

# Dairy Products



United States  
Department of  
Agriculture

Washington, D.C.

---

Released March 5, 1992, by the Agricultural Statistics Board. Estimates refer to January 1992.

## January 1992 Highlights

Butter production was 156 million pounds in January, 10 percent above January 1991 and 20 percent above December 1991.

American type cheese production totaled 246 million pounds, 1 percent below January 1991 and virtually unchanged from December 1991.

Total cheese output (excluding cottage cheese) was 514 million pounds, 2 percent above January 1991 but 4 percent below December 1991.

Creamed cottage cheese production was 39.2 million pounds, 11 percent below January 1991 but 12 percent above December 1991.

Lowfat cottage cheese production was 26.3 million pounds, 7 percent above January 1991 and 19 percent above December 1991.

Canned evaporated and condensed milk production at 46.3 million pounds was 3 percent above January 1991 and virtually unchanged from December 1991.

Frozen desserts: (comparisons with January 1991)  
Ice cream (hard)---58.6 million gallons, up 7 percent.  
Ice milk-----21.3 million gallons, up 2 percent.  
Sherbet(hard)----3.34 million gallons, up 3 percent.

Dry milk products: (comparisons with January 1991)  
Nonfat dry milk for human food--80.2 million pounds, down 3 percent.  
Dry whole milk----10.3 million pounds, up 19 percent.  
Dry buttermilk-----7.88 million pounds, up 2 percent.

---

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

Da 2-6 (3-92)

Production of Dairy Products, United States, January 1992

Product	Jan	Dec	Jan	Percent Of	
	1991	1991	1992	Jan	Dec
				1991	1991
	----- 1,000 Pounds -----			-- Percent --	
Butter	142,070	130,101	155,976	110	120
Cheese:					
Americian Types <u>1/</u>	247,109	246,131	245,536	99	100
Swiss	18,268	19,881	21,032	115	106
Brick And Munster	8,804	10,933	11,289	128	103
Cream And Neufchatel	29,521	42,228	28,298	96	67
Blue	2,620	2,408	2,074	79	86
Mozzarella	145,443	160,762	153,110	105	95
Other Italian Types	39,000	46,844	44,092	113	94
Total Italian Types	184,443	207,606	197,202	107	95
All Other Types <u>2/</u>	10,927	8,961	8,632	79	96
Total	501,692	538,148	514,063	102	96
Cottage Cheese, Curd <u>3/</u>	40,446	35,200	39,598	98	112
Cottage Cheese, Creamed <u>4/</u>	44,046	34,962	39,238	89	112
Cottage Cheese, Lowfat, <u>5/</u>	24,575	22,116	26,276	107	119
Canned Evaporated And					
Condensed Whole Milk	45,137	46,194	46,315	103	100
Dry Whole Milk	8,636	9,399	10,285	119	109
Nonfat Dry Milk					
For Human Food	82,616	81,660	<u>6/</u> 80,225	97	98
Dry Skim Milk					
For Animal Feed	2,300	577	684	30	119
Dry Buttermilk	7,688	6,303	7,876	102	125
Yogurt(Plain & Flavored)	83,164	75,086	89,913	108	120
	----- 1,000 Gallons -----			-- Percent --	
Frozen Products:					
Ice Cream (Hard)	54,778	53,394	58,555	107	110
Ice Milk (Hard)	8,601	7,456	8,128	95	109
Ice Milk (Soft)	12,264	12,615	13,203	108	105
Ice Milk (Total)	20,865	20,071	21,331	102	106
Sherbet (hard)	3,240	3,009	3,337	103	111
Water and Juice Ices	2,200	2,368	3,280	149	139
Other Frozen Dairy					
Products	3,466	2,779	3,145	91	113
Frozen Yogurt	6,921	7,548	7,193	104	95
Mix for Products:					
Ice Cream Mix	29,111	26,627	30,127	103	113
Ice Milk Mix	12,703	12,334	13,080	103	106
Sherbet Mix	2,423	2,077	2,234	92	108
Yogurt Mix	4,614	5,032	4,795	104	95

1/ Whole milk cheese, including cheddar, colby, washed curd, stirred curd, monterey and jack. 2/ Includes limburger formerly published separately. 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. 6/ Includes combined MI & WI production of 3,133 thousand pounds.

Whey and Modified Whey Products: Production, Stocks,  
and Prices 1/, United States

Product	Jan	Dec	Jan	Percent of	
	1991	1991	1992	Jan	Dec
				1991	1991
	----- Production -----			- Percent -	
	1,000 Pounds				
Condensed Whey, Solids Content <u>2/</u> :					
Sweet-Type, Human Food	4,198	2,875	2,642	63	92
Sweet-Type, Animal Feed	420	190	148	35	78
Dry Whey Products					
Dry Whey, Human Food	82,072	78,511	86,956	106	111
Dry Whey, Animal Feed	15,002	15,289	16,767	112	110
Reduced Lactose and Minerals					
Human Food	6,281	5,879	6,833	109	116
Animal Feed	2,883	2,727	2,518	87	92
Lactose, Human & Animal	11,822	18,909	19,214	163	102
Whey Solids in Wet Blends					
Human Food	1,765	1,655	1,933	110	117
Animal Feed	6,714	6,987	8,659	129	124
Whey Protein Concentrate					
Human Food	11,336	14,938	15,909	140	107
Animal Feed	2,893	2,092	2,262	78	108
	----- Manufacturers' Stocks, End-of-Month <u>3/</u> -----			- Percent -	
	1,000 Pounds				
Dry Whey Products					
Dry Whey					
Human Food	44,936	31,512	28,923	64	92
Animal Feed	10,473	6,179	7,731	74	125
Reduced Lactose and Minerals					
Human and Animal <u>4/</u>	15,358	13,735	12,716	83	93
Lactose, Human & Animal	21,088	12,394	11,656	55	94
Whey Protein Concentrate					
Human Food	12,116	6,624	7,400	61	112
Animal Feed	352	193	111	32	58
	----- Manufacturers' Selling Price <u>5/</u> -----			Cents Change	
	--- Cents Per Pound ---				
Dry Whey, Human Food	14.6	24.0	22.3	7.7	-1.7
Dry Whey, Animal Feed	13.9	23.0	21.9	8.0	-1.1

1/ Stocks and prices 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.

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
<b>Butter</b>						
Jan	142,070	155,976	110	142,070	155,976	110
Feb	126,294			268,364		
Mar	131,641			400,005		
Apr	133,702			533,707		
May	125,981			659,688		
Jun	98,267			757,955		
Jul	88,881			846,836		
Aug	85,025			931,861		
Sep	84,685			1,016,546		
Oct	105,177			1,121,723		
Nov	108,497			1,230,220		
Dec	130,101			1,360,321		
<b>American Cheese</b>						
Jan	247,109	245,536	99	247,109	245,536	99
Feb	222,362			469,471		
Mar	250,022			719,493		
Apr	236,864			956,357		
May	247,473			1,203,830		
Jun	235,191			1,439,021		
Jul	225,013			1,664,034		
Aug	224,465			1,888,499		
Sep	205,802			2,094,301		
Oct	221,564			2,315,865		
Nov	214,878			2,530,743		
Dec	246,131			2,776,874		
<b>Italian Cheese</b>						
Jan	184,443	197,202	107	184,443	197,202	107
Feb	171,254			355,697		
Mar	195,834			551,531		
Apr	193,700			745,231		
May	194,423			939,654		
Jun	191,429			1,131,083		
Jul	186,630			1,317,713		
Aug	185,931			1,503,644		
Sep	184,865			1,688,509		
Oct	195,741			1,884,250		
Nov	192,346			2,076,596		
Dec	207,606			2,284,202		
<b>Total Cheese</b>						
Jan	501,692	514,063	102	501,692	514,063	102
Feb	457,974			959,666		
Mar	521,364			1,481,030		
Apr	500,677			1,981,707		
May	516,007			2,497,714		
Jun	505,384			3,003,098		
Jul	489,925			3,493,023		
Aug	493,693			3,986,716		
Sep	476,537			4,463,253		
Oct	507,855			4,971,108		
Nov	496,965			5,468,073		
Dec	538,148			6,006,221		

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	- 1,000 Gallons - Percent			- 1,000 Gallons - Percent		
<b>Ice Cream (Hard)</b>						
Jan	54,778	58,555	107	54,778	58,555	107
Feb	56,960			111,738		
Mar	68,221			179,959		
Apr	70,026			249,985		
May	77,331			327,316		
Jun	84,681			411,997		
Jul	84,863			496,860		
Aug	79,841			576,701		
Sep	69,027			645,728		
Oct	63,577			709,305		
Nov	55,137			764,442		
Dec	53,394			817,836		
<b>Ice Milk</b>						
Jan	20,865	21,376	102	20,865	21,376	102
Feb	22,375			43,240		
Mar	26,860			70,100		
Apr	29,227			99,327		
May	33,209			132,536		
Jun	35,347			167,883		
Jul	36,516			204,399		
Aug	33,807			238,206		
Sep	26,016			264,222		
Oct	25,203			289,425		
Nov	20,066			309,491		
Dec	20,071			329,562		
<b>Sherbet (Hard)</b>						
Jan	3,240	3,337	103	3,240	3,337	103
Feb	2,995			6,235		
Mar	4,189			10,424		
Apr	4,199			14,623		
May	4,162			18,785		
Jun	4,890			23,675		
Jul	5,001			28,676		
Aug	4,464			33,140		
Sep	3,321			36,461		
Oct	3,255			39,716		
Nov	2,869			42,585		
Dec	3,009			45,594		
<b>Frozen Yogurt</b>						
Jan	6,921	7,193	104	6,921	7,193	104
Feb	8,489			15,410		
Mar	10,221			25,631		
Apr	12,674			38,305		
May	14,495			52,800		
Jun	14,841			67,641		
Jul	16,232			83,873		
Aug	14,860			98,733		
Sep	10,862			109,595		
Oct	10,416			120,011		
Nov	7,982			127,993		
Dec	7,548			135,541		

Production of Dairy Products, United States, 1991-92

Month	By Month			Cumulative		
	1991	1992	1992 as % of 1991	1991	1992	1992 as % of 1991
	-- 1,000 Pounds --		Percent	-- 1,000 Pounds --		Percent
<b>Nonfat Dry Milk Human Food</b>						
Jan	82,616	80,225	97	82,616	80,225	97
Feb	77,879			160,495		
Mar	87,584			248,079		
Apr	95,106			343,185		
May	101,419			444,604		
Jun	78,637			523,241		
Jul	69,828			593,069		
Aug	56,773			649,842		
Sep	44,516			694,358		
Oct	48,858			743,216		
Nov	54,109			797,325		
Dec	81,660			878,985		
<b>Total Dry Whey <sup>1/</sup></b>						
Jan	97,074	103,723	107	97,074	103,723	107
Feb	86,579			183,653		
Mar	97,044			280,697		
Apr	98,985			379,682		
May	101,349			481,031		
Jun	100,212			581,243		
Jul	95,557			676,800		
Aug	91,793			768,593		
Sep	87,657			856,250		
Oct	91,756			948,006		
Nov	84,615			1,032,621		
Dec	93,800			1,126,421		
<b>Creamed Cottage Cheese</b>						
Jan	44,046	39,238	89	44,046	39,238	89
Feb	40,501			84,547		
Mar	42,329			126,876		
Apr	44,882			171,758		
May	43,899			215,657		
Jun	41,534			257,191		
Jul	43,279			300,470		
Aug	44,106			344,576		
Sep	41,514			386,090		
Oct	40,918			427,008		
Nov	37,740			464,748		
Dec	34,962			499,710		
<b>Lowfat Cottage Cheese</b>						
Jan	24,575	26,276	107	24,575	26,276	107
Feb	23,770			48,345		
Mar	27,540			75,885		
Apr	27,089			102,974		
May	26,830			129,804		
Jun	26,312			156,116		
Jul	27,769			183,885		
Aug	27,174			211,059		
Sep	24,927			235,986		
Oct	25,485			261,471		
Nov	22,835			284,306		
Dec	22,116			306,422		

<sup>1/</sup> Excludes all modified dry whey products.

American Cheese: Production by states, January 1992

State	Jan 1991	Dec 1991	Jan 1992	Percent of	
				Jan 1991	Dec 1991
	----- 1,000 Pounds -----			-- Percent --	
CA	29,000	27,600	29,000	100	105
ID	9,408	12,457	13,001	138	104
IA	10,479	11,234	10,697	102	95
KS	3,567	3,697	3,756	105	102
KY	913	445	445	49	100
MN	46,475	49,970	51,367	111	103
MO	7,867	4,300	4,050	51	94
NY	7,692	7,334	8,606	112	117
ND	3,680	3,678	3,601	98	98
OR	3,710	3,010	2,970	80	99
SD	4,561	3,853	3,867	85	100
UT	2,935	2,499	2,220	76	89
WI	81,000	75,000	76,500	94	102
Oth Sts	35,822	41,054	35,456	99	86
US	247,109	246,131	245,536	99	100

Butter: Production by States, January 1992

State	Jan 1991	Dec 1991	Jan 1992	Percent of	
				Jan 1991	Dec 1991
	----- 1,000 Pounds -----			-- Percent --	
CA	30,000	29,000	40,000	133	138
KS	1,755	2,842	2,508	143	88
MI	1,501	1,842	1,723	115	94
MN	8,745	8,335	8,993	103	108
MO	1,484	1,000	2,919	197	292
NY	2,772	2,379	2,317	84	97
ND	545	500	356	65	71
OK	2,031	1,184	913	45	77
OR	1,400	1,400	1,450	104	104
PA	8,960	7,705	9,765	109	127
WI	34,000	31,000	37,000	109	119
Oth Sts	48,877	42,914	48,032	98	112
US	142,070	130,101	155,976	110	120

Ice Cream (Hard): Production by States, January 1992

State	Jan	Dec	Jan	Percent of	
	1991	1991	1992	Jan	Dec
	1,000 Gallons			Percent	
	1991	1991	1992	1991	1991
AL	1,487	1,081	1,416	95	131
AZ	502	397	458	91	115
AR	219	220	262	120	119
CA	7,200	7,500	8,000	111	107
CO	669	521	757	113	145
FL	2,000	1,920	2,100	105	109
GA	636	524	654	103	125
IL	1,753	2,300	2,340	133	102
IN	1,477	2,037	2,444	165	120
IA	2,374	2,596	2,679	113	103
KS	375	288	460	123	160
MD <sup>1/</sup>	769	717	803	104	112
MA	1,940	3,375	2,424	125	72
MI	1,756	1,395	1,780	101	128
MN	2,746	2,378	2,785	101	117
MO	1,000	750	1,050	105	140
NJ	1,700	775	875	51	113
NY	3,100	2,850	2,900	94	102
NC	2,318	2,159	2,625	113	122
OH	2,650	2,750	2,500	94	91
OK	767	689	937	122	136
OR	480	600	540	113	90
PA	4,860	4,780	5,605	115	117
SC	1,228	768	946	77	123
TN	1,063	911	1,084	102	119
TX	3,290	2,749	3,874	118	141
UT	512	557	590	115	106
VA	638	535	647	101	121
WA	1,087	1,123	1,145	105	102
WI	800	650	500	63	77
Oth Sts	3,382	3,499	3,375	100	96
US	54,778	53,394	58,555	107	110

<sup>1/</sup> Includes DC.



Canned Milk and Dry Milk Products: Manufacturers' Shipments,  
Stocks and Selling Prices January 1992

Product	Jan 1991	Dec 1991	Jan 1992	Percent of	
				Jan 1991	Dec 1991
	Manufacturers' Shipments <sup>1/</sup>			- Percent -	
	----- 1,000 Pounds -----				
Dry Whole Milk	10,115	7,286	11,398	113	156
Nonfat Dry Milk for Human Food	92,371	51,365	75,633	82	147
Dry Skim Milk for Animal Feed	1,319	746	639	48	86
Dry Buttermilk, for Human Food	4,511	3,553	4,362	97	123
	Manufacturers' Stocks, End-of-Month <sup>2/ 4/</sup>			- Percent -	
	----- 1,000 Pounds -----				
Canned Evaporated and Condensed Whole Milk	73,947	34,747	50,616	68	146
Dry Whole Milk Nonfat Dry Milk for Human Food	106,074	60,996	60,800	57	100
Dry Skim Milk for Animal Feed	1,481	1,182	1,452	98	123
Dry Buttermilk, Total	11,350	4,813	7,051	62	146
	Manufacturers' Selling Prices <sup>3/ 4/</sup>			- Change Cents -	
	----- Cents Per Pound -----				
Dry Whole Milk	105.33	117.45	120.39	15.06	2.94
Nonfat Dry Milk for Human Food	84.53	99.31	92.11	7.58	-7.20
Dry Skim Milk for Animal Feed	58.17	57.65	57.48	-0.69	-0.17
Dry Buttermilk, for Human Food	67.39	86.82	84.75	17.36	-2.07

1/ For dry products, shipments of bulk goods only. 2/ Stocks held by manufacturers at all points and in transit. 3/ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms, weighted by shipments of each firm. 4/ Revised.

USDA Dairy Support Program Activities, United States, January 1992

Product	CCC Purchases (Delivery Basis)				Uncommitted CCC Inventories	
	Jan 1991	Jan 1992	:Oct 1, 1990 : Through :Jan 31, 1991:	:Oct 1, 1991 : Through :Jan 31, 1992:	Jan 31, 1991	Jan 31, 1992 <sup>2/</sup>
	1,000 Pounds					
Butter	77,455	96,307	131,273	144,587	409,713	548,355
Cheese <sup>1/</sup> :	15,476	5,057	40,786	26,656	23,665	17,909
Nonfat Dry Milk:	55,403	3,685	155,043	3,685	158,979	127,168

1/ American and Mozzarella cheese. Includes the following quantities in special containers which can later be committed to program uses: Print butter 17,251,000 pounds, and fortified nonfat dry milk 1,490,000 pounds.

**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 1,714 manufacturers that made one or more products in 1990. 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.

The next "Dairy Products" report will be released on April 7, 1992, at 3:00 p.m. ET.



