Dairy Products



United States Department of Agriculture

Washington, D.C.

Released February 4, 1994, by the Agricultural Statistics Board. Estimates refer to December 1993.

December 1993 Highlights

Butter production was 118 million pounds in December, 1 percent below December 1992 but up 24 percent from November 1993.

American type cheese production totaled 246 million pounds. 5 percent below December 1992 but 10 percent above November 1993.

Total cheese output (excluding cottage cheese) was 561 million pounds, 2 percent below December 1992 but 4 percent above November 1993.

Creamed cottage cheese production was 32.9 million pounds, 4 percent below December 1992 and 5 percent below November 1993.

Lowfat cottage cheese production was 23.1 million pounds, 3 percent above December 1992 but 4 percent below November 1993.

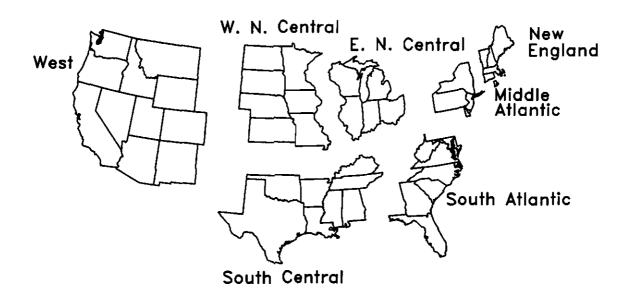
Canned evaporated and condensed milk production at 46.5 million pounds was 8 percent above December 1992 and 12 percent above November 1993.

Frozen desserts: (comparisons with December 1992)
Ice cream (hard)---54.4 million gallons, down 2 percent.
Ice milk---20.0 million gallons, up 3 percent.
Sherbet(hard)---3.17 million gallons, up 3 percent.

Dry milk products: (comparisons with December 1992)
Nonfat dry milk for human food---91.2 million pounds, up 15 percent.
Dry whole milk---9.68 million pounds, down 54 percent.
Dry buttermilk---4.69 million pounds, down 18 percent.

For information call Daniel Buckner at (202) 720-4448. Office hours are $8:00\ a.m.$ to $4:30\ p.m.$ ET.

U.S. Geographic Regions Manufactured Dairy



State totals are not published when fewer than 3 firms have reported or one firm comprises more than 50 percent of the State total. The map above outlines the regions used in the product table. In the event we are not able to publish a region for confidential reasons, it will be combined with other regions when possible. For example, the New England region if not publishable separately will be combined with Middle Atlantic to form North Atlantic. If neither can be published, then both 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, then we will combined with South to publish Central. Some tables will have only or two regions shown, therefore the regions may not add to the United States total.

Dairy Products: Production by Product. United States. December 1992-93

		,	 	· Perce	nt of
_	Dec	Nov	Dec	:	
Product	1992	: 1993 :	: 1993 ·	: Dec : : 1992 :	
		1,000 Pounds	S	Perc	ent
Butter	119.795	95,698	118,213	99	124
Cheese : American Types <u>1</u> / :	259,556	223.673	246,104	95	110
Swiss :	20,085	18.173	20,648	103	114
Brick and Muenster : Cream and Neufchatel :		9.756		99	110
Blue :	51,155 2,961	63.280 2.469	2 065	92 100	75 120
Mozzarella :	169.538	164.426	168.981	100	103
Other Italian Types : Total Italian Types :	45.797 215.335	44,958 209,384	51,340 220,321	112 102	114 105
All Other Types <u>2</u> / :	11,628			115	106
Total :	571.574	539.297	561,380	98	104
Cottage Cheese, Curd <u>3</u> / : Cottage Cheese, Creamed <u>4</u> /:	36,685 34 234	37,933 34,645	35,767 32,884	97 96	94 95
Cottage Cheese, Lowfat <u>5</u> / :		24.184		103	96
Canned Evaporated and : Condensed Whole Milk :	42,898	41,612	46,510	108	112
Dry Whole Milk :	21.146	11.397	9.676	46	85
Nonfat Dry Milk, Human 6/:	79,194	55,968	91,165	115	163
Dry Skim Milk, Animal : Dry Buttermilk :	726 5.703	359 3.198	559 4,686	77 82	156 147
Yogurt, Plain and Flavored:	81,695	96.233		121	102
; :		1,000 Gallor	15	Perc	ent
Frozen Products : Ice Cream, Hard :	55,289	52.338	54.375	98	104
Ice Milk, Hard :	6 828	6 333	6 583	96	104
Ice Milk, Soft	12.705	14.152	13,445	106	95
Ice Milk. Total : Sherbet. Hard :	19.533 3.084	20.485 2.965	3,173	103 103	98 107
Water and Juice Ices :	2,242	2,713	2,631	117	97
Frozen Yogurt : Other Frozen Dairy :	7,088	8,103	7,926	112	98
Products :	2,746	3,814	4,323	157	113
Mix For Frozen Products :					
Ice Cream Mix	29.993	30.098	30.151	101	100
Ice Milk Mix :	12,164	30.098 12.768	12.428	102	97
Sherbet Mix : Yogurt Mix :	2.121 4.486	2.050 5,402	2,010 5,284	95 118	98 98
		-, · v -			

 $[\]underline{1}$ / Whole milk cheese, including cheddar, colby, washed curd, stirred curd, monterey, and jack.
Includes limburger, formerly published separately.

Mostly used for processing into creamed or lowfat cottage cheese. Fat content 4 percent or more. Fat content less than 4 percent. Includes combined MN and WI production of 4.86 million pounds in December 1993.

Whey and Modified Whey Products: Production, Stocks, and Prices, United States, December 1992-93 1/

	: _ :	: : : : : : : : : : : : : : : : : : : :	 :	: Perce	nt of
Product		Nov : 1993 :	Dec 1993	: Dec : 1992 :	Nov 1993
	. -	Pr	oduction		
	1	.,000 Pound	is	Perc	ent
Condensed Whey, Solids Content <u>2</u> /			_		
Sweet-Type, Human		2,042 1,072		61 458	85 98
Sweet-Type, Animal Dry Whey Products	223	1,0/2	1,040	430	90
Dry Whey. Human		79,038		95	107
Dry Whey, Animal	13,745	9.378	9.879	72	105
Reduced Lactose and Minerals : Human	6.980	4.472	3.851	55	86
Animal	3.063	2,501	2,469	81	99
Lactose, Human and Animal	20.261	15,656	17.519	86	112
Whey Solids In Wet Blends, Human : Whey Solids In Wet Blends, Animal:	1,625	668 8,784	6 055	38 88	91 69
Whey Protein Concentrate, Human :	13.312	11,609	12,934	97	111
Whey Protein Concentrate, Animal :	1,365	1,546	1.804	132	117
,	Manufa	cturers' S	stocks. En	d-of-Mont	h 3/
:		,000 Pound			
Dry Whey Products					
Dry Whey, Human	43,076	38,678	40.408	94	104
Dry Whey, Animal :	10,106	4.588	4,724	47	103
Reduced Lactose and Minerals, : Human and Animal 4 /	9 050	8,315	7 584	84	91
Lactose, Human and Animal :	22,173	36,943	36,992		
Whey Protein Concentrate, Human :		6.545		116	
Whey Protein Concentrate, Animal:	195	195	332	170	170
:		ufacturers			
:	Cen	ts per Pou	ind	Cents (Change
Dry Whey, Human	16.2			4.4	0.4
Dry Whey, Animal :	15.0		20.1	5.1	0.4

^{1/} Stocks and prices revised.

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.

 $[\]overline{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 Month. United States, 1992-93

		united Sta	tes, 1992-	93		_
Product	:	By Month	:		Cumulative	
and			: 1993 :			: 1993
Month	: 1992	: 1993	: 1993 : :as % of: : 1992 :		: 1993	: as % of : 1992
	· ·					
	: 1,000	Pounds	Percent	1.000	Pounds	Percent
Butter	:					
Jan	: 153,046	144,448	94	153,046	144,448	94
Feb	: 133,845	138,946	104	286,891	283,394	99
Mar	: 133,235	139,094	104	420,126	422.488	101
Apr	: 122,815	124.162	101	542,941	546,650	101
May	: 118,184	115,141	97	661,125	661,791	100
Jun	: 103,038	103,893	101	764,163	765.684	100
Jul	: 97.969	87,179	89	862.132	852.863	99
Aug	: 86,687	79,336	92	948,819	932,199	98
Sep	: 96,584	80,437	83	1,045,403	1,012,636	97
Oct	: 101,627	92,103	91	1,147,030	1,104,739	96
Nov	: 98,339	95,698	97	1,245,369	1,200,437	96
Dec	: 119,795	118,213	99	1,365,164	1,318,650	97
American Cheese	:					
Jan	: 245.368	247,798	101	245,368	247,798	101
Feb	: 231,742	222,885	96	477,110	470,683	99
Mar	: 242,402	236,057	97	719.512	706,740	98
Apr	: 245,766	254,774	104	965,278	961.514	100
May	: 262,025	277,691	106	1,227,303	1,239,205	101
Jun	: 261,299	266,151	102	1,488,602	1,505,356	101
Jul	: 254.931	259,477	102	1,743,533	1,764,833	101
Aug	: 240,237	237,752	99	1,983,770	2,002,585	101
Sep	: 224,748	213.486	95	2,208,518	2,216,071	100
0ct	: 237,861	238.970	100	2.446.379		100
Nov	: 230,626	223,673	97	2,677,005		100
Dec	: 259,556	246,104	95	2,936,561		100
Italian Cheese	:			, ,		
Jan	: 200,234	192,051	96	200,234	192,051	96
Feb	: 199,799	189,982	95	400,033	382,033	96
Mar	: 213,568	215.586	101	613,601	597,619	97
Apr	: 209.445	212,123	101	823,046	809.742	98
May	: 210,798	214.668	102	1,033,844	· ·	99
Jun	: 206,879	205,583	99	1,240,723	1,229,993	99
Jul	: 203,438	202,658	100	1,444,161	1,432,651	99
Aug	: 205,952	209.518	102	1,650,113	1,642,169	100
Sep	: 209,449	211.185	101	1,859,562	1.853.354	100
Oct	: 217,523	210.432	97	2,077.085		99
Nov	: 216.157	209,384	97	2.293,242		99
Dec	: 215,335	220.321	102	2.508.577		99

See footnotes at end of table.

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Dairy Products: Production by Product and Month, United States, 1992-93 (continued)

		By Month	:	(Cumulative	
Product : and : Month :	1992	: : 1993 :	: 1993 : : as % of: : 1992 :	1992	: : 1993	: 1993 :as % of : 1992
:	1,000	Pounds	Percent	1,000	Pounds	Percent
Total Cheese :						
Jan :	520,389	509,063	98	520,389	509,063	98
Feb :	500,179	488,858	98	1,020,568	997.921	98
Mar :	543.834	543.942	100	1,564,402	1,541,863	99
Apr :	540,813	552,630	102	2,105,215	2,094,493	99 🕆
May :	552,211	571,731	104	2,657,426	2,666,224	100
Jun :	549,770	554,812	101	3,207,196	3,221,036	100
Jul :	541,847	540,713	100	3,749,043	3,761,749	100
Aug :	533,636	529,963	99	4,282,679	4,291,712	100
Sep :	528,387	516,474	98	4,811,066	4.808,186	100
Oct :	558,126	556,037	100	5,369,192	5,364,223	100
Nov :		539,297	98		5,903,520	100
Dec :	571,574	561,380	98	6.488.291	6.464.900	100
Nonfat Dry Milk, :	212,27	,		-,		
Human :	00 440	76 510	0.0	00 440	76 510	00
Jan :	82.443	76,513	93	82.443	76.513	93
Feb :	78,012	83,567	107	160.455	160,080	100
Mar :	83,470	69,079	83	243,925	229,159	94
Apr :	81,730	90,664	111	325.655	319,823	98
May :	89.683	103.579	115	415.338	423,402	102
Jun :	84.828	95,220	112	500.166	518.622	104
Jul :	73.397	88,423	120	573.563	607.045	106
Aug :	59.872	64,886	108	633,435	671.931	106
Sep :	50.476	51.053	101	683.911	722,984	106
Oct :	53,300	56,348	106	737.211	779.332	106
Nov :	55.718	55.968	100	792,929	835.300	105
Dec :	79,194	91,165	115	872.123	926.465	106
Total Dry Whey $1/$:			0.7		04.045	6.7
Jan :	109,199	94,945	87	109,199	94.945	87
Feb :	96.650	91.965	95	205.849	186,910	91
Mar :	103,679	99,557	96	309.528	286,467	93
Apr :	104,858	111,592	106	414,386	398.059	96
May :	108,671	120,901	111	523,057	518.960	99
Jun :	107,644	108,173	100	630,701	627.133	99
Jul :	106.833	103,038	96	737,534	730,171	99
Aug :	106,394	97.326	91	843,928	827,497	98
Sep :	96,628	94,615	98	940,556	922,112	98
Oct :	99,293	91,470	92	1,039,849	1,013,582	97
Nov :	94.646	88,416	93	1,134,495	1,101,998	97
Dec :	102.788	94,735	92	1,237,283	1,196,733	97

See footnotes at end of table.

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Dairy Products: Production by Product and Month. United States, 1992-93 (continued)

Doodust	:	By Month	:		Cumulative	
Product and		·	: 1993 :			: 1993
Month	: 1992	: 1993	. 1330 .	1992	: 1993	
HOITCH	: 1992	. 1990 :	: 1992 :		:	: 1992
	1 000	, 				
	; 1,000	Pounds	Percent	1,000	Pounds	Percent
Creamed Cottage	:					
Cheese Jan	: 40.013	34,420	9.6	40 012	34,420	86
Feb	: 36,748				68,504	
	: 41,390					92
Mar	: 41,390			158,563		91
Apr	: 37,517			196,080		
	: 39,400					
	: 39,301					
Jul	: 39,301					
•	: 38,086					
•	: 36,969			-		
Oct	: 34,823					
Nov Dec	: 34,023					
	. 34,234	32,004	30	457,340	420,343	34
Lowfat Cottage						
Cheese	: 27,523	25 207	0.2	27 522	25 207	92
Jan 50b	: 26,828			54,351		94
Feb Mar	: 30,706	29,133		85,057	80.299	
	: 30,768	27,444				
Apr	: 28,694	25,896		143.919		
May	: 28,159	27.865	99	172.078		
Jun Jul	: 28,500	26,953		200,578	188.457	94
	: 28,208	27,551		228,786	216.008	
Aug	: 26,872			255,658		
Sep Oct				282,900		
Oct	: 27,242 : 24,179	24,131	100			
Nov Dec		23,127		329,504		
Dec	. 22,425	23,12/	103	329,304	313,091	33
Tan Casan Hand	: 1,000	Gallons	Percent	1.000	Gallons	Percent
Ice Cream, Hard	:	FO 440	0.1	CC	FO 443	01
Jan	: 55.565	50.443	91	55,565	50,443	91
Feb	: 58,962	55,417	94	114.527	105.860	92
Mar	: 72,866	69.852	96	187,393	175.712	94
Apr	: 74,965	69.220	92	262.358	244.932	93
May	: 75,425	71,567	95	337,783	316,499	94
Jun	: 85.133	84.716	100	422.916	401,215	95
Jul	: 83,144	83,460	100	506.060	484,675	96
Aug	: 75,258	78,472	104	581.318	563,147	97
Sep	: 70,230	68,917	98	651,548		
Oct	: 61,385	58,081	95	712,933		97
Nov	: 53,516	52,338		766.449		97
Dec	: 55,289	54.375	98	821,738	796.858	97

See footnotes at end of table.

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Dairy Products: Production by Product and Month, United States, 1992-93 (continued)

Product	· 	By Month		· • • • • • •	Cumulative	
and Month	: : 1992	: : 1993	: 1993 : :as % of: : 1992 :	1992	: : 1993	: 1993 :as % of : 1992
	: 1,000	Gallons	Percent	1,000	Gallons	Percent
Ice Milk	:					
Jan	: 21,845	20.014	92	21,845	20.014	92
Feb	: 23.390	23,172	99	45,235	43,186	95
Mar	: 29,484	27.612	94	74,719	70,798	95
Apr	: 30.824	31.978	104	105,543	102.776	97
May	: 32,009	34,703	108	137,552	137,479	100
Jun	: 35,885	34,781	97	173,437	172,260	99
Jul	: 33,416	36.258	109	206,853	208.518	101
Aug	: 31,617	34.672	110	238.470	243,190	102
Sep	: 27,285	27,373	100	265,755	270,563	102
0ct	: 24.042	23,832	99	289,797	·	102
Nov	: 19,876	20.485	103	309,673	314.880	102
Dec	: 19.533	20,028	103	329,206	334,908	102
Sherbet, Hard	:					
Jan	: 3,228	2.938	91	3,228	2.938	91
Feb	: 3,363	3.094	92	6,591	6,032	92
Mar	: 4,354	4,124	95	10,945	10,156	93
Apr	: 4.290	4,139	96	15,235	14,295	94
May	: 4,500	4,260	95	19.735	18,555	94
Jun	: 4,840	4,948	102	24,575	23,503	96
Jul	: 4,802	4,920	102	29,377	28,423	97
Aug	: 4,075	4,430	109	33,452	32,853	98
Sep	: 3,372	3,757	111	36,824	36,610	99
0ct	: 3,264	3,060	94	40.088	39,670	99
Nov	: 2,660	2,965	111	42.748		100
Dec	: 3,084	3,173	103	45,832	45.808	100
Frozen Yogurt	: 7 500	0.040	1.00	7 500	0.040	100
Jan	: 7.582	8,248	109	7,582	8,248	109
Feb	: 10,333	11,169	108	17.915	19.417	108
Mar	: 13,542	13,716	101	31,457	33,133	105
Apr	: 12.728	14,214	112	44,185	47,347	107
May	: 13.081	14,172	108	57,266	61,519	107
Jun	: 14,343	16,280	114	71.609	77.799	109
Jul	: 13,313	14,793	111	84,922	92,592	109
Aug	: 13.400	14,712	110	98,322	107,304	109
Sep	: 11,419	11,931	104	109,741	119,235	109
Oct	: 9,701	10.086	104	119,442	129,321	108
Nov	: 7.537	8,103	108	126,979		108
Dec	: 7.088	7,926	112	134,067	145,350	108

¹/ Excludes all modified dry whey products.

American Chees	e: Production	by State and	United States.	December	1992-93
	: Dec	: : Nov	: : Dec	Perd	ent of
State	. 1992 :	: 1993 :	1993	Dec 1992	: Nov : 1993
	: · · · · · · · · · · · · · · · · · · ·	- 1,000 Pounds	5	Per	cent
CA ID KS MI MN NY ND OR SD VT WA WI	28.804 14.780 3.931 1.042 52.789 7.327 3.162 4.337 3.974 3.554 2.219 81,524	26.926 16.610 3.450 1.189 40.982 7.642 2.340 3.757 3.298 2.928 2.171 70.300	30.093 19.272 3.687 1.486 44.699 8.973 2.640 3.880 3.612 2.882 2.267 75.000	104 130 94 143 85 122 83 89 91 102 92	112 116 107 125 109 117 113 103 110 98 104 107
Oth Sts <u>1</u> /	52,113	42,080	47,613	91	113
US	259,556	223,673	246,104	95	110
N Atlantic S Atlantic E N Central W N Central S Central West	10,970 502 86.362 80.287 15,789 65,646	10.660 379 74.379 63.564 11.546 63,145	11,950 426 79,292 68.870 14,781 70,785	109 85 92 86 94 108	112 112 107 108 128 112

 $[\]underline{1}/$ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Mozzarella Cheese: Pro	oduction by State and	United States,	December 1992-93
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	: Dec	Nov :	Dec	: Percent of		
State	1992	1993 :	1993	Dec : 1992 :	7711	
	:	- 1,000 Pounds		Perc	ent	
CA ID IL MI NY PA WI	30.464 113 1.694 6.873 12.883 18.614 56,670	33,034 32 1,605 6,760 12,859 16,030 57,000	36,410 43 1.646 8.086 12.695 17,935 56,000	120 38 97 118 99 96 99	110 134 103 120 99 112 98	
Oth Sts <u>1</u> /	42,227	37,106	36,166	86	97	
US	169,538	164,426	168.981	100	103	
N & S Atlantic E N Central W N Central West	36.840 : 65.580 : 28.492 : 37.716	34.195 65.789 24.647 38.692	35.901 66.015 24.317 41.736	97 101 85 111	105 100 99 108	

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

Butter: Production by State and United States, December 1992-93

	: Dec	: Nov :	Dec	: Perce	ent of
State	: 1992 :	: 1993 :	1993	: Dec :	Nov 1993
		1,000 Pounds		Perc	ent
CA ID KS MI MN MT NY ND OR PA WA WI	32.259 272 2.646 1.276 4.936 112 1.899 663 1.235 6.701 10.522 32,523	26.636 4 1.200 1.786 2.625 106 1.536 776 900 5.815 8.568 23.000	30.768 4 2.693 3.314 3.939 120 2.148 1.009 950 7.795 9.696 29,000	95 1 102 260 80 107 113 152 77 116 92 89	116 100 224 186 150 113 140 130 106 134 113
Oth Sts <u>1</u> /	: : 24.751	22,746	26.777	108	118
US	119,795	95,698	118.213	99	124
N Atlantic S Atlantic E N Central W N Central S Central West	10.874 4.360 40.285 11.948 6.754	9.045 2.639 30.084 8.311 8.359 37.260	12,748 4,161 38,556 11,561 8,431 42,756	117 95 96 97 125	141 158 128 139 101

 $[\]underline{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. December 1992-93

	:	: : : : : : : : : : : : : : : : : : :		: Nov :	Dec	:	: Percent of		
State	: : :	: 1992 : : :	: 199 :		1993	:	Dec 1992	:	Nov 1993
	;		1.000 P	ounds			Pe	rcer	it
CA ID	:	37,448 28	32,97	3	37.305		100		113
MI	:	594	1,09		2,489		419		228
MN	;	639	20		671		105		336
NY	;	2,172	31		654		30		205
WA	:	10.758	8,57		10.679		99		124
WI	:	1,615	1.24	2	4,188		259		337
Oth Sts <u>1</u> /	:	25.940	11,56	3	35.179		136		304
US	:	79,194	55,96	8	91,165		115		163
N Atlantic	:	7,433	2,80	8	7,016		94		250
S Atlantic	:	4,224	2,59		5.991		142		231
E N Central	:	3,203	2.36		8.228		257		348
W N Central	:	4,967	92		8.147		164		881
S Central	•	8,493	4.72		10.576		125		224
West	:	50,874	42,55		51,207		101		120

 $[\]underline{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, December 1992-93

	and antice	u states, bece	MDC1 1332-30		
	: : Dec	: Nov	: Dec	: Perce	ent of
C+ 2+ 2		: 1993			Nov
State	: 1992	1993	: 1993	: Dec :	
	•	•	:		1993
	•	1,000 Gallons		Perc	
	:	1,000 dallons		Perc	.ent
AL	: 830	802	845	102	105
ΑZ	: 496	391	373	75	95
AR	: 218	193	156	72	81
CA	: 7,493	6,773	5.880	78	87
CO	: 527	626	529	100	85
FL	: 1,918	1,470	1,229	64	84
GA	: 618	605	522	84	86
ID	: 542	478	512	94	107
IL	: 1.950	1,790	2,260	116	126
IN	: 3.159	2,603	3.833	121	147
KS	: 364	206	159	44	77
MD	: 888	934	945	106	101
MA	: 2,825	2,700	3.054	108	113
MI	: 1,490	1,195	1,455	98	122
MN	: 2,573	2,978	2,274	88	76
MO	: 630	1.039	928	147	89
NY	: 2,732	2.400	2,950	108	123
NC	: 2,440	2,176	2.426	99	111
ND	: 49	60	109	222	182
ОН	: 2,523	2,200	2,690	107	122
OK	: 757	676	648	86	96
OR	: 528	680	600	114	88
PA	4,379	4,635	5,310	121	115
SC	: 737	568	665	90	117
TN	: 1,124	891	1,237	110	139
TX	3.321	2,821	2,693	81	95
UT	: 781	550	658	84	120
VA	749	595	1.013	135	170
WA	1,209	1,597	1.156	96	72
WI	: 785	650	680	87	105
MI	. 705	050	000	07	105
Oth Sts <u>1</u> /	6,654	7,056	6.586	99	93
us	: 55,289	52,338	54.375	98	104
N Atlantic	: : 12,673	13,028	14,166	112	109
S Atlantic	: 7,352	6,350	6.801	93	107
E N Central	9,907	8.438	10,918	110	129
W N Central	: 6,471	7,039	6,136	95	87
S Central	: 6,846	5,923	6,147	90	104
West	: 12.040	11,560	10,207	90 85	88
HC30	. 12,040	11,500	10,20/	05	00

^{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, December 1992-93

Product	: Dec : 1992		Dec : 1993 :	Percent of		
				Dec 1992	: Nov : 1993	
	: Manufacturers' Shipments <u>1</u> / : 1,000 Pounds Percent					
Dry Whole Milk Nonfat Dry Milk, Human Dry Skim Milk, Animal Dry Buttermilk, Human	508	66.572	621	84 89 122 85	96	
	: : Manufacturers' Stocks, End-of-Month <u>2</u> / ; : 1.000 Pounds Percent					
Canned Evaporated and Condensed Whole Milk Dry Whole Milk Nonfat Dry Milk, Human Dry Skim Milk, Animal Dry Buttermilk, Total	9,144 77,390 2,183	37.247 5.048 55.258 1.998 2.424	6.479 79.873 1,919	82 71 103 88 95	91 128 145 96 150	
	: Manufacturers' Selling Prices <u>3</u> / <u>4</u> / : Cents per Pound Cents Change					
Dry Whole Milk Nonfat Dry Milk, Human Dry Skim Milk, Animal Dry Buttermilk, Human	113.49 102.92 48.89 85.06		108.10	5.18	9.61	

^{1/} For dry products, shipments of bulk goods only.

 $[\]overline{2}$ / Stocks held by manufacturers at all points and in transit.

^{3/} Revised.

 $[\]overline{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 by manufacturers of these products. There are 32 States where 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 1,603 manufacturers that made one or more products in 1992. 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 reports from all large plants and from a sample of small plants. 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 not subject to revision until the annual Dairy Products is published each May. An attempt is made to get information from all plants for preparing these estimates. Stocks data are subject to revision the following month.

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