



Dairy Products

ISSN: 1949-0399

Released December 15, 2025, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

October 2025 Highlights

Total cheese output (excluding cottage cheese) was 1.26 billion pounds, 3.2 percent above October 2024 and 3.7 percent above September 2025.

Italian type cheese production totaled 535 million pounds, 4.8 percent above October 2024 and 3.7 percent above September 2025.

American type cheese production totaled 494 million pounds, 2.3 percent above October 2024 and 4.2 percent above September 2025.

Butter production was 186 million pounds, 10.1 percent above October 2024 and 3.7 percent above September 2025.

Dry milk products (comparisons in percentage with October 2024)

Nonfat dry milk, human - 123 million pounds, down 1.5 percent.

Skim milk powder - 35.0 million pounds, down 12.1 percent.

Whey products (comparisons in percentage with October 2024)

Dry whey, total - 67.7 million pounds, up 2.1 percent.

Lactose, human and animal - 90.2 million pounds, down 1.5 percent.

Whey protein concentrate, total - 40.3 million pounds, down 1.7 percent.

Frozen products (comparisons in percentage with October 2024)

Ice cream, regular (hard) - 60.9 million gallons, down 3.0 percent.

Ice cream, lowfat (total) - 32.2 million gallons, down 2.2 percent.

Sherbet (hard) - 1.90 million gallons, up 19.3 percent.

Frozen yogurt (total) - 2.91 million gallons, down 2.9 percent.

Contents

Dairy Products Production by Product – United States: October 2024 and 2025 3

Whey and Modified Whey Products Production, Stocks, and Prices – United States: October 2024 and 2025..... 4

Condensed and Dry Milk Products Production, Stocks, and Shipments – United States: October 2024 and 2025 5

Dairy Products Production by Product and Month – United States: 2024 and 2025 6

Total Cheese Production Excluding Cottage Cheese – States, United States, and Regions:
October 2024 and 2025 13

American Cheese Production – States, United States, and Regions: October 2024 and 2025..... 14

Cheddar Cheese Production – States, United States, and Regions: October 2024 and 2025 14

Total Italian Cheese Production – States, United States, and Regions: October 2024 and 2025 15

Mozzarella Cheese Production – States, United States, and Regions: October 2024 and 2025 15

Butter Production – States, United States, and Regions: October 2024 and 2025 16

Nonfat Dry Milk (Human) Production – States, United States, and Regions: October 2024 and 2025..... 16

Dry Whey (Human) Production – States, United States, and Regions: October 2024 and 2025..... 17

Ice Cream, Regular (Hard) Production – States, United States, and Regions: October 2024 and 2025 17

Dairy Products Regions..... 18

Statistical Methodology..... 19

Information Contacts..... 20

Dairy Products Production by Product – United States: October 2024 and 2025

Product	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Butter	168,689	179,133	185,795	10.1	3.7
Cheese					
American types ¹	483,093	474,067	494,043	2.3	4.2
Cheddar	327,362	325,274	329,606	0.7	1.3
Other American types	155,731	148,793	164,437	5.6	10.5
Blue and Gorgonzola	7,791	6,613	7,567	-2.9	14.4
Brick and Muenster	18,289	15,656	18,245	-0.2	16.5
Cream and Neufchatel	101,592	100,214	101,308	-0.3	1.1
Feta	13,784	13,489	12,220	-11.3	-9.4
Gouda	5,943	6,747	6,791	14.3	0.7
Hispanic	38,546	41,834	43,143	11.9	3.1
Italian types	510,576	516,220	535,262	4.8	3.7
Mozzarella	405,193	403,451	419,135	3.4	3.9
Parmesan	35,393	44,196	45,341	28.1	2.6
Provolone	34,142	32,561	33,840	-0.9	3.9
Ricotta	22,645	21,891	22,817	0.8	4.2
Romano	4,801	4,542	4,808	0.1	5.9
Other Italian types	8,402	9,579	9,321	10.9	-2.7
Swiss	26,522	26,998	27,232	2.7	0.9
All other types	15,278	13,880	14,779	-3.3	6.5
Total cheese ²	1,221,414	1,215,718	1,260,590	3.2	3.7
Cottage cheese, curd ³	40,685	44,981	45,962	13.0	2.2
Cottage cheese, cream ⁴	36,307	39,124	40,095	10.4	2.5
Cottage cheese, lowfat ⁵	33,713	35,627	36,822	9.2	3.4
Sour cream	140,433	123,154	136,141	-3.1	10.5
Yogurt, plain and flavored	418,991	453,105	450,007	7.4	-0.7
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
Frozen products					
Ice cream, regular, hard	62,782	58,684	60,898	-3.0	3.8
Ice cream, lowfat, hard	17,834	17,578	18,110	1.5	3.0
Ice cream, lowfat, soft	15,053	14,897	14,062	-6.6	-5.6
Ice cream, lowfat, total ⁶	32,887	32,475	32,172	-2.2	-0.9
Ice cream, nonfat, hard	523	486	678	29.6	39.5
Sherbet, hard	1,592	1,450	1,899	19.3	31.0
Frozen yogurt, total	2,997	2,568	2,911	-2.9	13.4
Regular and lowfat, hard	1,378	1,096	1,208	-12.3	10.2
Nonfat, hard	105	174	189	80.0	8.6
Other frozen dairy products	1,102	1,046	1,415	28.4	35.3
Water and juice ices	4,831	4,980	4,907	1.6	-1.5
Mix for frozen products					
Ice cream, regular, mix	39,364	37,991	38,904	-1.2	2.4
Ice cream, lowfat, mix ⁷	17,615	18,172	17,952	1.9	-1.2
Ice cream, nonfat, mix	578	701	769	33.0	9.7
Sherbet mix	1,355	1,105	1,367	0.9	23.7
Yogurt mix	2,035	1,495	1,831	-10.0	22.5

¹ Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack.

² Excludes Cottage Cheese.

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.

⁶ Includes freezer-made milkshake.

⁷ Includes milkshake mix.

Whey and Modified Whey Products Production, Stocks, and Prices – United States: October 2024 and 2025

Product	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Condensed whey, solids content ¹					
Sweet-type, human	11,814	9,948	10,014	-15.2	0.7
Dry whey products					
Dry whey, human	62,701	67,979	66,358	5.8	-2.4
Dry whey, animal	3,581	1,127	1,326	-63.0	17.7
Dry whey, total	66,282	69,106	67,684	2.1	-2.1
Reduced Lactose and minerals					
Human and animal	3,718	3,215	3,264	-12.2	1.5
Whey protein concentrate					
Human ²	39,382	40,005	39,691	0.8	-0.8
Animal ²	1,659	2,185	658	-60.3	-69.9
Total ²	41,041	42,190	40,349	-1.7	-4.4
25.0-49.9 percent ³	12,096	11,219	8,592	-29.0	-23.4
50.0-89.9 percent ³	28,945	30,971	31,757	9.7	2.5
Whey protein isolates ⁴	15,902	18,802	18,723	17.7	-0.4
Lactose, human and animal	91,558	94,051	90,202	-1.5	-4.1
Manufacturers' stocks end of month ⁵					
Dry whey products					
Dry whey, human	47,775	48,761	49,169	2.9	0.8
Dry whey, animal	2,843	954	912	-67.9	-4.4
Dry whey, total	50,618	49,715	50,081	-1.1	0.7
Reduced Lactose and minerals					
Human and animal ⁶	8,050	6,546	6,276	-22.0	-4.1
Whey protein concentrate					
Human ²	49,356	48,292	43,194	-12.5	-10.6
Animal ²	1,315	2,578	2,117	61.0	-17.9
Total ²	50,671	50,870	45,311	-10.6	-10.9
25.0-49.9 percent ³	18,419	21,923	16,233	-11.9	-26.0
50.0-89.9 percent ³	32,252	28,947	29,078	-9.8	0.5
Whey protein isolates ⁴	13,971	14,015	14,791	5.9	5.5
Lactose, human and animal	108,263	92,061	90,502	-16.4	-1.7
	(cents per pound)	(cents per pound)	(cents per pound)	(cents change)	(cents change)
Manufacturers' selling price ⁷					
Dry whey, animal	35.2	40.8	41.6	6.4	0.8

¹ Final marketable product only. Does not include quantity used or shipped to another plant for further processing into dry whey or modified whey products. Does not include sweet-type, animal whey.

² Whey protein concentrate, 25.0 to 89.9 percent.

³ Whey protein concentrate, human and animal.

⁴ Whey protein isolate, 90.0 percent or greater.

⁵ Stocks held by manufacturers at all points and in transit.

⁶ Reduced lactose and minerals stocks combined to avoid disclosure of individual operations.

⁷ Prices for bulk goods, f.o.b. plant. Average monthly prices reported by firms.

**Condensed and Dry Milk Products Production, Stocks, and Shipments – United States:
October 2024 and 2025**

Product	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
Production					
Bulk condensed milk					
Skim, unsweetened	111,219	102,836	105,051	-5.5	2.2
Dry milk products					
Dry buttermilk, total	10,695	10,967	11,053	3.3	0.8
Dry skim milk, animal	526	841	604	14.8	-28.2
Dry whole milk	9,613	6,562	8,999	-6.4	37.1
Milk protein concentrate, total ¹	25,270	20,546	19,560	-22.6	-4.8
Nonfat dry milk, human	124,669	118,231	122,743	-1.5	3.8
Skim milk powder, total ²	39,853	43,705	35,031	-12.1	-19.8
Manufacturers' stocks end-of-month ³					
Dry milk products					
Dry buttermilk, total	22,133	26,508	24,260	9.6	-8.5
Dry skim milk, animal	9,654	6,054	6,029	-37.5	-0.4
Dry whole milk	11,517	11,894	12,385	7.5	4.1
Nonfat dry milk, human	190,397	222,474	210,443	10.5	-5.4
Manufacturers' shipments ⁴					
Dry milk products					
Nonfat dry milk, human	126,003	129,063	127,445	1.1	-1.3

¹ Dry milk protein concentrate, 40-89.9 percent.

² Includes protein standardized and blends.

³ Stocks held by manufacturers at all points and in transit.

⁴ For dry products, shipments of bulk goods.

Dairy Products Production by Product and Month – United States: 2024 and 2025

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total cheese ¹						
January	1,238,361	1,220,583	-1.4	1,238,361	1,220,583	-1.4
February	1,135,573	1,116,498	-1.7	2,373,934	2,337,081	-1.6
March	1,209,415	1,234,197	2.0	3,583,349	3,571,278	-0.3
April	1,192,243	1,234,932	3.6	4,775,592	4,806,210	0.6
May	1,212,400	1,251,908	3.3	5,987,992	6,058,118	1.2
June	1,155,018	1,203,603	4.2	7,143,010	7,261,721	1.7
July	1,189,240	1,216,644	2.3	8,332,250	8,478,365	1.8
August	1,195,814	1,202,079	0.5	9,528,064	9,680,444	1.6
September	1,151,338	1,215,718	5.6	10,679,402	10,896,162	2.0
October	1,221,414	1,260,590	3.2	11,900,816	12,156,752	2.2
November	1,149,860			13,050,676		
December	1,198,672			14,249,348		
Total American cheese types ²						
January	476,910	481,440	0.9	476,910	481,440	0.9
February	438,328	442,498	1.0	915,238	923,938	1.0
March	478,035	499,929	4.6	1,393,273	1,423,867	2.2
April	463,581	495,470	6.9	1,856,854	1,919,337	3.4
May	484,880	509,117	5.0	2,341,734	2,428,454	3.7
June	451,315	473,977	5.0	2,793,049	2,902,431	3.9
July	464,906	481,556	3.6	3,257,955	3,383,987	3.9
August	472,379	473,888	0.3	3,730,334	3,857,875	3.4
September	446,038	474,067	6.3	4,176,372	4,331,942	3.7
October	483,093	494,043	2.3	4,659,465	4,825,985	3.6
November	448,814			5,108,279		
December	468,264			5,576,543		
Cheddar cheese						
January	333,329	328,960	-1.3	333,329	328,960	-1.3
February	304,535	307,696	1.0	637,864	636,656	-0.2
March	330,061	349,089	5.8	967,925	985,745	1.8
April	312,737	340,841	9.0	1,280,662	1,326,586	3.6
May	324,433	355,437	9.6	1,605,095	1,682,023	4.8
June	305,072	332,003	8.8	1,910,167	2,014,026	5.4
July	306,663	330,803	7.9	2,216,830	2,344,829	5.8
August	316,653	323,188	2.1	2,533,483	2,668,017	5.3
September	303,893	325,274	7.0	2,837,376	2,993,291	5.5
October	327,362	329,606	0.7	3,164,738	3,322,897	5.0
November	308,263			3,473,001		
December	312,307			3,785,308		

See footnote(s) at end of table.

--continued

Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Total Italian cheese types						
January	514,928	520,335	1.1	514,928	520,335	1.1
February	482,336	474,243	-1.7	997,264	994,578	-0.3
March	518,896	523,416	0.9	1,516,160	1,517,994	0.1
April	505,628	522,584	3.4	2,021,788	2,040,578	0.9
May	505,124	522,351	3.4	2,526,912	2,562,929	1.4
June	485,284	510,302	5.2	3,012,196	3,073,231	2.0
July	497,566	515,826	3.7	3,509,762	3,589,057	2.3
August	501,027	510,288	1.8	4,010,789	4,099,345	2.2
September	488,774	516,220	5.6	4,499,563	4,615,565	2.6
October	510,576	535,262	4.8	5,010,139	5,150,827	2.8
November	492,866			5,503,005		
December	522,330			6,025,335		
Mozzarella						
January	401,493	411,987	2.6	401,493	411,987	2.6
February	378,254	373,136	-1.4	779,747	785,123	0.7
March	409,392	411,172	0.4	1,189,139	1,196,295	0.6
April	402,355	415,337	3.2	1,591,494	1,611,632	1.3
May	404,993	413,101	2.0	1,996,487	2,024,733	1.4
June	390,882	404,783	3.6	2,387,369	2,429,516	1.8
July	399,768	407,309	1.9	2,787,137	2,836,825	1.8
August	401,292	404,800	0.9	3,188,429	3,241,625	1.7
September	391,596	403,451	3.0	3,580,025	3,645,076	1.8
October	405,193	419,135	3.4	3,985,218	4,064,211	2.0
November	387,271			4,372,489		
December	416,010			4,788,499		
Other Italian cheese types						
January	8,395	7,956	-5.2	8,395	7,956	-5.2
February	7,625	8,177	7.2	16,020	16,133	0.7
March	8,376	8,732	4.3	24,396	24,865	1.9
April	7,957	8,765	10.2	32,353	33,630	3.9
May	7,308	7,316	0.1	39,661	40,946	3.2
June	8,231	6,485	-21.2	47,892	47,431	-1.0
July	8,785	8,140	-7.3	56,677	55,571	-2.0
August	9,514	8,229	-13.5	66,191	63,800	-3.6
September	7,759	9,579	23.5	73,950	73,379	-0.8
October	8,402	9,321	10.9	82,352	82,700	0.4
November	9,003			91,355		
December	8,241			99,596		

See footnote(s) at end of table.

--continued

Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Butter						
January	217,081	218,242	0.5	217,081	218,242	0.5
February	197,802	202,719	2.5	414,883	420,961	1.5
March	210,764	229,024	8.7	625,647	649,985	3.9
April	207,790	214,433	3.2	833,437	864,418	3.7
May	204,806	211,949	3.5	1,038,243	1,076,367	3.7
June	168,024	188,330	12.1	1,206,267	1,264,697	4.8
July	164,074	178,326	8.7	1,370,341	1,443,023	5.3
August	160,215	173,200	8.1	1,530,556	1,616,223	5.6
September	160,577	179,133	11.6	1,691,133	1,795,356	6.2
October	168,689	185,795	10.1	1,859,822	1,981,151	6.5
November	176,016			2,035,838		
December	199,754			2,235,592		
Nonfat dry milk, human						
January	139,032	154,663	11.2	139,032	154,663	11.2
February	147,100	146,611	-0.3	286,132	301,274	5.3
March	184,846	168,003	-9.1	470,978	469,277	-0.4
April	173,911	162,873	-6.3	644,889	632,150	-2.0
May	167,726	156,267	-6.8	812,615	788,417	-3.0
June	127,609	140,491	10.1	940,224	928,908	-1.2
July	120,950	128,617	6.3	1,061,174	1,057,525	-0.3
August	114,903	122,755	6.8	1,176,077	1,180,280	0.4
September	117,057	118,231	1.0	1,293,134	1,298,511	0.4
October	124,669	122,743	-1.5	1,417,803	1,421,254	0.2
November	120,137			1,537,940		
December	130,715			1,668,655		
Skim milk powder, total ³						
January	64,335	34,514	-46.4	64,335	34,514	-46.4
February	43,609	30,762	-29.5	107,944	65,276	-39.5
March	38,561	33,980	-11.9	146,505	99,256	-32.3
April	44,858	35,471	-20.9	191,363	134,727	-29.6
May	49,678	47,322	-4.7	241,041	182,049	-24.5
June	68,813	56,746	-17.5	309,854	238,795	-22.9
July	51,855	44,361	-14.5	361,709	283,156	-21.7
August	48,679	42,317	-13.1	410,388	325,473	-20.7
September	53,295	43,705	-18.0	463,683	369,178	-20.4
October	39,853	35,031	-12.1	503,536	404,209	-19.7
November	44,990			548,526		
December	50,824			599,350		

See footnote(s) at end of table.

--continued

Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Dry whey, total ⁴						
January	77,711	71,962	-7.4	77,711	71,962	-7.4
February	72,131	60,110	-16.7	149,842	132,072	-11.9
March	79,925	70,748	-11.5	229,767	202,820	-11.7
April	81,022	69,603	-14.1	310,789	272,423	-12.3
May	68,285	71,549	4.8	379,074	343,972	-9.3
June	73,147	75,723	3.5	452,221	419,695	-7.2
July	67,869	69,809	2.9	520,090	489,504	-5.9
August	65,246	68,291	4.7	585,336	557,795	-4.7
September	68,014	69,106	1.6	653,350	626,901	-4.0
October	66,282	67,684	2.1	719,632	694,585	-3.5
November	64,801			784,433		
December	69,016			853,449		
Lactose, human and animal						
January	89,669	93,082	3.8	89,669	93,082	3.8
February	87,552	83,824	-4.3	177,221	176,906	-0.2
March	98,763	100,368	1.6	275,984	277,274	0.5
April	91,706	95,059	3.7	367,690	372,333	1.3
May	92,772	98,067	5.7	460,462	470,400	2.2
June	94,183	94,925	0.8	554,645	565,325	1.9
July	95,088	95,978	0.9	649,733	661,303	1.8
August	94,905	94,185	-0.8	744,638	755,488	1.5
September	94,098	94,051	(Z)	838,736	849,539	1.3
October	91,558	90,202	-1.5	930,294	939,741	1.0
November	84,900			1,015,194		
December	93,434			1,108,628		
Whey protein concentrate, total						
January	43,441	38,597	-11.2	43,441	38,597	-11.2
February	39,300	36,190	-7.9	82,741	74,787	-9.6
March	44,487	42,310	-4.9	127,228	117,097	-8.0
April	39,670	42,124	6.2	166,898	159,221	-4.6
May	43,757	41,794	-4.5	210,655	201,015	-4.6
June	40,928	42,955	5.0	251,583	243,970	-3.0
July	38,955	40,977	5.2	290,538	284,947	-1.9
August	41,791	40,430	-3.3	332,329	325,377	-2.1
September	39,747	42,190	6.1	372,076	367,567	-1.2
October	41,041	40,349	-1.7	413,117	407,916	-1.3
November	39,788			452,905		
December	42,304			495,209		

See footnote(s) at end of table.

--continued

Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Cottage cheese, cream						
January	32,705	39,893	22.0	32,705	39,893	22.0
February	32,596	34,305	5.2	65,301	74,198	13.6
March	35,450	39,291	10.8	100,751	113,489	12.6
April	35,925	37,486	4.3	136,676	150,975	10.5
May	36,205	39,019	7.8	172,881	189,994	9.9
June	34,100	39,457	15.7	206,981	229,451	10.9
July	36,796	40,070	8.9	243,777	269,521	10.6
August	37,202	38,999	4.8	280,979	308,520	9.8
September	35,716	39,124	9.5	316,695	347,644	9.8
October	36,307	40,095	10.4	353,002	387,739	9.8
November	34,365			387,367		
December	34,321			421,688		
Cottage cheese, lowfat						
January	29,806	31,752	6.5	29,806	31,752	6.5
February	28,974	32,636	12.6	58,780	64,388	9.5
March	30,603	37,853	23.7	89,383	102,241	14.4
April	33,138	32,186	-2.9	122,521	134,427	9.7
May	33,974	33,247	-2.1	156,495	167,674	7.1
June	31,643	34,140	7.9	188,138	201,814	7.3
July	33,441	36,595	9.4	221,579	238,409	7.6
August	33,288	36,226	8.8	254,867	274,635	7.8
September	31,670	35,627	12.5	286,537	310,262	8.3
October	33,713	36,822	9.2	320,250	347,084	8.4
November	34,035			354,285		
December	30,273			384,558		
Sour cream						
January	130,634	133,957	2.5	130,634	133,957	2.5
February	121,202	107,063	-11.7	251,836	241,020	-4.3
March	124,862	120,999	-3.1	376,698	362,019	-3.9
April	125,765	125,615	-0.1	502,463	487,634	-3.0
May	128,595	129,945	1.0	631,058	617,579	-2.1
June	123,851	121,866	-1.6	754,909	739,445	-2.0
July	127,810	126,399	-1.1	882,719	865,844	-1.9
August	127,081	123,503	-2.8	1,009,800	989,347	-2.0
September	121,708	123,154	1.2	1,131,508	1,112,501	-1.7
October	140,433	136,141	-3.1	1,271,941	1,248,642	-1.8
November	134,697			1,406,638		
December	140,167			1,546,805		

See footnote(s) at end of table.

--continued

Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Ice cream, regular hard						
January	52,014	59,544	14.5	52,014	59,544	14.5
February	58,860	55,577	-5.6	110,874	115,121	3.8
March	65,548	60,239	-8.1	176,422	175,360	-0.6
April	64,655	62,484	-3.4	241,077	237,844	-1.3
May	67,102	64,369	-4.1	308,179	302,213	-1.9
June	67,559	64,893	-3.9	375,738	367,106	-2.3
July	66,546	69,636	4.6	442,284	436,742	-1.3
August	69,927	66,104	-5.5	512,211	502,846	-1.8
September	59,071	58,684	-0.7	571,282	561,530	-1.7
October	62,782	60,898	-3.0	634,064	622,428	-1.8
November	50,854			684,918		
December	51,762			736,680		
Ice cream, lowfat total						
January	27,109	29,232	7.8	27,109	29,232	7.8
February	34,859	30,436	-12.7	61,968	59,668	-3.7
March	38,899	35,447	-8.9	100,867	95,115	-5.7
April	38,798	38,068	-1.9	139,665	133,183	-4.6
May	39,646	38,347	-3.3	179,311	171,530	-4.3
June	39,543	38,806	-1.9	218,854	210,336	-3.9
July	38,359	39,072	1.9	257,213	249,408	-3.0
August	39,201	35,252	-10.1	296,414	284,660	-4.0
September	31,778	32,475	2.2	328,192	317,135	-3.4
October	32,887	32,172	-2.2	361,079	349,307	-3.3
November	25,696			386,775		
December	25,013			411,788		
Sherbet, hard						
January	1,700	1,550	-8.8	1,700	1,550	-8.8
February	1,495	1,332	-10.9	3,195	2,882	-9.8
March	1,750	1,497	-14.5	4,945	4,379	-11.4
April	1,774	1,652	-6.9	6,719	6,031	-10.2
May	1,793	1,671	-6.8	8,512	7,702	-9.5
June	1,756	1,876	6.8	10,268	9,578	-6.7
July	1,848	1,754	-5.1	12,116	11,332	-6.5
August	2,167	1,748	-19.3	14,283	13,080	-8.4
September	1,710	1,450	-15.2	15,993	14,530	-9.1
October	1,592	1,899	19.3	17,585	16,429	-6.6
November	1,316			18,901		
December	1,448			20,349		

See footnote(s) at end of table.

--continued

Dairy Products Production by Product and Month – United States: 2024 and 2025 (continued)

[Blank data cells indicate estimation period has not yet begun]

Product and month	Monthly			Cumulative		
	2024	2025	Change from 2024	2024	2025	Change from 2024
	(1,000 pounds)	(1,000 pounds)	(percent)	(1,000 pounds)	(1,000 pounds)	(percent)
Yogurt, plain and flavored						
January	399,345	420,826	5.4	399,345	420,826	5.4
February	397,744	422,522	6.2	797,089	843,348	5.8
March	429,451	465,478	8.4	1,226,540	1,308,826	6.7
April	417,366	454,329	8.9	1,643,906	1,763,155	7.3
May	402,431	433,591	7.7	2,046,337	2,196,746	7.4
June	394,042	438,543	11.3	2,440,379	2,635,289	8.0
July	403,497	448,111	11.1	2,843,876	3,083,400	8.4
August	424,277	449,117	5.9	3,268,153	3,532,517	8.1
September	431,754	453,105	4.9	3,699,907	3,985,622	7.7
October	418,991	450,007	7.4	4,118,898	4,435,629	7.7
November	384,022			4,502,920		
December	376,472			4,879,392		
	(1,000 gallons)	(1,000 gallons)	(percent)	(1,000 gallons)	(1,000 gallons)	(percent)
Frozen yogurt, total						
January	2,354	3,825	62.5	2,354	3,825	62.5
February	3,061	2,998	-2.1	5,415	6,823	26.0
March	3,528	3,805	7.9	8,943	10,628	18.8
April	2,819	2,971	5.4	11,762	13,599	15.6
May	4,249	4,124	-2.9	16,011	17,723	10.7
June	3,546	3,520	-0.7	19,557	21,243	8.6
July	3,579	3,553	-0.7	23,136	24,796	7.2
August	3,575	3,444	-3.7	26,711	28,240	5.7
September	2,577	2,568	-0.3	29,288	30,808	5.2
October	2,997	2,911	-2.9	32,285	33,719	4.4
November	2,671			34,956		
December	2,832			37,788		

(Z) Less than half of the unit shown.

¹ Excludes Cottage Cheese.

² Includes Cheddar, Colby, washed curd, stirred curd, Monterey, and Jack.

³ Includes protein standardized and blends.

⁴ Excludes all modified dry whey products.

**Total Cheese Production Excluding Cottage Cheese – States, United States, and Regions:
October 2024 and 2025**

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	204,481	202,895	204,504	(Z)	0.8
Idaho	94,446	84,031	91,767	-2.8	9.2
Illinois	6,956	8,838	9,812	41.1	11.0
Iowa	31,981	32,548	33,466	4.6	2.8
Massachusetts	47	(D)	(D)	(NA)	(NA)
Minnesota	69,693	67,772	73,455	5.4	8.4
New Jersey	8,832	8,368	9,211	4.3	10.1
New Mexico	75,986	73,588	74,999	-1.3	1.9
New York	74,802	74,841	77,952	4.2	4.2
Ohio	21,560	21,930	21,560	-	-1.7
Pennsylvania	39,882	40,366	39,921	0.1	-1.1
Vermont	13,227	12,213	13,188	-0.3	8.0
Wisconsin	315,022	300,851	309,387	-1.8	2.8
Other States ¹	264,499	287,477	301,368	13.9	4.8
United States	1,221,414	1,215,718	1,260,590	3.2	3.7
Atlantic	141,117	140,062	144,599	2.5	3.2
Central	608,834	622,639	650,885	6.9	4.5
West	471,463	453,017	465,106	-1.3	2.7

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

(NA) Not available.

(Z) Less than half of the unit shown.

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

American Cheese Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	47,958	45,910	46,124	-3.8	0.5
Iowa	16,811	16,087	17,554	4.4	9.1
Minnesota	62,322	57,710	63,826	2.4	10.6
New York	12,171	17,674	17,956	47.5	1.6
Wisconsin	95,004	85,463	91,144	-4.1	6.6
Other States ¹	248,827	251,223	257,439	3.5	2.5
United States	483,093	474,067	494,043	2.3	4.2
Atlantic	23,342	28,576	29,440	26.1	3.0
Central	270,843	269,309	287,778	6.3	6.9
West	188,908	176,182	176,825	-6.4	0.4

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

Cheddar Cheese Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	21,161	22,233	21,837	3.2	-1.8
Vermont	9,554	9,510	9,996	4.6	5.1
Wisconsin	61,066	52,040	57,776	-5.4	11.0
Other States ¹	235,581	241,491	239,997	1.9	-0.6
United States	327,362	325,274	329,606	0.7	1.3
Atlantic	21,144	25,481	25,561	20.9	0.3
Central	183,012	185,267	194,026	6.0	4.7
West	123,206	114,526	110,019	-10.7	-3.9

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

Total Italian Cheese Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	136,342	138,420	138,086	1.3	-0.2
Minnesota	7,195	9,849	9,444	31.3	-4.1
New Jersey	4,946	5,308	4,904	-0.8	-7.6
New York	30,503	26,281	28,537	-6.4	8.6
Pennsylvania	22,531	23,271	22,389	-0.6	-3.8
Wisconsin	150,584	148,008	151,012	0.3	2.0
Other States ¹	158,475	165,083	180,890	14.1	9.6
United States	510,576	516,220	535,262	4.8	3.7
Atlantic	60,788	57,672	58,615	-3.6	1.6
Central	215,953	231,148	239,318	10.8	3.5
West	233,835	227,400	237,329	1.5	4.4

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

Mozzarella Cheese Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	125,653	128,299	125,620	(Z)	-2.1
New Jersey	2,834	3,368	2,801	-1.2	-16.8
New York	14,291	11,223	12,284	-14.0	9.5
Pennsylvania	18,067	19,155	17,910	-0.9	-6.5
Wisconsin	97,169	90,312	92,050	-5.3	1.9
Other States ¹	147,179	151,094	168,470	14.5	11.5
United States	405,193	403,451	419,135	3.4	3.9
Atlantic	36,797	35,347	34,557	-6.1	-2.2
Central	146,112	152,285	160,666	10.0	5.5
West	222,284	215,819	223,912	0.7	3.7

(Z) Less than half of the unit shown.

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

Butter Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	48,665	51,087	51,085	5.0	(Z)
Pennsylvania	6,725	3,807	6,503	-3.3	70.8
Other States ¹	113,299	124,239	128,207	13.2	3.2
United States	168,689	179,133	185,795	10.1	3.7
Atlantic	13,987	9,552	13,526	-3.3	41.6
Central	68,142	76,026	75,394	10.6	-0.8
West	86,560	93,555	96,875	11.9	3.5

(Z) Less than half of the unit shown.

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

Nonfat Dry Milk (Human) Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
California	46,178	48,348	50,643	9.7	4.7
Pennsylvania	10,143	10,179	10,250	1.1	0.7
Other States ¹	68,348	59,704	61,850	-9.5	3.6
United States	124,669	118,231	122,743	-1.5	3.8
Atlantic	19,909	19,245	19,780	-0.6	2.8
Central	32,444	26,706	30,375	-6.4	13.7
West	72,316	72,280	72,588	0.4	0.4

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

Dry Whey (Human) Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 pounds)	(1,000 pounds)	(1,000 pounds)	(percent)	(percent)
New York	10,476	10,551	10,898	4.0	3.3
Wisconsin	21,756	21,700	19,851	-8.8	-8.5
Other States ¹	30,469	35,728	35,609	16.9	-0.3
United States	62,701	67,979	66,358	5.8	-2.4
Atlantic	19,773	20,219	20,115	1.7	-0.5
Central	30,920	35,955	36,304	17.4	1.0
West	12,008	11,805	9,939	-17.2	-15.8

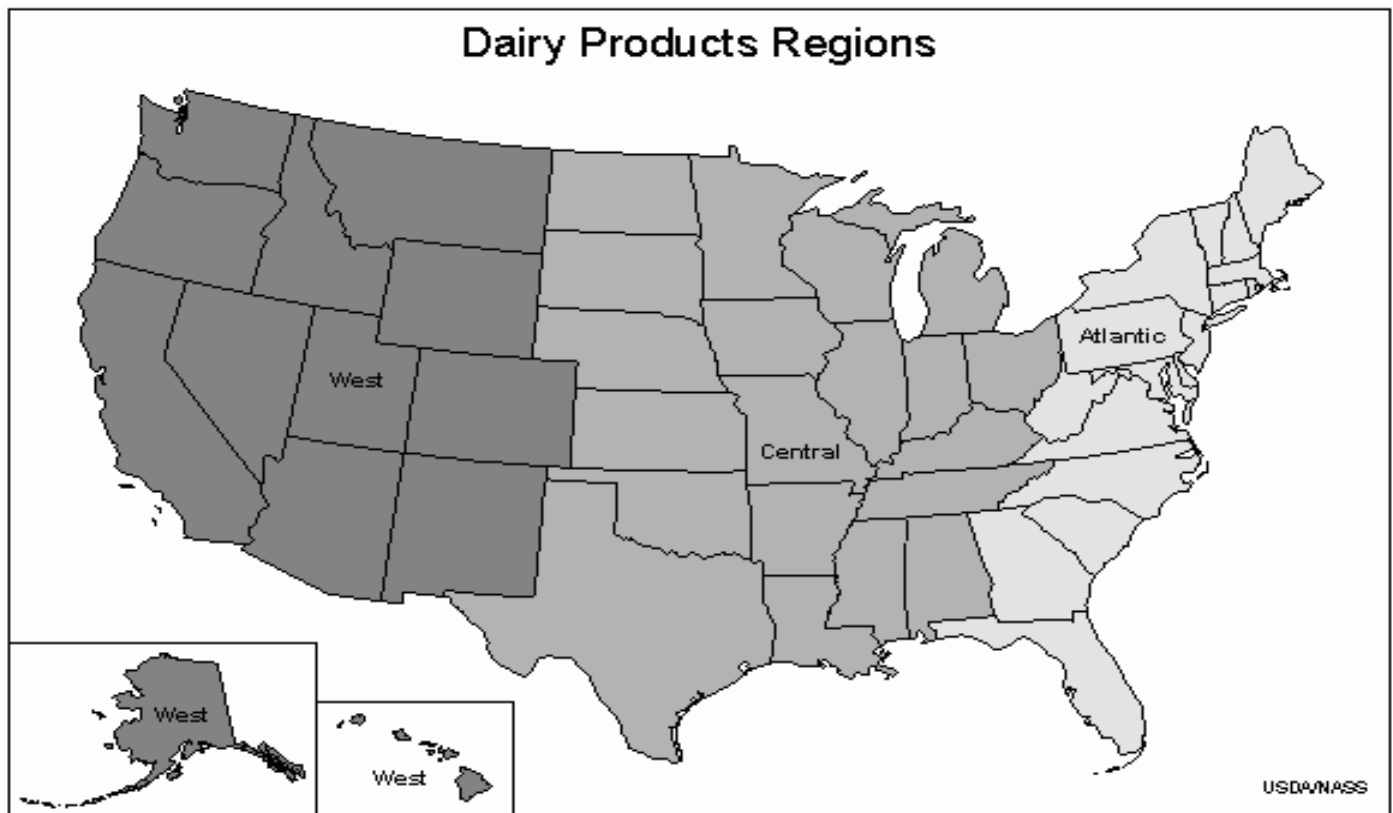
¹ States not shown when fewer than 3 plants reported or individual plant operations could be disclosed.

Ice Cream, Regular (Hard) Production – States, United States, and Regions: October 2024 and 2025

State and region	October 2024	September 2025	October 2025	Change from	
				October 2024	September 2025
	(1,000 gallons)	(1,000 gallons)	(1,000 gallons)	(percent)	(percent)
California	6,528	6,453	6,149	-5.8	-4.7
Connecticut	277	519	596	115.2	14.8
New York	1,979	1,999	2,159	9.1	8.0
Ohio	2,504	2,315	2,504	-	8.2
Pennsylvania	4,317	4,263	4,347	0.7	2.0
Utah	1,406	1,425	1,365	-2.9	-4.2
Wisconsin	737	761	737	-	-3.2
Other States ¹	45,034	40,949	43,041	-4.4	5.1
United States	62,782	58,684	60,898	-3.0	3.8
Atlantic	13,551	14,365	14,627	7.9	1.8
Central	37,902	33,182	35,516	-6.3	7.0
West	11,329	11,137	10,755	-5.1	-3.4

- Represents zero.

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



West: Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, Wyoming.

Central: Alabama, Arkansas, Illinois, Indiana, Iowa, Kansas, Kentucky, Louisiana, Michigan, Minnesota, Mississippi, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Texas, Wisconsin.

Atlantic: Connecticut, Delaware, Florida, Georgia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, North Carolina, Rhode Island, South Carolina, Vermont, Virginia, West Virginia.

Statistical Methodology

Data Collection Period: Dairy products estimates are based upon survey data collected after the close of each month. Production data are provided by the firms producing dairy products.

Sampling frames and sample size: In 2024, there were 1,183 manufacturers that produced one or more dairy products. In states with small numbers of plants, reports are received from all plants each month. 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. In some states, the State Departments of Agriculture assist in collection of data, which eliminates duplicate reporting and reduces respondent burden.

Modes of data collection: Data are collected by mail, personal and telephone interviews, facsimile, and via electronic mail.

Terms and definitions: Firms complete the questionnaire using standard industry definitions and through the aid of instructions and definitions provided on the questionnaire.

Reliability: Data for the Dairy Products report are collected by a Census of all known manufacturers of dairy products in the United States. Firms producing large quantities of dairy products, along with a sample of smaller firms, are contacted monthly to collect previous month production data. Those small firms not contacted monthly are contacted after the close of the year to obtain previous year production. Production of products at small firms not contacted monthly are estimated during the monthly survey based upon check data, and state and national trends. Small firms are defined as those that do not make up a significant portion of the published total. Plants storing nonfat dry milk and dry whey are required under Federal law as defined in Public Laws 106-532 and 107-171 to complete the Dairy Products report. Plants storing these items are contacted monthly. Additionally, many state governments have mandated that dairy plants in their state complete the Dairy Products report each month. Because the Dairy Products survey is a census, sampling error should not affect the final estimates, however non-sampling errors are possible.

Estimating Procedures: In the Regional Field Office (RFO), data reported by firms are reviewed for reasonableness and consistency by comparing with data reported in prior months and by data reported by other firms in the State. Each RFO summarizes data at the Individual State level. State estimates are submitted to the Agricultural Statistics Board (ASB) along with supporting comments where they are compared with surrounding states, their region, and national trends. During both RFO and ASB review, plants are sometimes contacted again for further verification of numbers reported. After ASB review, RFO data are summarized into a National level summary.

Revision Policy: Monthly estimates are subject to revision the month following the preliminary estimates. Annual estimates are published in late April in the *Dairy Products Yearly Summary* report which includes any revisions made to previous 2 years of estimates. Revisions are generally due to plant data that are received too late to be included in the current report.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@usda.gov.

Travis Averill, Chief, Livestock Branch	(202) 692-0069
Sherry Bertramsen – Livestock Slaughter	(202) 690-8632
Tiffany Byrne – Dairy Products.....	(651) 440-7789
Ryan Cowen – Cattle, Cattle on Feed.....	(202) 720-3040
Kim DaPra – Milk Production	(202) 720-3278
Fatema Haque – Poultry Slaughter, Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Catfish, Census of Aquaculture, Egg Products, Mink, Trout	(202) 690-3237
Ralph Mondesir – Hogs and Pigs	(202) 720-3106
Suzanne Richards – Cost of Pollination, Honey, Honey Bee Colonies, Sheep and Goats	(202) 720-4448
Shulonda Shaw – Capacity of Refrigerated Warehouses, Cold Storage.....	(202) 720-3240
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery, Chicken Hatchery.....	(202) 720-6147

Access to NASS Reports

For your convenience, you may access NASS reports and products the following ways:

- All reports are available electronically, at no cost, on the NASS web site: www.nass.usda.gov.
- The national specific reports are available via a free e-mail subscription. To set-up this free subscription, visit www.nass.usda.gov and click on “National” in upper right corner above “search” box to create an account and select the reports you would like to receive.
- Economics, Statistics, and Market Information (ESMIS) – National Agricultural Library (NAL) website houses NASS’s and other agency archived reports at <https://esmis.nal.usda.gov>. All email subscriptions containing reports will be sent from <https://esmis.nal.usda.gov>. To receive the reports via e-mail, you will have to go to the website, create a new account and subscribe to the reports. You should whitelist notifications@esmis.nal.usda.gov in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

If you have specific questions you would like an expert to respond to, please visit our “Ask A Specialist” website at www.nass.usda.gov/Contact_Us/Ask_a_Specialist.

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its Agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., Braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (202) 720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800) 877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimination complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at [How to File a Program Discrimination Complaint](#) and at any USDA office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint form, call (866) 632-9992. Submit your completed form or letter to USDA by: (1) mail: U.S. Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue, SW, Washington, D.C. 20250-9410; (2) fax: (202) 690-7442; or (3) email: program.intake@usda.gov.

USDA is an equal opportunity provider, employer, and lender.