

Released March 4, 2002, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on "Dairy Products" call Tony Dorn at (202) 720-9168, office hours 7:00 a.m. to 4:00 p.m. ET.

January 2002 Highlights

Total cheese output (excluding cottage cheese) was 695 million pounds, 1.3 percent above January 2001 but 1.3 percent below December 2001

American type cheese production totaled 315 million pounds, 4.5 percent above January 2001 and 0.1 percent above December 2001.

Butter production was 143 million pounds in January, 10.4 percent above January 2001 and 15.8 percent above December 2001.

Frozen dessert: (comparisons with January 2001)

Ice cream, Regular (hard) --- 69.6 million gallons, up 10.6 percent.

Ice cream, Lowfat (total) --- 22.2 million gallons, down 8.6 percent.

Ice cream, Nonfat (hard) --- 2.07 million gallons, up 4.3 percent.

Sherbet (hard) --- 3.80 million gallons, up 8.4 percent.

Frozen Yogurt (total) --- 5.95 million gallons, down 5.4 percent.

Nonfat dry milk for human food: (compared with January 2001) --- 118 million pounds, up 1.3 percent.

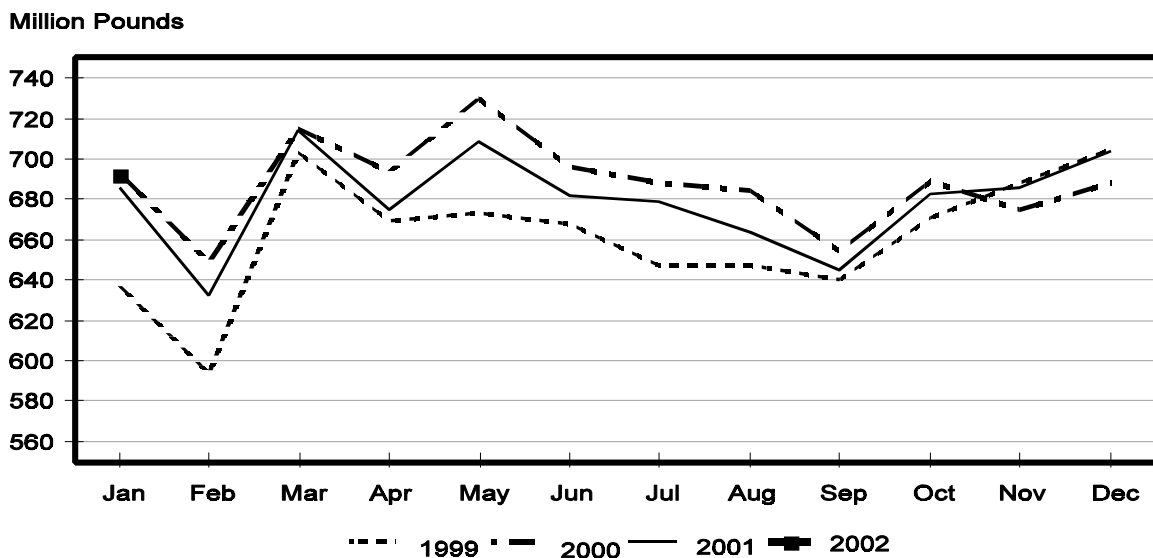
Dry whey products: (comparisons with January 2001)

Dry whey, human --- 84.9 million pounds, down 5.4 percent.

Dry whey, animal --- 5.76 million pounds, up 1.7 percent.

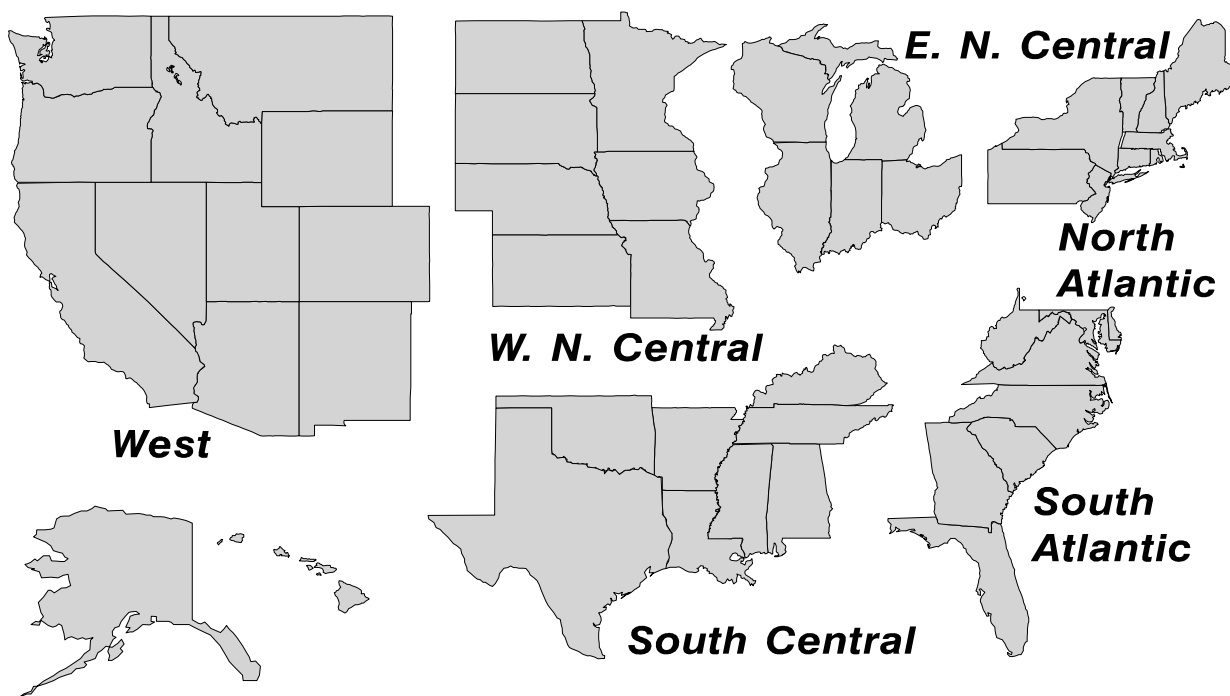
Dry whey, total --- 90.6 million pounds, down 5.0 percent.

Total Cheese Production United States



U. S. Geographic Regions Dairy Products

State totals are not published when fewer than 3 firms have reported or one firm comprises more than 60 percent of the State total. If we are not able to publish a region for confidentiality reasons, it will be combined with other regions when possible. For example, if North Atlantic can not be published, then it will be combined with South Atlantic to publish Atlantic. The West North Central and East North Central will be combined, if necessary, to form North Central. In the event that neither could be published, they may be combined with South Central to publish Central. Some tables will have only limited regions shown, therefore the regions may not add to the United States total.



**Dairy Products: Production by Product,
United States, January, 2001-2002**

| Product | Jan 2001 | Dec 2001 ¹ | Jan 2002 | Change From | |
|---|----------------------|--------------------------|----------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| Butter | 129,366 | 123,393 | 142,841 | 10.4 | 15.8 |
| Cheese | | | | | |
| American Types ² | 301,114 | 314,379 | 314,575 | 4.5 | 0.1 |
| Cheddar | 234,871 | 242,554 | 244,839 | 4.2 | 0.9 |
| Swiss | 18,825 | 20,067 | 20,518 | 9.0 | 2.2 |
| Brick and Muenster | 7,091 | 7,729 | 8,229 | 16.0 | 6.5 |
| Cream and Neufchatel | 46,801 | 47,344 | 44,855 | -4.2 | -5.3 |
| Hispanic | 7,541 | 8,714 | 9,585 | 27.1 | 10.0 |
| Mozzarella | 231,533 | 230,656 | 225,117 | -2.8 | -2.4 |
| Other Italian Types | 57,640 | 58,695 | 56,537 | -1.9 | -3.7 |
| Total Italian Types | 289,173 | 289,351 | 281,654 | -2.6 | -2.7 |
| All Other Types | 16,046 | 16,692 | 15,787 | -1.6 | -5.4 |
| Total | 686,591 | 704,276 | 695,203 | 1.3 | -1.3 |
| Cottage Cheese, Curd ³ | 36,107 | 32,875 | 35,140 | -2.7 | 6.9 |
| Cottage Cheese, Cream ⁴ | 30,512 | 27,575 | 29,547 | -3.2 | 7.2 |
| Cottage Cheese, Lowfat ⁵ | 29,707 | 26,324 | 29,568 | -0.5 | 12.3 |
| Canned Evaporated and Condensed Whole Milk | 31,741 | 35,784 | 32,980 | 3.9 | -7.8 |
| Dry Whole Milk | 5,094 | 2,945 | 3,845 | -24.5 | 30.6 |
| Nonfat Dry Milk, Human | 116,667 | 130,173 | 118,130 | 1.3 | -9.3 |
| Dry Skim Milk, Animal | 354 | 512 | 689 | 94.6 | 34.6 |
| Dry Buttermilk | 5,338 | 6,003 | 5,537 | 3.7 | -7.8 |
| Yogurt, Plain & Flavored | 140,217 | 160,813 | 152,466 | 8.7 | -5.2 |
| | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> | <i>Percent</i> |
| Frozen Products | | | | | |
| Ice Cream, Hard | 62,974 | 56,593 | 69,621 | 10.6 | 23.0 |
| Ice Cream, Lowfat, Hard | 6,863 | 6,456 | 8,084 | 17.8 | 25.2 |
| Ice Cream, Lowfat, Soft | 17,383 | 17,849 | 14,070 | -19.1 | -21.2 |
| Ice Cream, Lowfat, Total | 24,246 | 24,305 | 22,154 | -8.6 | -8.9 |
| Ice Cream, Nonfat, Hard | 1,989 | 1,397 | 2,074 | 4.3 | 48.5 |
| Sherbet, Hard | 3,506 | 3,163 | 3,801 | 8.4 | 20.2 |
| Water and Juice Ices | 3,993 | 3,145 | 4,327 | 8.4 | 37.6 |
| Frozen Yogurt, Total | 6,290 | 5,447 | 5,953 | -5.4 | 9.3 |
| Regular & Lowfat, Hard | 1,795 | 1,604 | 1,768 | -1.5 | 10.2 |
| Nonfat, Hard | 1,122 | 876 | 990 | -11.8 | 13.0 |
| Other Frozen Dairy Products | 916 | 532 | 710 | -22.5 | 33.5 |
| Mix for Frozen Products | | | | | |
| Ice Cream Mix | 36,345 | 33,318 | 38,062 | 4.7 | 14.2 |
| Ice Cream, Lowfat, Mix | 13,433 | 13,482 | 12,204 | -9.1 | -9.5 |
| Ice Cream, Nonfat, Mix | 1,201 | 883 | 1,221 | 1.7 | 38.3 |
| Sherbet Mix | 2,435 | 2,210 | 2,745 | 12.7 | 24.2 |
| Yogurt Mix | 3,700 | 3,204 | 3,502 | -5.4 | 9.3 |

¹ Revised.

² Includes Cheddar, Colby, Monterey, and Jack.

³ Mostly used for processing into cream or lowfat cottage cheese.

⁴ Fat content 4 percent or more.

⁵ Fat content less than 4 percent.

**Whey and Modified Whey Products: Production, Stocks,
and Prices, United States, January, 2001-2002**

| Product | Jan 2001 | Dec 2001 ¹ | Jan 2002 | Change From | |
|--|------------------------|--------------------------|------------------------|---------------------|---------------------|
| | | | | Jan 2001 | Dec 2001 |
| Production | | | | | |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| Condensed Whey, Solids Content ² | | | | | |
| Sweet-Type, Human | 10,560 | 12,814 | 13,791 | 30.6 | 7.6 |
| Sweet-Type, Animal | 1,170 | 1,291 | 1,269 | 8.5 | -1.7 |
| Dry Whey Products | | | | | |
| Dry Whey, Human | 89,708 | 85,690 | 84,862 | -5.4 | -1.0 |
| Dry Whey, Animal | 5,658 | 5,315 | 5,757 | 1.7 | 8.3 |
| Dry Whey, Total | 95,366 | 91,005 | 90,619 | -5.0 | -0.4 |
| Reduced Lactose and Minerals | | | | | |
| Human Food | 6,944 | 7,046 | 8,582 | 23.6 | 21.8 |
| Animal Feed | 3,282 | 3,204 | 3,388 | 3.2 | 5.7 |
| Lactose, Human and Animal | 46,098 | 46,566 | 48,945 | 6.2 | 5.1 |
| Whey | | | | | |
| Solids in Wet Blends, Animal | 3,419 | 3,373 | 2,989 | -12.6 | -11.4 |
| Protein Concentrate, Human | 25,912 | 23,927 | 25,549 | -1.4 | 6.8 |
| Protein Concentrate, Animal | 4,167 | 3,993 | 3,876 | -7.0 | -2.9 |
| Manufacturers' Stocks End-of-Month ³ | | | | | |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| Dry Whey Products | | | | | |
| Dry Whey, Human | 37,026 | 36,483 | 37,183 | 0.4 | 1.9 |
| Dry Whey, Animal | 5,777 | 1,937 | 2,198 | -62.0 | 13.5 |
| Reduced Lactose and Minerals | | | | | |
| Human and Animal ⁴ | 6,143 | 7,733 | 8,437 | 37.3 | 9.1 |
| Lactose, Human and Animal | 31,133 | 27,569 | 27,609 | -11.3 | 0.1 |
| Whey Protein Concentrate, Human | 9,642 | 17,357 | 18,789 | 94.9 | 8.3 |
| Whey Protein Concentrate, Animal | 1,604 | 929 | 1,848 | 15.2 | 98.9 |
| Manufacturers' Selling Price ⁵ | | | | | |
| | <i>Cents per Pound</i> | <i>Cents per Pound</i> | <i>Cents per Pound</i> | <i>Cents Change</i> | <i>Cents Change</i> |
| Dry Whey, Animal | 23.8 | 28.1 | 25.9 | 2.1 | -2.2 |

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, 2001-2002 ¹**

| Product and Month | By Month | | | Cumulative | | |
|------------------------|---------------------|---------------------|------------------|---------------------|---------------------|------------------|
| | 2001 | 2002 | Change From 2001 | 2001 | 2002 | Change From 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> |
| Total Cheese | | | | | | |
| Jan | 686,591 | 695,203 | 1.3 | 686,591 | 695,203 | 1.3 |
| Feb | 632,159 | | | 1,318,750 | | |
| Mar | 714,057 | | | 2,032,807 | | |
| Apr | 675,080 | | | 2,707,887 | | |
| May | 708,832 | | | 3,416,719 | | |
| Jun | 682,337 | | | 4,099,056 | | |
| Jul | 679,109 | | | 4,778,165 | | |
| Aug | 663,390 | | | 5,441,555 | | |
| Sep | 644,525 | | | 6,086,080 | | |
| Oct | 682,957 | | | 6,769,037 | | |
| Nov | 686,246 | | | 7,455,283 | | |
| Dec | 704,276 | | | 8,159,559 | | |
| American Cheese | | | | | | |
| Jan | 301,114 | 314,575 | 4.5 | 301,114 | 314,575 | 4.5 |
| Feb | 274,753 | | | 575,867 | | |
| Mar | 299,478 | | | 875,345 | | |
| Apr | 294,336 | | | 1,169,681 | | |
| May | 309,835 | | | 1,479,516 | | |
| Jun | 308,076 | | | 1,787,592 | | |
| Jul | 298,394 | | | 2,085,986 | | |
| Aug | 285,861 | | | 2,371,847 | | |
| Sep | 282,494 | | | 2,654,341 | | |
| Oct | 296,405 | | | 2,950,746 | | |
| Nov | 286,661 | | | 3,237,407 | | |
| Dec | 314,379 | | | 3,551,786 | | |
| Cheddar Cheese | | | | | | |
| Jan | 234,871 | 244,839 | 4.2 | 234,871 | 244,839 | 4.2 |
| Feb | 214,947 | | | 449,818 | | |
| Mar | 234,876 | | | 684,694 | | |
| Apr | 230,856 | | | 915,550 | | |
| May | 244,540 | | | 1,160,090 | | |
| Jun | 242,771 | | | 1,402,861 | | |
| Jul | 236,466 | | | 1,639,327 | | |
| Aug | 220,619 | | | 1,859,946 | | |
| Sep | 221,554 | | | 2,081,500 | | |
| Oct | 230,652 | | | 2,312,152 | | |
| Nov | 219,187 | | | 2,531,339 | | |
| Dec | 242,554 | | | 2,773,893 | | |

See footnote(s) at end of table.

--continued

**Dairy Products: Production by Product and Month,
United States, 2001-2002 ¹ (continued)**

| Product and Month | By Month | | | Cumulative | | |
|-------------------|---------------------|---------------------|------------------|---------------------|---------------------|------------------|
| | 2001 | 2002 | Change From 2001 | 2001 | 2002 | Change From 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> |
| Italian Cheese | | | | | | |
| Jan | 289,173 | 281,654 | -2.6 | 289,173 | 281,654 | -2.6 |
| Feb | 267,646 | | | 556,819 | | |
| Mar | 298,886 | | | 855,705 | | |
| Apr | 272,945 | | | 1,128,650 | | |
| May | 284,652 | | | 1,413,302 | | |
| Jun | 270,331 | | | 1,683,633 | | |
| Jul | 275,257 | | | 1,958,890 | | |
| Aug | 266,279 | | | 2,225,169 | | |
| Sep | 260,223 | | | 2,485,392 | | |
| Oct | 266,728 | | | 2,752,120 | | |
| Nov | 277,884 | | | 3,030,004 | | |
| Dec | 289,351 | | | 3,319,355 | | |
| Mozzarella Cheese | | | | | | |
| Jan | 231,533 | 225,117 | -2.8 | 231,533 | 225,117 | -2.8 |
| Feb | 214,093 | | | 445,626 | | |
| Mar | 237,066 | | | 682,692 | | |
| Apr | 215,485 | | | 898,177 | | |
| May | 229,997 | | | 1,128,174 | | |
| Jun | 223,172 | | | 1,351,346 | | |
| Jul | 224,814 | | | 1,576,160 | | |
| Aug | 211,037 | | | 1,787,197 | | |
| Sep | 211,007 | | | 1,998,204 | | |
| Oct | 216,040 | | | 2,214,244 | | |
| Nov | 219,137 | | | 2,433,381 | | |
| Dec | 230,656 | | | 2,664,037 | | |
| Other Italian | | | | | | |
| Jan | 57,640 | 56,537 | -1.9 | 57,640 | 56,537 | -1.9 |
| Feb | 53,553 | | | 111,193 | | |
| Mar | 61,820 | | | 173,013 | | |
| Apr | 57,460 | | | 230,473 | | |
| May | 54,655 | | | 285,128 | | |
| Jun | 47,159 | | | 332,287 | | |
| Jul | 50,443 | | | 382,730 | | |
| Aug | 55,242 | | | 437,972 | | |
| Sep | 49,216 | | | 487,188 | | |
| Oct | 50,688 | | | 537,876 | | |
| Nov | 58,747 | | | 596,623 | | |
| Dec | 58,695 | | | 655,318 | | |

See footnote(s) at end of table.

--continued

**Dairy Products: Production by Product and Month,
United States, 2001-2002 ¹ (continued)**

| Product and Month | By Month | | | Cumulative | | |
|------------------------------------|---------------------|---------------------|------------------|---------------------|---------------------|------------------|
| | 2001 | 2002 | Change From 2001 | 2001 | 2002 | Change From 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> |
| Butter | | | | | | |
| Jan | 129,366 | 142,841 | 10.4 | 129,366 | 142,841 | 10.4 |
| Feb | 110,175 | | | 239,541 | | |
| Mar | 101,907 | | | 341,448 | | |
| Apr | 105,964 | | | 447,412 | | |
| May | 109,074 | | | 556,486 | | |
| Jun | 86,945 | | | 643,431 | | |
| Jul | 79,888 | | | 723,319 | | |
| Aug | 76,813 | | | 800,132 | | |
| Sep | 88,748 | | | 888,880 | | |
| Oct | 111,047 | | | 999,927 | | |
| Nov | 101,299 | | | 1,101,226 | | |
| Dec | 123,393 | | | 1,224,619 | | |
| Nonfat Dry Milk, Human | | | | | | |
| Jan | 116,667 | 118,130 | 1.3 | 116,667 | 118,130 | 1.3 |
| Feb | 132,415 | | | 249,082 | | |
| Mar | 121,009 | | | 370,091 | | |
| Apr | 131,314 | | | 501,405 | | |
| May | 139,903 | | | 641,308 | | |
| Jun | 131,341 | | | 772,649 | | |
| Jul | 117,158 | | | 889,807 | | |
| Aug | 95,718 | | | 985,525 | | |
| Sep | 94,829 | | | 1,080,354 | | |
| Oct | 102,786 | | | 1,183,140 | | |
| Nov | 121,271 | | | 1,304,411 | | |
| Dec | 130,173 | | | 1,434,584 | | |
| Total Dry Whey ² | | | | | | |
| Jan | 95,366 | 90,619 | -5.0 | 95,366 | 90,619 | -5.0 |
| Feb | 90,271 | | | 185,637 | | |
| Mar | 99,397 | | | 285,034 | | |
| Apr | 96,592 | | | 381,626 | | |
| May | 101,494 | | | 483,120 | | |
| Jun | 98,666 | | | 581,786 | | |
| Jul | 99,036 | | | 680,822 | | |
| Aug | 90,242 | | | 771,064 | | |
| Sep | 76,359 | | | 847,423 | | |
| Oct | 79,617 | | | 927,040 | | |
| Nov | 82,293 | | | 1,009,333 | | |
| Dec | 91,005 | | | 1,100,338 | | |

See footnote(s) at end of table.

--continued

**Dairy Products: Production by Product and Month,
United States, 2001-2002 ¹ (continued)**

| Product and Month | By Month | | | Cumulative | | |
|------------------------------|----------------------|----------------------|------------------|----------------------|----------------------|------------------|
| | 2001 | 2002 | Change From 2001 | 2001 | 2002 | Change From 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> |
| Cream Cottage Cheese | | | | | | |
| Jan | 30,512 | 29,547 | -3.2 | 30,512 | 29,547 | -3.2 |
| Feb | 28,436 | | | 58,948 | | |
| Mar | 32,540 | | | 91,488 | | |
| Apr | 29,829 | | | 121,317 | | |
| May | 34,070 | | | 155,387 | | |
| Jun | 31,347 | | | 186,734 | | |
| Jul | 32,594 | | | 219,328 | | |
| Aug | 33,463 | | | 252,791 | | |
| Sep | 29,577 | | | 282,368 | | |
| Oct | 31,425 | | | 313,793 | | |
| Nov | 29,890 | | | 343,683 | | |
| Dec | 27,575 | | | 371,258 | | |
| Lowfat Cottage Cheese | | | | | | |
| Jan | 29,707 | 29,568 | -0.5 | 29,707 | 29,568 | -0.5 |
| Feb | 28,562 | | | 58,269 | | |
| Mar | 32,381 | | | 90,650 | | |
| Apr | 29,590 | | | 120,240 | | |
| May | 34,185 | | | 154,425 | | |
| Jun | 30,401 | | | 184,826 | | |
| Jul | 31,210 | | | 216,036 | | |
| Aug | 34,647 | | | 250,683 | | |
| Sep | 30,166 | | | 280,849 | | |
| Oct | 31,169 | | | 312,018 | | |
| Nov | 28,249 | | | 340,267 | | |
| Dec | 26,324 | | | 366,591 | | |
| | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> |
| Ice Cream, Hard | | | | | | |
| Jan | 62,974 | 69,621 | 10.6 | 62,974 | 69,621 | 10.6 |
| Feb | 67,138 | | | 130,112 | | |
| Mar | 76,796 | | | 206,908 | | |
| Apr | 78,520 | | | 285,428 | | |
| May | 78,894 | | | 364,322 | | |
| Jun | 83,775 | | | 448,097 | | |
| Jul | 81,942 | | | 530,039 | | |
| Aug | 79,866 | | | 609,905 | | |
| Sep | 70,782 | | | 680,687 | | |
| Oct | 67,573 | | | 748,260 | | |
| Nov | 60,565 | | | 808,825 | | |
| Dec | 56,593 | | | 865,418 | | |

See footnote(s) at end of table.

--continued

**Dairy Products: Production by Product and Month,
United States, 2001-2002 ¹ (continued)**

| Product and Month | By Month | | | Cumulative | | |
|----------------------------|----------------------|----------------------|------------------|----------------------|----------------------|------------------|
| | 2001 | 2002 | Change From 2001 | 2001 | 2002 | Change From 2001 |
| | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> |
| Ice Cream, Lowfat | | | | | | |
| Jan | 24,246 | 22,154 | -8.6 | 24,246 | 22,154 | -8.6 |
| Feb | 26,324 | | | 50,570 | | |
| Mar | 34,043 | | | 84,613 | | |
| Apr | 36,353 | | | 120,966 | | |
| May | 40,901 | | | 161,867 | | |
| Jun | 42,676 | | | 204,543 | | |
| Jul | 40,913 | | | 245,456 | | |
| Aug | 40,164 | | | 285,620 | | |
| Sep | 31,541 | | | 317,161 | | |
| Oct | 29,516 | | | 346,677 | | |
| Nov | 25,226 | | | 371,903 | | |
| Dec | 24,305 | | | 396,208 | | |
| Ice Cream, NF, Hard | | | | | | |
| Jan | 1,989 | 2,074 | 4.3 | 1,989 | 2,074 | 4.3 |
| Feb | 2,206 | | | 4,195 | | |
| Mar | 1,976 | | | 6,171 | | |
| Apr | 1,794 | | | 7,965 | | |
| May | 2,021 | | | 9,986 | | |
| Jun | 2,328 | | | 12,314 | | |
| Jul | 1,813 | | | 14,127 | | |
| Aug | 1,786 | | | 15,913 | | |
| Sep | 1,904 | | | 17,817 | | |
| Oct | 1,600 | | | 19,417 | | |
| Nov | 1,639 | | | 21,056 | | |
| Dec | 1,397 | | | 22,453 | | |
| Sherbet, Hard | | | | | | |
| Jan | 3,506 | 3,801 | 8.4 | 3,506 | 3,801 | 8.4 |
| Feb | 3,835 | | | 7,341 | | |
| Mar | 4,548 | | | 11,889 | | |
| Apr | 4,298 | | | 16,187 | | |
| May | 5,040 | | | 21,227 | | |
| Jun | 5,303 | | | 26,530 | | |
| Jul | 5,095 | | | 31,625 | | |
| Aug | 4,740 | | | 36,365 | | |
| Sep | 3,909 | | | 40,274 | | |
| Oct | 3,650 | | | 43,924 | | |
| Nov | 3,146 | | | 47,070 | | |
| Dec | 3,163 | | | 50,233 | | |

See footnote(s) at end of table.

--continued

**Dairy Products: Production by Product and Month,
United States, 2001-2002¹ (continued)**

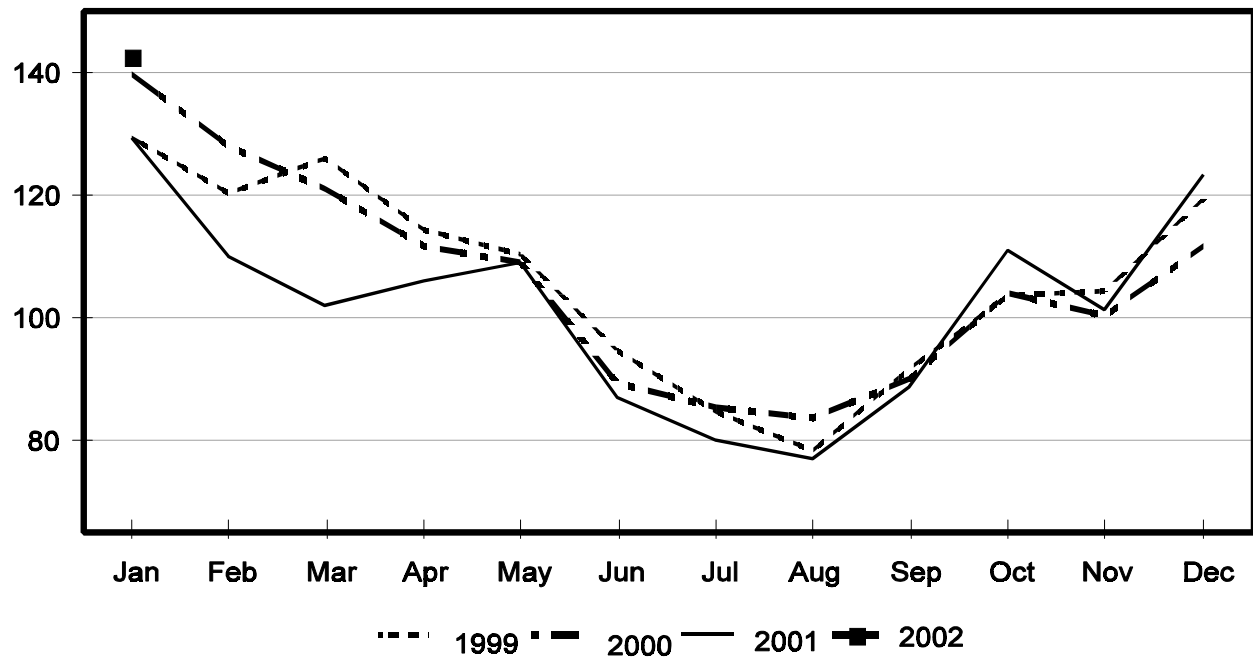
| Product and Month | By Month | | | Cumulative | | |
|-------------------|----------------------|----------------------|------------------|----------------------|----------------------|------------------|
| | 2001 | 2002 | Change From 2001 | 2001 | 2002 | Change From 2001 |
| | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> |
| Frozen Yogurt | | | | | | |
| Jan | 6,290 | 5,953 | -5.4 | 6,290 | 5,953 | -5.4 |
| Feb | 6,428 | | | 12,718 | | |
| Mar | 7,880 | | | 20,598 | | |
| Apr | 7,398 | | | 27,996 | | |
| May | 8,060 | | | 36,056 | | |
| Jun | 8,024 | | | 44,080 | | |
| Jul | 8,196 | | | 52,276 | | |
| Aug | 7,992 | | | 60,268 | | |
| Sep | 6,513 | | | 66,781 | | |
| Oct | 6,562 | | | 73,343 | | |
| Nov | 5,979 | | | 79,322 | | |
| Dec | 5,447 | | | 84,769 | | |

¹ December 2001 data revised.

² Excludes all modified dry whey products.

Total Butter Production United States

Million Pounds



**Total Cheese, Excluding Cottage Cheese: Production by
State and United States, January 2001-2002**

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 135,573 | 141,714 | 142,036 | 4.8 | 0.2 |
| ID | 46,401 | 51,273 | 48,108 | 3.7 | -6.2 |
| IL | 7,954 | 8,532 | 8,180 | 2.8 | -4.1 |
| IA | 22,020 | 20,758 | 22,462 | 2.0 | 8.2 |
| MA | 77 | 142 | 82 | 6.5 | -42.3 |
| MN | 56,258 | 52,879 | 52,625 | -6.5 | -0.5 |
| MO | 7,720 | 7,873 | 7,617 | -1.3 | -3.3 |
| NY | 58,146 | 57,990 | 58,662 | 0.9 | 1.2 |
| ND | 1,387 | 1,706 | 1,805 | 30.1 | 5.8 |
| OH | 11,799 | 13,345 | 13,646 | 15.7 | 2.3 |
| PA | 28,551 | 33,894 | 30,509 | 6.9 | -10.0 |
| SD | 11,926 | 12,737 | 13,238 | 11.0 | 3.9 |
| UT | 5,494 | 4,579 | 4,660 | -15.2 | 1.8 |
| WA | 11,717 | 13,019 | 12,532 | 7.0 | -3.7 |
| WI | 176,090 | 179,424 | 179,394 | 1.9 | 0.0 |
| Oth Sts ² | 105,478 | 104,411 | 99,647 | -5.5 | -4.6 |
| US | 686,591 | 704,276 | 695,203 | 1.3 | -1.3 |
| N Atlantic | 104,543 | 107,138 | 105,766 | 1.2 | -1.3 |
| S Atlantic | 3,404 | 2,648 | 3,661 | 7.5 | 38.3 |
| E N Central | 211,587 | 215,469 | 215,713 | 2.0 | 0.1 |
| W N Central | 107,556 | 103,544 | 104,605 | -2.7 | 1.0 |
| S Central | 4,368 | 5,431 | 4,227 | -3.2 | -22.2 |
| West | 255,133 | 270,046 | 261,231 | 2.4 | -3.3 |

¹ Revised.

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

American Cheese: Production by State and United States, January 2001-2002

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 57,909 | 66,870 | 64,319 | 11.1 | -3.8 |
| ID | 40,626 | 41,086 | 40,170 | -1.1 | -2.2 |
| IA | 11,522 | 11,085 | 11,790 | 2.3 | 6.4 |
| MN | 53,470 | 50,627 | 50,992 | -4.6 | 0.7 |
| NY | 7,487 | 8,779 | 9,100 | 21.5 | 3.7 |
| ND | 1,387 | 1,706 | 1,805 | 30.1 | 5.8 |
| OH | 3,080 | 3,470 | 3,031 | -1.6 | -12.7 |
| OR | 5,160 | 7,328 | 7,391 | 43.2 | 0.9 |
| SD | 6,003 | 6,408 | 6,566 | 9.4 | 2.5 |
| UT | 2,654 | 1,880 | 1,721 | -35.2 | -8.5 |
| WA | 11,198 | 12,649 | 12,378 | 10.5 | -2.1 |
| WI | 71,130 | 72,000 | 74,400 | 4.6 | 3.3 |
| Oth Sts ² | 29,488 | 30,491 | 30,912 | 4.8 | 1.4 |
| US | 301,114 | 314,379 | 314,575 | 4.5 | 0.1 |
| Atlantic | 13,928 | 14,462 | 16,398 | 17.7 | 13.4 |
| E N Central | 75,704 | 76,821 | 79,019 | 4.4 | 2.9 |
| W N Central | 72,385 | 69,826 | 71,155 | -1.7 | 1.9 |
| S Central | 4,091 | 5,108 | 4,102 | 0.3 | -19.7 |
| West | 135,006 | 148,162 | 143,901 | 6.6 | -2.9 |

¹ Revised.

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

Cheddar Cheese: Production by State and United States, January 2001-2002

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 44,203 | 48,720 | 48,732 | 10.2 | 0.0 |
| ID | 20,286 | 19,873 | 18,598 | -8.3 | -6.4 |
| MN | 49,600 | 47,201 | 47,883 | -3.5 | 1.4 |
| NY | 7,392 | 8,727 | 9,056 | 22.5 | 3.8 |
| WI | 54,930 | 58,000 | 59,100 | 7.6 | 1.9 |
| Oth Sts ² | 58,460 | 60,033 | 61,470 | 5.1 | 2.4 |
| US | 234,871 | 242,554 | 244,839 | 4.2 | 0.9 |
| Atlantic | 13,247 | 13,890 | 15,766 | 19.0 | 13.5 |
| E N Cen | 56,603 | 60,818 | 61,400 | 8.5 | 1.0 |
| W N Cen | 63,100 | 57,868 | 60,917 | -3.5 | 5.3 |
| S Cen | 4,090 | 5,098 | 4,102 | 0.3 | -19.5 |
| West | 97,831 | 104,880 | 102,654 | 4.9 | -2.1 |

¹ Revised.

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

Mozzarella Cheese: Production by State and United States, January 2001-2002

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 58,799 | 55,802 | 58,628 | -0.3 | 5.1 |
| ID | 3,049 | | | | |
| IL | 426 | | | | |
| NY | 20,815 | 18,037 | 19,193 | -7.8 | 6.4 |
| SD | 5,303 | 5,183 | 5,183 | -2.3 | 0.0 |
| WI | 57,400 | 62,600 | 59,330 | 3.4 | -5.2 |
| Oth Sts ² | 85,741 | 89,034 | 82,783 | -3.4 | -7.0 |
| US | 231,533 | 230,656 | 225,117 | -2.8 | -2.4 |
| Atlantic | 47,893 | 45,249 | 45,451 | -5.1 | 0.4 |
| E N Central | 71,713 | 75,455 | 72,404 | 1.0 | -4.0 |
| W N Central | 17,127 | | | | |
| West | 94,800 | 93,819 | 91,640 | -3.3 | -2.3 |

¹ Revised.

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

Butter: Production by State and United States, January 2001-2002

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 35,428 | 35,812 | 35,468 | 0.1 | -1.0 |
| NY | 2,387 | 2,480 | 2,147 | -10.1 | -13.4 |
| ND | 331 | | | | |
| PA | 8,752 | 7,015 | 7,596 | -13.2 | 8.3 |
| WA | 10,354 | 7,884 | 9,331 | -9.9 | 18.4 |
| WI | 34,268 | 33,244 | 40,650 | 18.6 | 22.3 |
| Oth Sts ² | 37,846 | 36,958 | 47,649 | 25.9 | 28.9 |
| US | 129,366 | 123,393 | 142,841 | 10.4 | 15.8 |
| N Atlantic | 16,715 | 13,486 | 15,318 | -8.4 | 13.6 |
| E N Central | 40,229 | 38,422 | 45,715 | 13.6 | 19.0 |
| W N Central | 11,647 | 10,882 | 14,363 | 23.3 | 32.0 |
| West | 49,279 | 48,737 | 50,011 | 1.5 | 2.6 |

¹ Revised.

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

**Nonfat Dry Milk, Human: Production by State
and United States, January 2001-2002**

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 59,172 | 63,574 | 55,266 | -6.6 | -13.1 |
| MN & WI | 1,395 | | | | |
| NM | 2,930 | | | | |
| WA | 14,901 | 14,883 | 10,215 | -31.4 | -31.4 |
| Oth Sts ² | 38,269 | 51,716 | 52,649 | 37.6 | 1.8 |
| US | 116,667 | 130,173 | 118,130 | 1.3 | -9.3 |
| Atlantic | 11,996 | 16,026 | 16,371 | 36.5 | 2.2 |
| E N Central | 2,706 | 5,317 | 4,614 | 70.5 | -13.2 |
| W N Central | 7,770 | 6,652 | 6,703 | -13.7 | 0.8 |
| West | 90,220 | 96,426 | 83,797 | -7.1 | -13.1 |

¹ Revised.

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

**Dry Whey, Human: Production by State
and United States, January 2001-2002**

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|---------------------|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 11,461 | 11,522 | 12,100 | 5.6 | 5.0 |
| MN | 7,092 | 6,054 | 6,329 | -10.8 | 4.5 |
| NY | 9,680 | 9,847 | 10,472 | 8.2 | 6.3 |
| PA | 7,973 | 8,687 | 8,302 | 4.1 | -4.4 |
| UT | 1,218 | | | | |
| WA | 6,146 | 7,423 | 6,124 | -0.4 | -17.5 |
| WI | 24,642 | 26,700 | 25,738 | 4.4 | -3.6 |
| Oth Sts ² | 21,496 | 15,457 | 15,797 | -26.5 | 2.2 |
| US | 89,708 | 85,690 | 84,862 | -5.4 | -1.0 |
| Atlantic | 17,653 | 18,534 | 18,774 | 6.4 | 1.3 |
| Central | 43,938 | 44,362 | 44,086 | 0.3 | -0.6 |
| West | 28,117 | 22,794 | 22,002 | -21.7 | -3.5 |

¹ Revised.

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

Ice Cream, Hard: Production by State and United States, January 2001-2002

| State | Jan 2001 | Dec ¹ 2001 | Jan 2002 | Change From | |
|----------------------|----------------------|--------------------------|----------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>1,000 Gallons</i> | <i>Percent</i> | <i>Percent</i> |
| CA | 7,881 | 7,687 | 7,913 | 0.4 | 2.9 |
| FL | 1,700 | 1,400 | 1,900 | 11.8 | 35.7 |
| IL | 2,064 | 2,282 | 2,071 | 0.3 | -9.2 |
| IN | 4,610 | 6,417 | 7,031 | 52.5 | 9.6 |
| ME | 88 | | | | |
| MD | 1,541 | 990 | 1,476 | -4.2 | 49.1 |
| MA | 6,000 | 4,335 | 7,612 | 26.9 | 75.6 |
| MI | 1,400 | 1,294 | 1,614 | 15.3 | 24.7 |
| MN | 2,839 | 1,857 | 2,633 | -7.3 | 41.8 |
| NH | | 6 | 6 | | |
| NM | 219 | 219 | 219 | | |
| NY | 2,500 | 1,700 | 2,100 | -16.0 | 23.5 |
| NC | 1,195 | 984 | 1,323 | 10.7 | 34.5 |
| ND | 86 | | | | |
| OH | 2,514 | 2,561 | 2,687 | 6.9 | 4.9 |
| OR | 650 | 750 | 790 | 21.5 | 5.3 |
| PA | 3,354 | 3,044 | 3,879 | 15.7 | 27.4 |
| SD | 3 | 3 | 3 | | |
| TN | 1,236 | 1,257 | 1,331 | 7.7 | 5.9 |
| TX | 3,674 | 3,771 | 4,153 | 13.0 | 10.1 |
| UT | 1,008 | 1,059 | 1,323 | 31.3 | 24.9 |
| WA | 1,496 | 982 | 1,375 | -8.1 | 40.0 |
| Oth Sts ² | 16,916 | 13,995 | 18,182 | 7.5 | 29.9 |
| US | 62,974 | 56,593 | 69,621 | 10.6 | 23.0 |
| N Atlantic | 14,236 | 10,845 | 16,463 | 15.6 | 51.8 |
| S Atlantic | 5,312 | 4,060 | 5,830 | 9.8 | 43.6 |
| E N Central | 11,344 | 13,146 | 14,003 | 23.4 | 6.5 |
| W N Central | 10,557 | 8,129 | 11,420 | 8.2 | 40.5 |
| S Central | 7,924 | 7,574 | 8,067 | 1.8 | 6.5 |
| West | 13,601 | 12,839 | 13,838 | 1.7 | 7.8 |

¹ Revised.

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

**Canned Milk and Dry Milk Products: Manufacturers' Shipments,
Stocks, and Selling Prices, January, 2001-2002**

| Product | Jan 2001 | Dec 2001 ¹ | Jan 2002 | Change From | |
|---|--|--------------------------|---------------------|----------------|----------------|
| | | | | Jan 2001 | Dec 2001 |
| | Manufacturers' Shipments ² | | | | |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| Nonfat Dry Milk, Human | 144,725 | 130,911 | 141,879 | -2.0 | 8.4 |
| | Manufacturers' Stocks End-of-Month ³ | | | | |
| | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>1,000 Pounds</i> | <i>Percent</i> | <i>Percent</i> |
| Canned Evaporated and Condensed Whole Milk | 39,420 | 41,681 | 42,247 | 7.2 | 1.4 |
| Nonfat Dry Milk, Human | 145,480 | 135,819 | 119,770 | -17.7 | -11.8 |
| Dry Buttermilk, Total | 6,542 | 7,652 | 8,731 | 33.5 | 14.1 |

¹ Revised.

² For dry products, shipments of bulk goods only.

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

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 1,124 manufacturers that made one or more products in 2000. 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 estimates are subject to revision the month following the preliminary estimates. Annual estimates are published in the "**Dairy Products**" report published each April which includes any revisions made to current and previous year. 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 5, 2002.

The United States Department of Agriculture (USDA) prohibits discrimination in all its programs on the basis of race, color, national origin, gender, religion, age, disability, political beliefs, sexual orientation, and marital or family status. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (braille, large print, audiotape, etc.) should contact the USDA's TARGET Center at 202-720-2600 (voice and TDD).

To file a complaint of discrimination, write USDA, Director, Office of Civil Rights, Room 326-W, Whitten Building, 1400 Independence Avenue, SW, Washington, D.C., 20250-9410, or call 202-720-5964 (voice or TDD). USDA is an equal opportunity provider and employer.

ACCESS TO REPORTS!!

For your convenience, there are several ways to obtain NASS reports, data products, and services:

INTERNET ACCESS

All NASS reports are available free of charge on the worldwide Internet. For access, connect to the Internet and go to the NASS Home Page at: <http://www.usda.gov/nass/>. Select "Today's Reports" or Publications and then Reports by Calendar or Publications and then Search, by Title or Subject.

E-MAIL SUBSCRIPTION

There are two options for subscribing via e-mail. All NASS reports are available by subscription free of charge direct to your e-mail address. 1) Starting with the NASS Home Page at <http://www.usda.gov/nass/>, click on **Publications**, then click on the **Subscribe by E-mail** button which takes you to the page describing e-mail delivery of reports. Finally, click on **Go to the Subscription Page** and follow the instructions. 2) If you do NOT have Internet access, send an e-mail message to: usda-reports@usda.mannlib.cornell.edu. In the body of the message type the word: **list**.

AUTOFAX ACCESS

NASSFax service is available for some reports from your fax machine. Please call 202-720-2000, using the handset attached to your fax. Respond to the voice prompts. Document 0411 is a list of available reports.

PRINTED REPORTS OR DATA PRODUCTS

CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)
Other areas, please call 703-605-6220 FAX: 703-605-6900
(Visa, MasterCard, check, or money order acceptable for payment.)

ASSISTANCE

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@nass.usda.gov.
