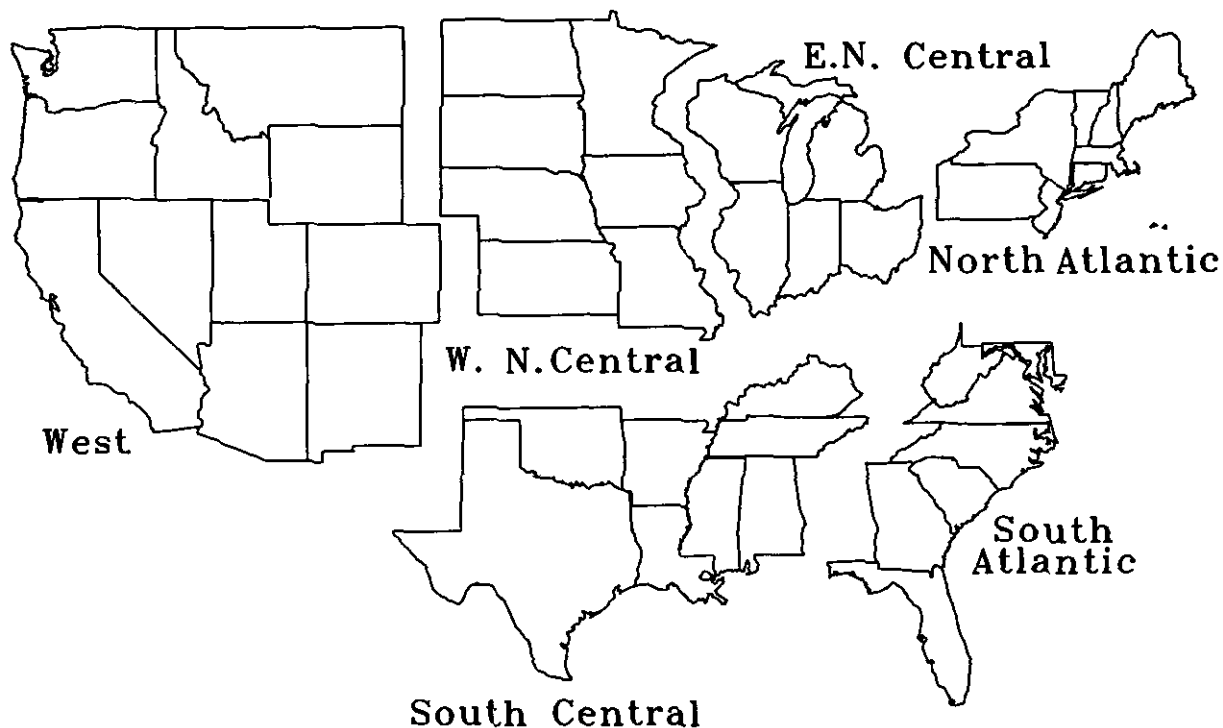
Dry milk products: (comparisons with January 1995)

Nonfat dry milk for human food --- 98.9 million pounds, down 7 percent.

Dry whole milk --- 14.3 million pounds, down 14 percent.

Dry buttermilk --- 5.46 million pounds, down 13 percent.

U.S. Geographic Regions Manufactured Dairy



State totals are not published when fewer than 3 firms have reported or one firm comprises more than 60 percent of the State total. The map above outlines the regions used in the product tables. 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 For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic.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 will be combined with South Central to publish Central. Some tables will have only one or two regions shown, therefore the regions may not add to the United States total.

Dairy Products: Production by Product,
United States, January 1995-96

Product	Jan	Dec	Jan	Percent of	
	1995	1995 1/	1996	Jan	Dec
				1995	1995
	----- 1,000 Pounds -----			Percent	
Butter	131,983	111,205	125,431	95	113
Cheese					
American Types 2/	262,007	278,188	275,432	105	99
Swiss	20,042	16,155	15,304	76	95
Brick and Muenster	10,713	9,844	10,368	97	105
Cream and Neufchatel	41,677	51,913	42,226	101	81
Blue	2,898	3,107	2,776	96	89
Mozzarella	170,766	187,986	186,747	109	99
Other Italian Types	45,694	46,490	42,153	92	91
Total Italian Types	216,460	234,476	228,900	106	98
All Other Types	11,769	15,940	13,038	111	82
Total	565,566	609,623	588,044	104	96
Cottage Cheese, Curd 3/	38,232	30,623	35,745	93	117
Cottage Cheese, Creamed 4/	30,429	27,031	29,830	98	110
Cottage Cheese, Lowfat 5/	26,714	20,155	25,174	94	125
Canned Evaporated and					
Condensed Whole Milk	33,803	38,477	33,530	99	87
Dry Whole Milk	16,635	13,185	14,321	86	109
Nonfat Dry Milk, Human	106,680	99,425	98,945	93	100
Dry Skim Milk, Animal	900	1,046	730	81	70
Dry Buttermilk	6,302	4,068	5,459	87	134
Yogurt, Plain & Flavored	112,867	105,422	104,987	93	100
	----- 1,000 Gallons -----			Percent	
Frozen Products					
Ice Cream, Hard	58,031	47,252	54,090	93	114
Ice Cream, Lowfat, Hard	8,123	6,842	7,839	97	115
Ice Cream, Lowfat, Soft	12,285	11,337	12,344	100	109
Ice Cream, Lowfat, Total	20,408	18,179	20,183	99	111
Sherbet, Hard	3,135	2,896	3,451	110	119
Water and Juice Ices	3,381	2,276	3,734	110	164
Frozen Yogurt, Total	10,142	7,126	7,420	73	104
Regular & Lowfat, Hard	2,831	3,470	4,514	159	130
Nonfat, Hard	775	1,735	1,426	184	82
Other Frozen Dairy					
Products	3,010	659	680	23	103
Mixed for Frozen Products					
Ice Cream Mix	30,285	25,564	29,549	98	116
Ice Cream, Lowfat, Mix	12,465	11,159	12,355	99	111
Ice Cream, Nonfat, Mix	906	1,150	1,477	163	128
Sherbet Mix	2,206	2,111	2,264	103	107
Yogurt Mix	6,419	4,510	4,696	73	104

1/ Revised.

2/ Whole milk cheese, including cheddar, colby, washed curd, stirred curd, monterey, and jack.

3/ Mostly used for processing into creamed 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, 1995-96

Product	Jan	Dec	Jan	Percent of	
	1995	1995 1/	1996	Jan	Dec
				1995	1995
	Production				
	----- 1,000 Pounds -----			Percent	
Condensed Whey, Solids Content 2/					
Sweet-Type, Human	6,091	4,499	4,924	81	109
Sweet-Type, Animal	1,940	2,117	2,905	150	137
Dry Whey Products					
Dry Whey, Human	85,900	82,660	82,847	96	100
Dry Whey, Animal	12,589	6,384	6,748	54	106
Reduced Lactose and Minerals					
Human Food	4,979	6,747	5,967	120	88
Animal Feed	2,971	1,842	1,930	65	105
Lactose, Human and Animal	24,189	26,130	27,199	112	104
Whey					
Solids in Wet Blends, Animal	7,086	4,770	5,343	75	112
Protein Concentrate, Human	14,187	16,236	14,298	101	88
Protein Concentrate, Animal	2,638	2,918	3,066	116	105
	Manufacturers' Stocks End-of-Month 3/				
	----- 1,000 Pounds -----			Percent	
Dry Whey Products					
Dry Whey, Human	38,616	34,338	34,724	90	101
Dry Whey, Animal	13,583	2,420	4,710	35	195
Reduced Lactose and Minerals					
Human and Animal 4/	9,777	10,702	9,866	101	92
Lactose, Human and Animal	14,534	20,740	18,758	129	90
Whey Protein Concentrate, Human	7,493	8,495	7,404	99	87
Whey Protein Concentrate, Animal	448	382	438	98	115
	Manufacturers' Selling Price 5/				
	---- Cents per Pound ---			Cents Change	
Dry Whey, Human	17.5	25.1	23.6	6.1	-1.5
Dry Whey, Animal	15.9	26.2	23.1	7.2	-3.1

- 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, 1995-96 (continued)

Product and Month	By Month			Cumulative		
	1995	1996	1996 as % of 1995	1995	1996	1996 as % of 1995
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
Butter						
Jan	131,983	125,431	95	131,983	125,431	95
Feb	120,280			252,263		
Mar	125,731			377,994		
Apr	119,251			497,245		
May	116,465			613,710		
Jun	99,535			713,245		
Jul	82,870			796,115		
Aug	78,604			874,719		
Sep	82,233			956,952		
Oct	94,418			1,051,370		
Nov	91,485			1,142,855		
Dec	111,205			1,254,060		
American Cheese						
Jan	262,007	275,432	105	262,007	275,432	105
Feb	240,172			502,179		
Mar	263,182			765,361		
Apr	258,897			1,024,258		
May	273,338			1,297,596		
Jun	264,439			1,562,035		
Jul	259,428			1,821,463		
Aug	246,458			2,067,921		
Sep	251,309			2,319,230		
Oct	248,731			2,567,961		
Nov	248,788			2,816,749		
Dec	278,188			3,094,937		
Italian Cheese						
Jan	216,460	228,900	106	216,460	228,900	106
Feb	208,189			424,649		
Mar	227,188			651,837		
Apr	210,562			862,399		
May	224,447			1,086,846		
Jun	219,283			1,306,129		
Jul	207,279			1,513,408		
Aug	211,758			1,725,166		
Sep	217,871			1,943,037		
Oct	228,017			2,171,054		
Nov	228,591			2,399,645		
Dec	234,476			2,634,121		

See footnotes at end of table.

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Dairy Products: Production by Product and Month,
United States, 1995-96 (continued)

Product and Month	By Month			Cumulative		
	1995	1996	1996 as % of 1995	1995	1996	1996 as % of 1995
	-- 1,000 Pounds -- Percent			--- 1,000 Pounds --- Percent		
Total Cheese						
Jan	565,566	588,044	104	565,566	588,044	104
Feb	528,350			1,093,916		
Mar	593,877			1,687,793		
Apr	563,941			2,251,734		
May	597,518			2,849,252		
Jun	587,570			3,436,822		
Jul	560,867			3,997,689		
Aug	559,114			4,556,803		
Sep	575,712			5,132,515		
Oct	585,623			5,718,138		
Nov	586,516			6,304,654		
Dec	609,623			6,914,277		
Nonfat Dry Milk, Human						
Jan	106,680	98,945	93	106,680	98,945	93
Feb	98,333			205,013		
Mar	110,370			315,383		
Apr	116,463			431,846		
May	129,951			561,797		
Jun	122,349			684,146		
Jul	102,056			786,202		
Aug	83,602			869,804		
Sep	76,929			946,733		
Oct	75,408			1,022,141		
Nov	71,574			1,093,715		
Dec	99,425			1,193,140		
Total Dry Whey 1/:						
Jan	98,489	89,595	91	98,489	89,595	91
Feb	89,082			187,571		
Mar	101,859			289,430		
Apr	98,644			388,074		
May	105,139			493,213		
Jun	100,045			593,258		
Jul	96,922			690,180		
Aug	88,101			778,281		
Sep	85,181			863,462		
Oct	88,080			951,542		
Nov	86,639			1,038,181		
Dec	89,044			1,127,225		

See footnotes at end of table.

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Dairy Products: Production by Product and Month,
United States, 1995-96 (continued)

Product and Month	By Month			Cumulative		
	1995	1996	1996 as % of 1995	1995	1996	1996 as % of 1995
	1,000 Pounds		Percent	1,000 Pounds		Percent
Cream Cottage Cheese						
Jan	30,429	29,830	98	30,429	29,830	98
Feb	29,741			60,170		
Mar	36,277			96,447		
Apr	30,028			126,475		
May	32,528			159,003		
Jun	32,712			191,715		
Jul	32,085			223,800		
Aug	34,657			258,457		
Sep	31,564			290,021		
Oct	31,081			321,102		
Nov	29,623			350,725		
Dec	27,031			377,756		
Lowfat Cottage Cheese						
Jan	26,714	25,174	94	26,714	25,174	94
Feb	25,742			52,456		
Mar	28,406			80,862		
Apr	26,375			107,237		
May	28,130			135,367		
Jun	29,044			164,411		
Jul	27,856			192,267		
Aug	28,976			221,243		
Sep	26,991			248,234		
Oct	26,368			274,602		
Nov	23,131			297,733		
Dec	20,155			317,888		
Ice Cream, Hard						
Jan	58,031	54,090	93	58,031	54,090	93
Feb	60,644			118,675		
Mar	74,114			192,789		
Apr	72,126			264,915		
May	75,909			340,824		
Jun	84,025			424,849		
Jul	81,737			506,586		
Aug	82,065			588,651		
Sep	65,927			654,578		
Oct	63,246			717,824		
Nov	56,535			774,359		
Dec	47,252			821,611		

See footnotes at end of table.

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Dairy Products: Production by Product and Month,
United States, 1995-96 (continued)

Product and Month	By Month			Cumulative		
	1995	1996	: 1996 : as % of: : 1995	1995	1996	: 1996 : as % of : 1995
	1,000 Gallons		Percent	1,000 Gallons		Percent
Ice Cream, Lowfat						
Jan	20,408	20,183	99	20,408	20,183	99
Feb	21,136			41,544		
Mar	30,670			72,214		
Apr	28,520			100,734		
May	31,700			132,434		
Jun	36,115			168,549		
Jul	35,373			203,922		
Aug	36,018			239,940		
Sep	27,692			267,632		
Oct	25,389			293,021		
Nov	21,591			314,612		
Dec	18,179			332,791		
Sherbet, Hard						
Jan	3,135	3,451	110	3,135	3,451	110
Feb	3,684			6,819		
Mar	4,334			11,153		
Apr	4,537			15,690		
May	5,123			20,813		
Jun	5,404			26,217		
Jul	5,296			31,513		
Aug	5,474			36,987		
Sep	4,176			41,163		
Oct	3,427			44,590		
Nov	3,345			47,935		
Dec	2,896			50,831		
Frozen Yogurt						
Jan	10,142	7,420	73	10,142	7,420	73
Feb	11,243			21,385		
Mar	14,509			35,894		
Apr	13,583			49,477		
May	15,015			64,492		
Jun	17,010			81,502		
Jul	15,389			96,891		
Aug	16,163			113,054		
Sep	13,253			126,307		
Oct	11,782			138,089		
Nov	9,657			147,746		
Dec	7,126			154,872		

1/ Excludes all modified dry whey products.

American Cheese: Production by State and United States, January 1995-96

State	Jan	Dec	Jan	Percent of	
	1995	1995	1996	Jan 1995	Dec 1995
1,000 Pounds			Percent		
CA	28,232	30,413	31,468	111	103
ID	26,976	32,617	34,070	126	104
IL	33	32	24	73	75
IA	7,804	6,827	8,180	105	120
KS	3,382	2,259	1,746	52	77
MN	50,290	56,865	51,916	103	91
NY	8,406	7,545	7,669	91	102
ND	2,444	2,051	2,106	86	103
OR	4,199	4,220	4,315	103	102
SD	3,440	3,472	4,141	120	119
UT	3,324	3,900	3,060	92	78
VT	3,566	3,694	4,771	134	129
WA	2,257	3,812	3,869	171	101
WI	79,750	84,100	80,700	101	96
Oth Sts 1/	37,904	36,381	37,397	99	103
US	262,007	278,188	275,432	105	99
Atlantic	18,441	13,947	14,253	77	102
E N Central	82,953	87,944	84,073	101	96
W N Central	73,480	75,405	71,824	98	95
S Central	14,880	13,860	13,480	91	97
West	72,253	87,032	91,802	127	105

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Mozzarella Cheese: Production by State and United States, January 1995-96

State	Jan	Dec	Jan	Percent of	
	1995	1995	1996	Jan 1995	Dec 1995
1,000 Pounds			Percent		
CA	36,625	40,480	41,152	112	102
IL	1,615	2,245	1,798	111	80
MI	7,256	8,543	8,598	118	101
NY	14,097	16,028	15,194	108	95
PA	17,141	17,983	18,546	108	103
VT	3,830	4,402	3,492	91	79
WI	52,000	51,700	51,200	98	99
Oth Sts 1/	38,202	46,605	46,767	122	100
US	170,766	187,986	186,747	109	99
Atlantic	36,827	40,140	39,001	106	97
E N Central	61,191	62,847	61,881	101	98
W N Central	22,809	22,791	20,784	91	91
West	48,694	62,208	65,081	134	105

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Butter: Production by State and United States, January 1995-96

State	Jan	Dec	Jan	Percent of	
	1995	1995	1996	Jan 1995	Dec 1995
----- 1,000 Pounds -----			--- Percent ---		
CA	32,723	29,574	31,287	96	106
KS		12	102		850
MI	2,033	2,324	2,145	106	92
MN	5,903	4,514	5,475	93	121
NY	1,261	2,348	2,856	226	122
ND	257	333	346	135	104
OH	5,085	3,887	4,890	96	126
OR	1,450	1,850	1,710	118	92
PA	9,097	7,535	9,623	106	128
WA	10,299	6,982	6,818	66	98
WI	27,400	24,400	28,000	102	115
Oth Sts 1/	36,475	27,446	32,179	88	117
US	131,983	111,205	125,431	95	113
N Atlantic	15,442	12,319	16,016	104	130
S Atlantic	5,004	4,531	5,032	101	111
E N Central	37,805	33,225	37,731	100	114
W N Central	16,247	13,733	13,907	86	101
S Central	9,693	6,985	10,543	109	151
West	47,792	40,412	42,202	88	104

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Nonfat Dry Milk, Human: Production by State
and United States, January 1995-96

State	Jan	Dec	Jan	Percent of	
	1995	1995	1996	Jan	Dec
	1,000 Pounds			Percent	
CA	36,542	38,975	36,606	100	94
MI	2,221	2,630	2,526	114	96
MN	3,433	1,121	1,334	39	119
NY	2,326	2,334	3,137	135	134
ND					
WA	14,400	16,385	16,100	112	98
WI	7,677	3,102	3,800	49	123
Oth Sts 1/	40,081	34,878	35,442	88	102
US	106,680	99,425	98,945	93	100
Atlantic	17,050	17,144	17,316	102	101
E N Central	10,419	6,751	7,289	70	108
W N Central	13,339	8,169	10,655	80	130
S Central	10,860	8,269	8,066	74	98
West	55,012	59,092	55,619	101	94

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Ice Cream, Hard: Production by State and United States, January 1995-96

State	Jan	Dec	Jan	Percent of	
	1995	1995	1996	Jan	Dec
	1,000 Gallons			Percent	
	1995	1995	1996	1995	1995
AL	882	1,082	1,146	130	106
AZ	486	496	454	93	92
AR	228	242	337	148	139
CA	7,442	5,295	6,556	88	124
CO	765	538	736	96	137
FL	1,700	1,750	1,730	102	99
GA	516	581	667	129	115
ID	565	515	609	108	118
IL	2,400	2,389	2,443	102	102
IN	3,298	3,308	3,108	94	94
KS	235	146	264	112	181
ME	45	90	87	193	97
MD	1,083	657	1,060	98	161
MA	3,525	2,200	2,995	85	136
MI	2,251	1,304	1,502	67	115
MN	1,953	2,152	2,543	130	118
MO	970	870	1,013	104	116
NY	2,350	2,200	2,500	106	114
NC	2,084	1,512	1,996	96	132
ND	69	75	77	112	103
OH	2,600	1,885	2,120	82	112
OR	605	780	610	101	78
PA	6,380	3,200	3,323	52	104
SC	576	532	739	128	139
TN	1,026	708	757	74	107
TX	2,872	3,083	2,890	101	94
UT	678	667	777	115	116
VA	1,442	647	873	61	135
WA	1,302	1,425	1,752	135	123
WI	460	580	650	141	112
Oth Sts 1/	7,243	6,343	7,776	107	123
US	58,031	47,252	54,090	93	114
N Atlantic	14,651	10,167	11,756	80	116
S Atlantic	7,402	5,680	7,066	95	124
E N Central	11,009	9,466	9,823	89	104
W N Central	6,229	5,752	6,715	108	117
S Central	6,374	6,059	6,779	106	112
West	12,366	10,128	11,951	97	118

1/ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Canned Milk and Dry Milk Products: Manufacturers' Shipments,
Stocks, and Selling Prices, January 1995-96

Product	Jan	Dec	Jan	Percent of	
	1995	1995 1/	1996	Jan	Dec
				1995	1995
	Manufacturers' Shipments 2/				
	----- 1,000 Pounds -----			--- Percent ---	
Dry Whole Milk	9,754	6,406	9,104	93	142
Nonfat Dry Milk, Human	96,540	70,705	76,846	80	109
Dry Skim Milk, Animal	790	741	895	113	121
Dry Buttermilk, Human	3,575	2,629	2,886	81	110
	Manufacturers' Stocks End-of-Month 3/				
	----- 1,000 Pounds -----			--- Percent ---	
Canned Evaporated and Condensed Whole Milk	56,402	39,464	35,475	63	90
Dry Whole Milk	12,386	7,318	7,311	59	100
Nonfat Dry Milk, Human	114,773	70,600	71,687	62	102
Dry Skim Milk, Animal	1,829	1,415	1,088	59	77
Dry Buttermilk, Total	8,218	3,987	4,527	55	114
	Manufacturers' Selling Prices 4/				
	----- Cents per Pound -----			Cents Change	
Dry Whole Milk	110.14	120.78	119.55	9.41	-1.23
Nonfat Dry Milk, Human	105.08	109.91	110.98	5.90	1.07
Dry Skim Milk, Animal	51.98	53.80	50.81	-1.17	-2.99
Dry Buttermilk, Human	88.87	92.88	93.72	4.85	.84

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 1,531 manufacturers that made one or more products in 1994. 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 May. 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 4, 1996.

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