

CHAPTER VIII
DAIRY AND POULTRY STATISTICS

Dairy statistics in this chapter include series relating to many phases of production, movement, prices, stocks, and consumption of milk and its products. Two series of number of milk cows on farms are included in this publication. One series is an inventory number of a specific classification estimated as one of the major groups making up the total cattle population on January 1. The other series identified as "milk cows" is an annual average number of milk cows during the year (excluding any not yet fresh) and is used in estimating milk production.

In comparing the several series of milk prices, it is important to note that prices received by farmers for all whole milk sold are for milk or milkfat content as actually sold, while certain prices paid by dealers for milk for fluid purposes or for specified manufacturing purposes may be quoted on a 3.5 percent butterfat basis, or for some types of manufacturing milk on the test of the milk used for that particular purpose.

Poultry and poultry products statistics include inventory numbers of chickens by classes; the production, disposition, cash receipts, and gross income from chickens and eggs; poultry and egg receipts at principal markets; commercial broiler production; turkey production, disposition, and gross income; poultry and eggs under Federal inspection; and the National Poultry Improvement Plan. Estimates relating to inventories, production, and income exclude poultry and eggs produced on places not classified as farms.

Table 8-1.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, United States, Jan. 1, 1993–2002

Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements
	<i>Thousands</i>	<i>Thousands</i>
1993	9,658	4,176
1994	9,507	4,125
1995	9,482	4,121
1996	9,420	4,090
1997	9,318	4,058
1998	9,199	3,986
1999	9,133	4,069
2000	9,190	4,000
2001	9,183	4,057
2002 ¹	9,110	4,060

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 8-2.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, by States, Jan. 1, 2001 and 2002

State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements	
	2001	2002 ¹	2001	2002 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
AL	23	20	9	7
AK	1.1	1.2	0.4	0.5
AZ	140	140	31	33
AR	37	33	15	15
CA	1,560	1,620	750	770
CO	90	91	45	40
CT	26	24	11.5	11.5
DE	9	9	3.5	3.5
FL	155	152	40	40
GA	86	86	31	29
HI	7	7	3	3
ID	354	377	165	175
IL	118	115	60	50
IN	151	154	62	66
IA	215	205	115	120
KS	96	95	70	40
KY	130	125	40	40
LA	57	54	12	11
ME	38	38	19.5	20.0
MD	82	81	34	33
MA	21	21	9.0	9.0
MI	300	297	130	135
MN	520	500	290	295
MS	36	34	15	15
MO	150	140	65	60
MT	19	19	10	13
NE	75	68	30	25
NV	25	25	12	10
NH	18	18	8.0	8.0
NJ	16	13	6	6
NM	261	290	55	60
NY	670	675	295	300
NC	69	66	30	30
ND	46	42	14	15
OH	265	260	115	110
OK	90	87	20	20
OR	90	105	60	55
PA	610	588	280	285
RI	1.6	1.4	1.1	0.7
SC	22	20	10	8
SD	101	98	30	30
TN	95	90	45	40
TX	345	310	100	100
UT	95	93	46	44
VT	155	154	62	58
VA	119	120	57	60
WA	246	247	104	105
WV	17	16	5	5
WI	1,325	1,280	635	650
WY	5	5	1	1
US	9,182.7	9,109.6	4,057.0	4,060.2

¹ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 8-3.—Milk-feed price ratios: All milk-price; dairy feed, 16%; Milk-feed price ratios and value per 100 pounds of grain and concentrate rations fed to milk cows, United States, annual 1991-2000

Year	All milk price cwt.	16% dairy feed price cwt ¹	Milk-feed price ratio ²
	<i>Dollars</i>	<i>Dollars</i>	<i>Pounds</i>
1991	12.24	8.80	2.74
1992	13.09	8.90	3.01
1993	12.80	9.00	2.80
1994	12.97	9.20	2.65
1995	12.74	8.70	2.59
1996	14.88	11.25	2.44
1997	13.34	10.75	2.38
1998	15.50	9.70	3.34
1999	14.36	9.00	3.59
2000	12.33	8.75	3.04

¹ Commercially prepared 16% dairy ration: Annual average prior to 1995, April price 1995-current. ² Annual ratios based on average of monthly ratios. Pounds of 16% mixed dairy feed equal in value to one pound of whole milk. Effective January 1995, prices of commercial prepared feeds are based on current U.S. prices received for corn (51 lbs), soybeans (8 lbs), and alfalfa hay (41 lbs).

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 8-4.—Milk cows: Number of operations, 2000–2001, and inventory, Jan. 1, 2001–2002, by selected States and United States ¹

State	Operations with milk cows		January 1 milk cow inventory	
	2000	2001 ²	2001	2002 ²
	<i>Number</i>	<i>Number</i>	<i>1,000 head</i>	<i>1,000 head</i>
AL	300	250	23	20
AK	30	30	1.1	1.2
AZ	250	250	140	140
AR	1,000	900	37	33
CA	2,500	2,500	1,560	1,620
CO	860	800	90	91
CT	330	310	26	24
DE	120	120	9	9
FL	520	510	155	152
GA	810	770	86	86
HI	50	50	7	7
ID	1,100	1,000	354	377
IL	2,100	1,900	118	115
IN	3,100	2,900	151	154
IA	3,800	3,500	215	205
KS	1,300	1,200	96	95
KY	3,000	2,900	130	125
LA	660	610	57	54
ME	650	600	38	38
MD	1,000	950	82	81
MA	380	350	21	21
MI	3,500	3,300	300	297
MN	8,500	7,800	520	500
MS	520	480	36	34
MO	3,900	3,700	150	140
MT	650	650	19	19
NE	1,200	1,100	75	68
NV	150	150	25	25
NH	270	260	18	18
NJ	270	250	16	13
NM	500	500	261	290
NY	7,900	7,200	670	675
NC	950	900	69	66
ND	1,000	850	46	42
OH	5,500	5,200	265	260
OK	1,900	1,700	90	87
OR	850	820	90	105
PA	10,700	10,300	610	588
RI	40	30	1.6	1.4
SC	250	240	22	20
SD	1,500	1,300	101	98
TN	1,600	1,500	95	90
TX	2,500	2,100	345	310
UT	830	760	95	93
VT	1,700	1,600	155	154
VA	1,600	1,500	119	120
WA	1,100	1,000	246	247
WV	650	600	17	16
WI	21,000	19,100	1,325	1,280
WY	280	270	5	5
US	105,170	97,560	9,182.7	9,109.6

¹An operation is any place having one or more milk cows on hand at any time during the year. ²Preliminary.
 NASS, Livestock Branch, (202) 720-3570.

Table 8-7.—Milk Production: Percent of production by size groups, selected States, and United States, 2000–2001¹

State	Production on operations having											
	1–29 Head		30–49 Head		50–99 Head		100–199 Head		200–499 Head		500+ Head	
	2000	2001 ²	2000	2001 ²	2000	2001 ²	2000	2001 ²	2000	2001 ²	2000	2001 ²
	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>	<i>Per-cent</i>
AZ	0.1	0.1	.....	.....	0.3	0.2	0.6	0.5	4.0	3.7	95.0	95.5
CA	0.1	0.1	0.1	0.1	0.4	0.2	2.4	2.6	19.0	19.0	78.0	78.0
CO	1.0	1.0	0.5	0.5	1.5	1.5	7.0	6.5	27.0	26.5	63.0	64.0
FL	0.2	0.2	0.1	0.1	1.0	0.9	2.7	2.8	13.0	12.0	83.0	84.0
GA	0.5	0.5	0.5	0.5	8.0	6.0	27.0	27.0	30.0	27.0	34.0	39.0
ID	0.2	0.2	0.8	0.6	3.5	3.1	6.5	4.6	15.0	11.5	74.0	80.0
IL	2.9	2.5	10.0	8.0	41.0	38.0	28.0	28.0	15.0	17.0	3.1	6.5
IN	8.0	7.0	15.0	10.0	28.0	24.0	28.0	25.0	11.0	11.0	10.0	23.0
IA	4.0	4.0	14.0	11.0	38.0	35.0	27.0	29.0	12.0	14.0	5.0	7.0
KY	5.0	5.0	14.0	14.0	43.0	39.0	26.0	30.0	10.0	10.0	2.0	2.0
MD	1.5	1.0	5.5	5.0	31.0	28.0	33.0	35.0	17.0	17.0	12.0	14.0
MI	3.0	3.0	6.0	5.5	19.0	15.5	30.0	27.0	22.0	23.0	20.0	26.0
MN	3.5	3.0	19.0	18.0	37.0	37.0	16.0	17.0	16.0	16.0	8.5	9.0
MO	2.7	3.0	16.0	15.0	31.0	30.0	38.0	38.0	8.5	9.0	3.8	5.0
NM	0.1	0.1	.....	.....	0.1	0.1	0.4	0.4	1.4	1.4	98.0	98.0
NY	1.5	1.5	7.5	6.5	25.0	25.0	29.0	28.0	21.0	21.0	16.0	18.0
NC	0.4	0.4	1.6	1.6	17.0	17.0	33.0	33.0	30.0	30.0	18.0	18.0
OH	6.5	5.0	12.0	12.0	31.0	30.0	31.0	30.0	14.0	15.0	5.5	8.0
OK	2.0	2.0	5.0	4.0	20.0	17.0	30.0	27.0	15.0	15.0	28.0	35.0
OR	0.6	0.5	1.4	1.5	6.0	6.0	20.0	18.0	33.0	33.0	39.0	41.0
PA	3.0	3.0	23.0	22.0	37.0	37.0	22.0	21.0	12.0	12.0	3.0	5.0
SD	3.0	3.0	8.5	8.0	21.0	21.0	28.0	28.0	15.5	16.0	24.0	24.0
TN	1.5	1.5	4.5	4.5	28.0	28.0	36.0	35.0	22.0	23.0	8.0	8.0
TX	0.4	0.3	1.0	0.7	5.6	4.0	15.0	14.0	31.0	29.0	47.0	52.0
UT	0.6	0.7	1.9	0.8	9.5	9.5	24.0	24.0	34.0	32.0	30.0	33.0
VT	0.3	0.5	6.7	5.5	28.0	28.0	26.0	23.0	23.0	23.0	16.0	20.0
VA	3.0	2.0	3.5	3.0	25.0	26.0	35.0	40.0	27.0	22.0	6.5	7.0
WA	0.1	0.1	0.3	0.4	2.6	2.5	10.0	10.0	29.0	28.0	58.0	59.0
WI	3.0	2.7	16.0	13.3	37.0	36.0	19.0	19.0	16.0	17.0	9.0	12.0
Oth Sts ...	1.5	1.5	5.5	5.0	23.0	22.0	29.5	26.0	22.5	24.0	18.0	21.5
US	1.8	1.6	7.7	6.7	19.4	18.2	17.3	16.5	18.0	18.0	35.8	39.0

¹ Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys. ² Preliminary.
 NASS, Livestock Branch, (202) 720–3570.

Table 8-8.—Milk cows: Number of operations, percent of inventory and percent of milk production by size group, United States, 2000–2001¹

Head	Operations		Percent of inventory		Percent of production	
	2000	2001 ²	2000	2001 ²	2000	2001 ²
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1-29	30,810	28,155	2.9	2.6	1.8	1.6
30-49	22,110	19,865	9.1	8.1	7.7	6.7
50-99	31,360	29,215	22.0	20.9	19.4	18.2
100-199	12,865	12,335	18.0	17.4	17.3	16.5
200-499	5,350	5,195	16.7	16.4	18.0	18.0
500-999	1,700	1,700	12.0	12.0	13.7	12.9
1,000-1,999	695	770	10.1	11.5	11.6	13.4
2,000+	280	325	9.2	11.1	10.5	12.7
Total	105,170	97,560	100.0	100.0	100.0	100.0

¹ An operation is any place having one or more head of milk cows on hand at any time during the year. Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys. ² Preliminary.
 NASS, Livestock Branch, (202) 720–3570.

Table 8-9.—Official Dairy Herd Improvement test plans: Numbers of herds and cows and milk, fat, and protein production, United States, 1991–2000

Year	Herds	Cows	Cows per herd	Average production			Cows with protein information	Average protein production ¹	Average protein production ¹
				Milk	Fat	Fat			
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Pounds</i>	<i>Percent</i>	<i>Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Pounds</i>
1991 ...	31,500	3,146,448	99.9	18,364	3.68	676	91	3.22	588
1992 ...	30,216	3,137,741	103.8	18,750	3.70	695	91	3.22	602
1993 ...	35,484	3,625,542	102.2	18,719	3.68	690	90	3.22	602
1994 ...	33,844	3,620,652	107.0	19,129	3.67	705	90	3.23	616
1995 ...	31,628	3,527,187	111.5	19,271	3.67	710	90	3.22	621
1996 ...	29,416	3,486,010	118.5	19,192	3.70	713	90	3.23	620
1997 ...	27,383	3,402,487	124.3	19,815	3.67	731	89	3.23	639
1998 ...	25,738	3,397,396	132.0	20,209	3.68	745	92	3.22	651
1999 ...	24,841	3,449,854	140.9	20,743	3.68	766	93	3.24	673
2000 ...	23,225	3,521,686	151.6	21,092	3.68	781	93	3.15	664

¹ The decline in protein production in 2000 reflects a measurement change by the dairy industry from crude to true protein beginning in May 2000. The percentage of milk that is true protein is lower than the percentage that is crude protein by an approximate difference of 0.19 percent.

ARS, Animal Improvement Programs Laboratory, (301) 504-8334, rlaip@aip.arsusda.gov or http://aip.arsusda.gov.

Table 8-10.—Milk and milkfat production: Number of producing cows, production per cow, and total quantity produced, United States, 1991–2000

Year	Number of milk cows ¹	Production of milk and milkfat ²				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>
1991	9,826	15,031	550	3.66	147,697	5,405
1992	9,688	15,570	573	3.68	150,847	5,552
1993	9,581	15,722	576	3.66	150,636	5,517
1994	9,494	16,179	592	3.66	153,602	5,621
1995	9,466	16,405	600	3.66	155,292	5,681
1996	9,372	16,433	606	3.69	154,006	5,679
1997	9,252	16,871	617	3.66	156,091	5,706
1998	9,154	17,189	629	3.66	157,348	5,757
1999	9,156	17,772	652	3.67	162,716	5,975
2000 ³	9,210	18,204	670	3.68	167,658	6,175

¹ Average number during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves. ³ Preliminary.
NASS, Livestock Branch, (202) 720-3570.

Table 8-11.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by States, 1999

State	Number of milk cows ¹	Production of milk and milkfat ²				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>
AL	25	13,920	508	3.65	348	12.7
AK	0.9	14,500	494	3.41	13.05	0.4
AZ	139	21,705	784	3.61	3,017	108.9
AR	42	12,476	453	3.63	524	19.0
CA	1,523	21,169	779	3.68	32,240	1,186.4
CO	89	21,618	770	3.56	1,924	68.5
CT	26	18,385	682	3.71	478	17.7
DE	10.0	14,910	561	3.76	149.1	5.6
FL	157	15,675	564	3.60	2,461	88.6
GA	87	16,471	601	3.65	1,433	52.3
HI	8.1	14,358	498	3.47	116.3	4.0
ID	347	20,816	751	3.61	7,223	260.8
IL	120	17,450	654	3.75	2,094	78.5
IN	145	16,310	607	3.72	2,365	88.0
IA	215	18,298	677	3.70	3,934	145.6
KS	91	16,703	616	3.69	1,520	56.1
KY	132	12,803	470	3.67	1,690	62.0
LA	58	12,155	428	3.52	705	24.8
ME	40	16,725	620	3.71	669	24.8
MD	84	16,083	605	3.76	1,351	50.8
MA	23	17,043	632	3.71	392	14.5
MI	300	19,017	696	3.66	5,705	208.8
MN	534	17,777	660	3.71	9,493	352.2
MS	36	15,111	547	3.62	544	19.7
MO	154	14,662	542	3.70	2,258	83.5
MT	18	17,500	627	3.58	315	11.3
NE	77	16,260	602	3.70	1,252	46.3
NV	25	19,040	672	3.53	476	16.8
NH	18	17,222	639	3.71	310	11.5
NJ	16	16,625	605	3.64	266	9.7
NM	250	20,944	746	3.56	5,236	186.4
NY	686	17,376	639	3.68	11,920	438.7
NC	71	16,746	615	3.67	1,189	43.6
ND	49	14,306	526	3.68	701	25.8
OH	262	17,027	639	3.75	4,461	167.3
OK	91	14,231	524	3.68	1,295	47.7
OR	90	18,833	687	3.65	1,695	61.9
PA	617	18,081	673	3.72	11,156	415.0
RI	1.8	15,667	581	3.71	28.2	1.0
SC	23	16,043	590	3.68	369	13.6
SD	102	16,020	593	3.70	1,634	60.5
TN	95	14,789	544	3.68	1,405	51.7
TX	348	16,480	602	3.65	5,735	209.3
UT	96	17,573	638	3.63	1,687	61.2
VT	159	17,528	650	3.71	2,787	103.4
VA	120	15,842	580	3.66	1,901	69.6
WA	247	22,644	827	3.65	5,593	204.1
WV	17	15,588	567	3.64	265	9.6
WI	1,344	17,306	649	3.75	23,259	872.2
WY	5.6	13,571	501	3.69	76.0	2.8
US ³	9,210	18,204	670	3.68	167,658	6,175.2

¹ Average number during year, excluding heifers not yet fresh. U.S. total may not add due to rounding. ² Excludes milk sucked by calves. ³ Sum of parts may not equal due to rounding.
 NASS, Livestock Branch, (202) 720-3570.

Table 8-12.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by States, 2000 (preliminary)

State	Number of milk cows ¹	Production of milk and milkfat ²				
		Per milk cow		Percentage of fat in all milk produced	Total	
		Milk	Milkfat		Milk	Milkfat
	<i>Thousands</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Million pounds</i>
AL	25	13,920	508	3.65	348	12.7
AK	0.9	14,500	494	3.41	13.05	0.4
AZ	139	21,705	784	3.61	3,017	108.9
AR	42	12,476	453	3.63	524	19.0
CA	1,523	21,169	779	3.68	32,240	1,186.4
CO	89	21,618	770	3.56	1,924	68.5
CT	26	18,385	682	3.71	478	17.7
DE	10.0	14,910	561	3.76	149.1	5.6
FL	157	15,675	564	3.60	2,461	88.6
GA	87	16,471	601	3.65	1,433	52.3
HI	8.1	14,358	498	3.47	116.3	4.0
ID	347	20,816	751	3.61	7,223	260.8
IL	120	17,450	654	3.75	2,094	78.5
IN	145	16,310	607	3.72	2,365	88.0
IA	215	18,298	677	3.70	3,934	145.6
KS	91	16,703	616	3.69	1,520	56.1
KY	132	12,803	470	3.67	1,690	62.0
LA	58	12,155	428	3.52	705	24.8
ME	40	16,725	620	3.71	669	24.8
MD	84	16,083	605	3.76	1,351	50.8
MA	23	17,043	632	3.71	392	14.5
MI	300	19,017	696	3.66	5,705	208.8
MN	534	17,777	660	3.71	9,493	352.2
MS	36	15,111	547	3.62	544	19.7
MO	154	14,662	542	3.70	2,258	83.5
MT	18	17,500	627	3.58	315	11.3
NE	77	16,260	602	3.70	1,252	46.3
NV	25	19,040	672	3.53	476	16.8
NH	18	17,222	639	3.71	310	11.5
NJ	16	16,625	605	3.64	266	9.7
NM	250	20,944	746	3.56	5,236	186.4
NY	686	17,376	639	3.68	11,920	438.7
NC	71	16,746	615	3.67	1,189	43.6
ND	49	14,306	526	3.68	701	25.8
OH	262	17,027	639	3.75	4,461	167.3
OK	91	14,231	524	3.68	1,295	47.7
OR	90	18,833	687	3.65	1,695	61.9
PA	617	18,081	673	3.72	11,156	415.0
RI	1.8	15,667	581	3.71	28.2	1.0
SC	23	16,043	590	3.68	369	13.6
SD	102	16,020	593	3.70	1,634	60.5
TN	95	14,789	544	3.68	1,405	51.7
TX	348	16,480	602	3.65	5,735	209.3
UT	96	17,573	638	3.63	1,687	61.2
VT	159	17,528	650	3.71	2,787	103.4
VA	120	15,842	580	3.66	1,901	69.6
WA	247	22,644	827	3.65	5,593	204.1
WV	17	15,588	567	3.64	265	9.6
WI	1,344	17,306	649	3.75	23,259	872.2
WY	5.6	13,571	501	3.69	76.0	2.8
US ³	9,210	18,204	670	3.68	167,658	6,175.2

¹ Average number during year, excluding heifers not yet fresh. U.S. total may not add due to rounding. ² Excludes milk sucked by calves. ³ Sum of parts may not equal due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 8-13.—Milk: Quantities used and marketed by producers, by States, 2000 (preliminary)

State	Milk used where produced			Milk marketed by producers	
	Fed to calves ¹	Used for milk, cream, and butter	Total	Total quantity ²	Fluid grade ³
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
AL	2	1	3	345	100
AK	0.6	0.2	0.8	12.25	100
AZ	13	1	14	3,003	100
AR	15	5	20	504	100
CA	25	7	32	32,208	99
CO	27	5	32	1,892	100
CT	4	1	5	473	100
DE	1.0	0.1	1.1	148.0	100
FL	1	1	2	2,459	100
GA	12	1	13	1,420	100
HI	1.1	0.5	1.6	114.7	100
ID	32	2	34	7,189	98
IL	18	2	20	2,074	98
IN	22	5	27	2,338	95
IA	32	11	43	3,891	96
KS	11	1	12	1,508	99
KY	24	6	30	1,660	99
LA	11	2	13	692	100
ME	6	1	7	662	100
MD	7	3	10	1,341	100
MA	6	1	7	385	100
MI	45	5	50	5,655	99
MN	95	10	105	9,388	95
MS	3	1	4	540	100
MO	24	5	29	2,229	95
MT	8	5	13	302	100
NE	12	1	13	1,239	96
NV	5	1	6	470	100
NH	4	1	5	305	100
NJ	2	1	3	263	100
NM	30	14	44	5,192	100
NY	125	10	135	11,785	100
NC	11	7	18	1,171	100
ND	10	1	11	690	71
OH	20	5	25	4,436	92
OK	13	1	14	1,281	100
OR	20	6	26	1,669	99
PA	45	13	58	11,098	99
RI	0.4	.....	0.4	27.8	100
SC	2	1	3	366	100
SD	12	2	14	1,620	93
TN	4	1	5	1,400	99
TX	17	1	18	5,717	100
UT	24	2	26	1,661	94
VT	25	5	30	2,757	100
VA	15	2	17	1,884	100
WA	35	2	37	5,556	100
WV	2	1	3	262	100
WI	220	50	270	22,989	94
WY	1.4	0.2	1.6	74.4	80
US ⁴	1,101	211	1,312	166,346	98

¹Excludes milk sucked by calves. ²Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also includes milk produced by institutional herds. ³Percentage of milk sold that is eligible for fluid use (grade A for fluid use in most States). Includes fluid-grade milk used in manufacturing dairy products. ⁴May not add due to rounding.

Table 8-14.—Milk: Cows, yield per cow, and production in specified countries, 1998–2000

Country and continent	Milk cows			Per cow yield			Milk production		
	1998	1999	2000	1998	1999	2000	1998	1999	2000
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>Kilo grams</i>	<i>Kilo grams</i>	<i>Kilo grams</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:									
Canada	1,202	1,180	1,141	6,822	6,919	7,151	8,200	8,164	8,159
Mexico	6,600	6,700	6,800	1,268	1,325	1,368	8,366	8,895	9,305
United States	9,154	9,156	9,210	7,797	8,061	8,257	71,373	73,805	76,049
Total	16,996	17,096	17,151	.....	.....	.....	87,939	90,864	93,513
South America:									
Argentina	2,500	2,500	2,450	3,780	4,120	4,000	9,450	10,300	9,800
Brazil	17,067	16,194	16,040	1,267	1,340	1,380	21,630	21,700	22,134
Chile	615	613	608	3,483	3,475	3,388	2,142	2,130	2,060
Peru	590	600	610	1,692	1,750	1,803	998	1,050	1,100
Venezuela	780	740	735	1,588	1,773	1,769	1,239	1,312	1,300
Total	21,552	20,647	20,443	.....	.....	.....	35,459	36,492	36,394
European Union:									
Denmark	680	680	681	6,865	6,838	6,930	4,668	4,650	4,719
France	4,476	4,432	4,424	5,539	5,616	5,623	24,793	24,892	24,874
Germany	5,026	4,833	4,644	5,646	5,876	6,101	28,378	28,400	28,332
Ireland	1,268	1,277	1,261	4,252	4,205	4,289	5,391	5,370	5,408
Italy	2,078	2,116	2,125	5,167	4,936	4,894	10,736	10,444	10,400
Netherlands	1,600	1,588	1,504	6,875	7,037	7,417	11,000	11,174	11,155
Spain	1,259	1,257	1,182	4,448	4,649	5,325	5,600	5,844	6,294
Sweden	449	448	428	7,419	7,364	7,710	3,331	3,299	3,300
United Kingdom	2,042	2,030	2,354	6,963	7,184	6,155	14,218	14,584	14,489
Total	18,878	18,661	18,603	.....	.....	.....	108,115	108,657	108,971
Eastern Europe:									
Poland	3,496	3,471	3,296	3,576	3,477	3,580	12,500	12,068	11,800
Romania	1,655	1,613	1,580	3,118	3,202	3,228	5,160	5,165	5,100
Total	5,151	5,084	4,876	.....	.....	.....	17,660	17,233	16,900
Former Soviet Union:									
Russia	14,500	13,500	12,900	2,276	2,370	2,473	33,000	32,000	31,900
Ukraine	6,265	5,841	5,431	2,203	2,250	2,283	13,800	13,140	12,400
Total	20,765	19,341	18,331	.....	.....	.....	46,800	45,140	44,300
South Asia:									
India ¹	35,000	35,500	35,750	1,014	1,014	1,014	35,500	36,000	36,250
Total	35,000	35,500	35,750	.....	.....	.....	35,500	36,000	36,250
Asia:									
China	2,170	2,220	2,280	3,051	3,232	3,629	6,620	7,176	8,274
Japan	1,022	1,008	992	8,388	8,390	8,566	8,573	8,457	8,497
Total	3,192	3,228	3,272	.....	.....	.....	15,193	15,633	16,771
Oceania:									
Australia ²	2,060	2,155	2,200	4,719	4,865	5,078	9,722	10,483	11,172
New Zealand ³	3,270	3,285	3,300	3,560	3,370	3,889	11,640	11,070	12,835
Total	5,330	5,440	5,500	.....	.....	.....	21,362	21,553	24,007
World total	127,243	125,335	123,926	.....	.....	.....	368,429	372,106	377,106

¹ Year beginning April 1 of the year shown. ² Year ending June 30 of the year shown. ³ Year ending May 31 of the year shown.

FAS, Dairy, Livestock and Poultry Division, (202) 720-3761. Data from counselor/attaché reports and official statistics.

Table 8-15.—Milk Production: Marketings, income, and value, by States, 2000 (preliminary)

State	Combined marketing of milk and cream				Used for milk, cream, and butter where produced		Gross producer income ³	Value of milk produced ^{2, 4}
	Milk utilized	Average returns ¹		Cash receipts from marketings	Milk utilized	Value ²		
		Per cwt milk	Per lb. milkfat					
	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	345	14.20	3.89	48,990	1	142	49,132	49,416
AK	12.25	20.30	5.95	2,487	0.2	41	2,528	2,649
AZ	3,003	11.90	3.30	357,357	1	119	357,476	359,023
AR	504	13.60	3.75	68,544	5	680	69,224	71,264
CA	32,208	11.50	3.13	3,703,920	7	805	3,704,725	3,707,600
CO	1,892	11.80	3.31	223,256	5	590	223,846	227,032
CT	473	14.20	3.83	67,166	1	142	67,308	67,876
DE	148.0	13.50	3.59	19,980	0.1	14	19,994	20,129
FL	2,459	15.60	4.33	383,604	1	156	383,760	383,916
GA	1,420	12.90	3.53	183,180	1	129	183,309	184,857
HI	114.7	24.50	7.06	28,102	0.5	123	28,225	28,494
ID	7,189	10.60	2.94	762,034	2	212	762,246	765,638
IL	2,074	12.30	3.28	255,102	2	246	255,348	257,562
IN	2,338	12.90	3.47	301,602	5	645	302,247	305,085
IA	3,891	11.70	3.16	455,247	11	1,287	456,534	460,278
KS	1,508	11.60	3.14	174,928	1	116	175,044	176,320
KY	1,660	13.80	3.76	229,080	6	828	229,908	233,220
LA	692	13.90	3.95	96,188	2	278	96,466	97,995
ME	662	14.60	3.94	96,652	1	146	96,798	97,674
MD	1,341	13.50	3.59	181,035	3	405	181,440	182,385
MA	385	14.20	3.83	54,670	1	142	54,812	55,664
MI	5,655	12.90	3.52	729,495	5	645	730,140	735,945
MN	9,388	12.00	3.23	1,126,560	10	1,200	1,127,760	1,139,160
MS	540	13.90	3.84	75,060	1	139	75,199	75,616
MO	2,229	12.10	3.27	269,709	5	605	270,314	273,218
MT	302	12.80	3.58	38,656	5	640	39,296	40,320
NE	1,239	11.70	3.16	144,963	1	117	145,080	146,484
NV	470	11.00	3.12	51,700	1	110	51,810	52,360
NH	305	14.20	3.83	43,310	1	142	43,452	44,020
NJ	263	12.70	3.49	33,401	1	127	33,528	33,782
NM	5,192	12.40	3.48	643,808	14	1,736	645,544	649,264
NY	11,785	13.10	3.56	1,543,835	10	1,310	1,545,145	1,561,520
NC	1,171	14.90	4.06	174,479	7	1,043	175,522	177,161
ND	690	11.30	3.07	77,970	1	113	78,083	79,213
OH	4,436	12.60	3.36	558,936	5	630	559,566	562,086
OK	1,281	13.60	3.70	174,216	1	136	174,352	176,120
OR	1,669	12.80	3.51	213,632	6	768	214,400	216,960
PA	11,098	13.70	3.68	1,520,426	13	1,781	1,522,207	1,528,372
RI	27.8	14.30	3.85	3,975	.....	.....	3,975	4,033
SC	366	14.10	3.83	51,606	1	141	51,747	52,029
SD	1,620	12.80	3.46	207,360	2	256	207,616	209,152
TN	1,400	13.80	3.75	193,200	1	138	193,338	193,890
TX	5,717	13.40	3.67	766,078	1	134	766,212	768,490
UT	1,661	11.20	3.09	186,032	2	224	186,256	188,944
VT	2,757	13.70	3.69	377,709	5	685	378,394	381,819
VA	1,884	14.80	4.04	278,832	2	296	279,128	281,348
WA	5,556	12.80	3.51	711,168	2	256	711,424	715,904
WV	262	13.30	3.65	34,846	1	133	34,979	35,245
WI	22,989	11.70	3.12	2,689,713	50	5,850	2,695,563	2,721,303
WY	74.4	11.00	2.98	8,184	0.2	22	8,206	8,360
US	166,346	12.40	3.37	20,621,983	211	26,623	20,648,606	20,786,195

¹Cash receipts divided by milk or milkfat in combined marketings. ²Value at averaged returns per 100 pounds of milk in combined marketings of milk and cream. ³Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁴Includes value of milk fed to calves.

Table 8-16.—Milk Production: Marketings, income and value, United States, 1991–2000

Year	Combined marketings of milk and cream				Used for milk, cream, and butter on farms where produced		Gross farm income from dairy products ⁴	Farm value of all milk produced ^{3,5}
	Milk utilized	Average returns ²		Cash receipts from marketings	Milk utilized	Value ³		
		Per 100 pounds milk	Per pound milkfat					
	<i>Million pounds</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Million pounds</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
1991	145,723	12.36	3.38	18,006,611	494	61,972	18,068,583	18,252,108
1992	148,955	13.25	3.60	19,735,601	455	61,470	19,797,071	19,989,087
1993	148,891	12.93	3.53	19,258,442	415	54,699	19,313,144	19,487,104
1994	151,944	13.15	3.59	19,980,583	390	52,378	20,032,961	20,201,639
1995	153,737	12.93	3.53	19,876,353	340	44,522	19,920,875	20,079,217
1996	152,531	14.94	4.05	22,781,435	301	45,304	22,826,739	23,002,715
1997	154,697	13.53	3.70	20,936,726	256	34,854	20,971,580	21,125,886
1998	155,943	15.46	4.22	24,114,036	244	37,842	24,151,878	24,331,981
1999	161,387	14.38	3.92	23,207,099	219	32,038	23,239,137	23,400,050
2000 ¹	166,346	12.40	3.37	20,621,983	211	26,623	20,648,606	20,786,195

¹ Preliminary. ² Cash receipts divided by milk or milkfat represented in combined marketings. ³ Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. ⁴ Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ⁵ Includes value of milk fed to calves.

NASS, Livestock Branch, (202) 720-3570.

Table 8-17.—Milk: Quantities used and marketed by farmers, United States, 1991–2000

Year	Milk used on farms where produced			Milk marketed by producers	
	Fed to calves ¹	Consumed as fluid milk or cream	Total	Total ²	Fluid grade ³
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million percent</i>
1991	1,480	494	1,974	145,723	.....
1992	1,436	455	1,892	148,993	.....
1993	1,330	415	1,745	148,891	95
1994	1,267	390	1,657	151,944	95
1995	1,216	340	1,556	153,737	96
1996	1,175	301	1,476	152,531	96
1997	1,138	256	1,394	154,697	97
1998	1,162	244	1,406	155,943	97
1999	1,109	219	1,328	161,387	98
2000 ⁴	1,101	211	1,312	166,346	98

¹ Excludes milk sucked by calves. ² Milk sold to plants and dealers as whole milk and equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also includes milk produced by institutional herds. ³ Percentage of milk sold that is eligible for fluid use (grade A for fluid use in most States). Includes fluid-grade milk used in manufacturing dairy products. ⁴ Preliminary.

NASS, Livestock Branch, (202) 720-3570.

Table 8-18.—Federal milk order markets: Measures of growth, 1991–2000¹

Year	Population of Federal milk marketing areas ³		Number of Handlers ²	Number of Producers ⁴	Producer deliveries	Producer deliveries used in Class I	Percentage of producer deliveries used in Class I
	Number of markets ²						
	<i>Number</i>	<i>Thousands</i>	<i>Number</i>	<i>Number</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Percent</i>
1991	40	198,409	722	100,267	103,252	45,033	43.6
1992	40	200,530	698	97,803	107,947	44,914	41.6
1993	38	199,604	675	92,934	103,979	44,805	43.1
1994	38	201,561	629	91,397	107,811	44,866	41.6
1995	33	207,548	571	88,717	108,548	45,004	41.5
1996	32	209,599	570	82,947	104,501	45,479	43.5
1997	31	208,379	570	78,422	105,224	44,917	42.7
1998	31	210,484	522	72,402	99,223	44,968	45.3
1999	31	212,118	487	69,008	104,479	45,216	43.3
2000	11	228,915	346	69,590	116,920	45,989	39.3

Year	Prices at 3.5 percent butterfat content per hundredweight ⁵		Receipts as percentage of milk sold to plants and dealers		Daily deliveries per producer	Gross value of blend price adjusted for butterfat content	
	Class I	Blend	Fluid grade	All milk		Per producer	All producers
1991	13.30	12.11	76	71	2,821	121,479	12,180,354
1992	14.57	13.12	77	73	3,017	146,452	14,323,698
1993	14.19	12.89	73	69	3,073	145,350	13,507,974
1994	14.75	13.16	75	71	3,232	156,253	14,281,193
1995	14.19	12.79	75	71	3,350	157,754	13,995,454
1996	16.19	14.64	72	69	3,442	187,713	15,570,261
1997	14.36	13.10	71	69	3,676	178,424	13,992,366
1998	16.14	14.92	66	64	3,755	202,770	14,681,340
1999	16.24	14.09	67	65	4,148	216,794	14,960,544
2000	14.24	12.11	72	70	4,590	207,496	14,439,962

¹Over this period, handlers elected periodically not to pool substantial volumes of milk that normally would have been pooled under Federal orders. This decision resulted from disadvantageous blend/class price relationships and qualification circumstances. This fact should be kept in mind if year-to-year comparisons are made using the various "producer deliveries" measures of growth. ²End of year. ³Data for 1991-99 are estimated. Data for 2000 according to U.S. Census of Population. ⁴Average for year. ⁵Prices are weighted averages.

Table 8-19.—Dairy products: Quantities manufactured, United States, 1996–2000

Product	1996	1997	1998	1999	2000 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Butter	1,174,475	1,151,250	1,167,983	1,277,090	1,273,625
All American cheese				3,567,924	3,633,919
Cheddar cheese	3,280,733	3,285,558	3,314,652	2,809,534	2,828,240
Swiss cheese	219,047	207,583	206,408	220,453	229,315
Muenster cheese	106,815	100,191	94,615	80,273	81,497
Brick cheese	10,647	8,535	7,578	8,114	8,608
Limburger cheese	719	746	865	664	637
Cream and Neufchatel cheese	574,700	614,921	621,335	644,164	687,440
Hispanic cheese	67,417	68,833	75,993	86,370	96,303
Mozzarella			2,366,164	2,527,208	2,633,737
All Italian varieties of cheese	2,812,397	2,881,445	3,004,715	3,151,736	3,310,953
All other varieties of cheese	106,692	119,829	165,958	181,550	205,845
Total of all cheese	7,217,518	7,330,414	7,492,119	7,941,248	8,254,517
Cottage cheese:					
Curd ²	448,327	458,460	465,759	464,785	463,348
Creamed ²	360,413	359,525	366,761	360,551	372,051
Lowfat ²	329,890	346,687	361,246	359,315	364,252
Sweetened condensed milk:					
Bulk goods:					
Skimmed	39,031	46,347	37,810	37,510	34,611
Unskimmed	114,933	134,636	79,766	74,104	70,803
Unsweetened condensed milk:					
Bulk goods:					
Skimmed	1,015,432	1,000,188	1,053,762	1,163,789	1,021,907
Unskimmed	100,407	93,851	91,216	89,294	74,841
Evaporated and condensed milk:					
Case goods:					
Skimmed	28,681	29,836	28,701	27,782	23,488
Unskimmed	463,613	549,129	461,520	470,021	441,986
Condensed or evaporated buttermilk	32,142	30,867	29,771	26,424	19,963
Dry buttermilk	48,777	49,308	50,093	52,107	56,245
Dry whole milk	134,351	122,091	142,523	117,991	111,377
Nonfat dry milk	1,061,771	1,217,562	1,135,383	1,359,660	1,451,597
Dry skim milk (animal feed)	6,279	5,291	4,330	4,817	5,566
Dry whey	1,116,514	1,136,824	1,178,261	1,147,388	1,187,933
Yogurt plain & fruit flavored	1,588,142	1,574,050	1,638,992	1,717,181	1,835,381
	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
Ice cream, regular ³	878,572	913,770	935,080	972,210	969,742
Ice cream, lowfat ⁴	366,126	385,689	406,679	381,236	382,084
Ice cream, nonfat	41,426	40,640	42,802	39,859	32,905
Sherbet (does not include water ices)	52,611	53,077	54,592	54,479	52,944
Frozen yogurt	114,168	92,167	97,246	90,851	87,257

¹ Preliminary. ² Cottage cheese curd includes pot and bakers' cheese. Creamed cottage cheese contains not less than 4 percent milkfat. Lowfat cottage cheese contains less than 4 percent milkfat. ³ Contains minimum milkfat content of 10 percent and not less than 4.5 pounds per gallon. ⁴ Includes freezer-made milkshake in most States. Contains less than 10 percent milkfat required for ice cream.

NASS, Livestock Branch, (202) 720-3570.

Table 8-20.—Dairy products: Factory production of specified items, by States, 1999–2000

State	Butter		Total American cheese ²		Total cheese ³	
	1999	2000 ¹	1999	2000 ¹	1999	2000 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
CA	343,389	354,602	597,048	631,767	1,387,582	1,493,575
ID .....	.....	.....	505,102	505,031	562,104	585,228
IL .....	.....	.....	.....	.....	101,436	99,614
IA .....	.....	.....	122,466	133,331	259,721	264,175
MA .....	.....	.....	.....	.....	1,143	1,343
MN	58,217	57,698	639,101	651,560	681,656	693,068
MO .....	.....	.....	.....	.....	154,293	123,115
NE .....	.....	.....	.....	.....	.....	.....
NY	24,641	21,819	98,458	95,880	682,279	728,305
ND	4,235	4,028	22,500	18,574	22,500	18,574
OH .....	.....	.....	33,873	29,074	132,257	139,073
OR .....	.....	.....	59,739	62,008	.....	.....
PA	110,031	84,869	.....	.....	376,734	379,671
SD .....	.....	.....	64,070	73,572	136,433	147,641
TN .....	.....	.....	.....	.....	.....	.....
UT .....	.....	.....	39,239	38,047	75,628	74,795
WA	118,936	.....	119,540	.....	145,510	.....
WI	290,119	287,271	936,437	905,783	2,148,054	2,192,288
Other ..	327,522	463,338	330,351	489,292	1,073,918	1,314,052
US ..	1,277,090	1,273,625	3,567,924	3,633,919	7,941,248	8,254,517

See footnotes at end of table.

Table 8-20.—Dairy products: Factory production of specified items, by States, 1999–2000—Continued

State	Nonfat dry milk for human food ⁴		Total ice cream, regular	
	1999	2000 ¹	1999	2000 ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
CA	692,800	652,040	139,692	139,247
FL			24,810	23,381
IN			68,648	75,372
MI			19,572	21,607
MN	19,408	21,861	44,973	44,080
MO			18,339	21,806
NM	53,141	48,833		
NY			35,472	38,079
NC			21,524	17,761
ND	223	657	1,486	1,312
OH			36,630	36,704
OR			11,506	11,487
PA			59,452	49,039
SD			40	40
TN			17,023	18,326
TX			69,685	60,310
UT			13,686	16,755
WA		182,064	20,378	17,764
WI ⁴				
Other	686,025	454,205	369,294	376,672
US	1,451,597	1,359,660	972,210	969,742

¹ Preliminary. ² Includes Colby, washed curd, high and low moisture Jack, and Monterey. ³ Includes full-skim American cheese; excludes cottage cheese. ⁴ MN and WI data combined and reported under MN. NASS, Livestock Branch, (202) 720-3570.

Table 8-21.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1991–2000

Year	Milk cows, per head ¹	Milk per 100 pounds ²					
		Eligible for fluid market ³		Of manufacturing grade		All milk wholesale	
		Price per 100 lb.	Fat test	Price per 100 lb.	Fat test	Price per 100 lb.	Fat test
	<i>Dollars</i>	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Percent</i>	<i>Dollars</i>	<i>Percent</i>
1991	1,100.00	12.30	3.65	11.05	3.71	12.27	3.66
1992	1,130.00	13.19	3.68	11.91	3.73	13.15	3.68
1993	1,160.00	12.88	3.66	11.80	3.76	12.84	3.66
1994	1,170.00	13.02	3.65	11.85	3.76	13.01	3.66
1995	1,130.00	12.80	3.65	11.79	3.75	12.78	3.66
1996	1,090.00	14.79	3.69	13.43	3.78	14.75	3.69
1997	1,100.00	13.40	3.65	12.17	3.77	13.36	3.66
1998	1,120.00	15.50	3.65	14.24	3.77	15.46	3.66
1999	1,290.00	14.42	3.67	12.84	3.79	14.38	3.67
2000 .....	.....	12.44	3.68	10.54	3.79	12.40	3.68

¹ Simple average of quarterly prices, by States, weighted by the number of milk cows on farms Jan. 1 of the current year. ² Average price at average fat test for all milk sold at wholesale to plants and dealers, based on reports from milk-market administrators, cooperative milk-market associations, whole-milk distributors, and milk-products manufacturing plants, f.o.b. plant or receiving station (whichever is the customary place for determining prices) before hauling costs are deducted and including all premiums. ³ Milk eligible for fluid market, including surplus diverted to manufacturing.
 NASS, Livestock Branch, (202) 720-3570.

Table 8-22.—Dairy products: Manufacturers' average selling price¹ of specified products, United States, 1991–2000

Year	Dry skim milk for animal feed, per pound, f.o.b. factory	Dry whole milk, per pound, f.o.b. factory
	<i>Cents</i>	<i>Cents</i>
1991	54.72	109.20
1992	56.77	116.11
1993	55.80	113.02
1994	52.54	114.18
1995	50.13	111.89
1996	60.22	128.31
1997	59.49	117.60
1998	51.14	125.48
1999	51.92	125.59
2000	54.32	119.76

¹ Includes milk sold in bulk and in package.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146.

Table 8-23.—Dairy products: Manufacturers' stocks, end of month, United States, 1999 and 2000

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	1999	2000	1999	2000	1999	2000
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	41,252	41,342	5,709	6,635	90,131	175,289
February	41,985	44,467	6,213	6,989	112,191	198,129
March	39,769	49,913	6,414	5,332	119,546	190,200
April	36,371	53,063	5,747	8,715	140,298	231,546
May	37,826	57,080	7,624	13,641	162,164	226,017
June	44,155	67,517	7,889	12,692	159,347	203,938
July	52,544	59,731	7,141	11,755	141,067	208,287
August	62,032	65,312	6,384	9,813	144,238	178,983
September	57,671	64,130	6,048	8,470	118,671	154,438
October	40,032	41,623	8,162	5,565	122,980	145,720
November	30,047	42,615	5,780	4,853	129,991	133,340
December	35,306	40,746	5,749	4,390	150,922	146,348

NASS, Livestock Branch, (202) 720-3570.

Table 8-24.—Milk markets under Federal order program: Whole milk and fat-reduced milk products sold for fluid consumption within defined marketing areas, 1999¹

Federal milk order marketing area	Whole milk products ²		Fat-reduced milk products ³		Total fluid milk products	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Percent</i>
NORTH ATLANTIC	4,044	3.26	5,437	1.11	9,481	2.03
New England	968	3.25	1,556	1.05	2,524	1.89
New York-New Jersey	2,109	3.26	2,097	1.12	4,206	2.19
Middle Atlantic	966	3.27	1,784	1.17	2,751	1.91
SOUTHEASTERN	4,132	3.26	5,256	1.24	9,389	2.13
Carolina	925	3.26	1,204	1.23	2,129	2.11
Southeast	1,980	3.25	2,539	1.30	4,520	2.16
Upper Florida	366	3.27	548	1.18	914	2.02
Tampa Bay	363	3.28	493	1.12	856	2.04
Southeastern Florida	498	3.29	472	1.09	969	2.22
EAST NORTH CENTRAL	2,772	3.24	8,381	1.34	11,153	1.81
Michigan Upper Peninsula	11	3.30	82	1.30	93	1.53
Southern Michigan	564	3.23	1,283	1.26	1,848	1.86
Eastern Ohio-Western Pa.	455	3.22	1,226	1.37	1,681	1.87
Ohio Valley	496	3.23	1,368	1.43	1,863	1.91
Indiana	246	3.29	879	1.39	1,125	1.81
Chicago Regional	571	3.27	2,184	1.28	2,754	1.69
Central Illinois	33	3.27	159	1.41	192	1.73
S. Ill.-E. Missouri	201	3.21	710	1.41	911	1.76
Louisville-Lex.-Evans.	196	3.29	490	1.40	686	1.94
WEST NORTH CENTRAL	468	3.27	2,819	1.12	3,287	1.43
Upper Midwest	151	3.30	1,359	1.02	1,509	1.25
Eastern South Dakota	11	3.27	102	1.26	113	1.46
Iowa	89	3.29	587	1.18	676	1.46
Nebraska-Western Iowa	81	3.24	377	1.20	458	1.56
Greater Kansas City	135	3.25	394	1.27	530	1.78
WEST SOUTH CENTRAL	2,076	3.29	2,470	1.33	4,546	2.22
Southwest Plains	477	3.29	721	1.31	1,198	2.11
Texas	1,599	3.29	1,749	1.31	3,348	2.25
MOUNTAIN	1,114	3.29	2,422	1.38	3,536	1.98
Eastern Colorado	213	3.29	539	1.32	752	1.88
Western Colorado	23	3.28	59	1.39	82	1.93
S.W. Idaho-E. Oregon	34	3.31	156	1.46	190	1.78
Great Basin	203	3.28	718	1.41	920	1.82
Central Arizona	306	3.26	664	1.36	970	1.96
New Mexico-West Texas	335	3.32	286	1.41	622	2.44
PACIFIC	388	3.29	1,807	1.34	2,194	1.68
Pacific Northwest	388	3.29	1,807	1.34	2,194	1.68
Combined areas	14,993	3.26	28,592	1.26	43,585	1.95

See footnotes at end of table.

Table 8-24.—Milk markets under Federal order program: Whole milk and fat-reduced milk products sold for fluid consumption within defined marketing areas, 2000¹—Continued

Federal milk order marketing area	Whole milk products ²		Fat-reduced milk products ³		Total fluid milk products	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Percent</i>
Northeast	4,295	3.18	5,484	1.14	9,779	2.04
Appalachian	1,440	3.26	2,136	1.31	3,577	2.09
Southeast	2,142	3.28	2,804	1.32	4,946	2.17
Florida	1,304	3.32	1,497	1.16	2,801	2.17
Midwest	1,770	3.28	4,857	1.37	6,627	1.88
Upper Midwest	785	3.26	3,602	1.20	4,388	1.57
Central	1,217	3.27	3,427	1.30	4,644	1.82
Southwest	2,065	3.29	2,098	1.35	4,163	2.31
Arizona-Las Vegas	405	3.31	807	1.38	1,212	2.02
Western	153	3.39	737	1.41	890	1.75
Pacific	404	3.43	1,780	1.36	2,184	1.75
Combined areas	15,981	3.26	29,229	1.28	45,210	1.98

¹In-area sales include total sales in each of the areas by handlers regulated under the respective order, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated. ²Plain, flavored, and miscellaneous whole milk products. ³Plain, fortified, flavored, and miscellaneous fat-reduced milk products, and butter-milk.

Table 8-25.—Milk: Supply and utilization, United States, 1991–2000¹

Item	1991	1992	1993	1994	1995
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production	147,697	150,847	150,636	153,602	155,292
Net imports of ingredients (milk equivalent) ³	102	145	127	148	144
Net change in storage cream (milk equivalent) ⁴ ..	0	-5	5	-1	1
Total supply	147,799	150,987	150,768	153,749	155,437
Utilization (milk equivalent):					
Used in manufactured products:					
Creamery butter, total milk equivalent	30,039	30,478	29,493	29,127	28,388
Milk equivalent of butter from whey cream	4,296	4,150	4,500	4,592	4,735
Net milk equivalent	25,743	26,328	24,993	24,535	23,653
Cheese:					
American	27,950	29,263	29,415	29,651	31,175
Other	18,819	20,195	20,456	21,492	21,412
Cottage cheese, creamed	644	592	557	524	494
Canned milk:					
Evaporated and sweetened condensed	1,194	1,872	1,178	1,184	1,049
Bulk condensed whole milk:					
Unsweetened	364	417	244	205	203
Sweetened	236	301	324	277	254
Dry whole milk	785	1,227	1,130	1,227	1,262
Ice cream and other frozen dairy products, total milk equivalent	14,818	14,191	14,058	15,265	15,094
Milk equivalent of butter and condensed milk used in ice cream	2,092	2,367	1,995	2,083	2,053
Net milk equivalent	12,726	11,824	12,063	13,182	13,041
Other manufactured products ⁵	356	188	199	216	252
Total manufactured products	88,817	92,207	90,559	92,493	92,795
Total available for fluid products⁶	55,796	55,294	55,319	54,849	56,408
Used on farms where produced:					
Fed to calves	1,480	1,436	1,330	1,267	1,216
Used for farm-churned butter	494	455	415	390	340
Total used on farms	1,974	1,892	1,745	1,657	1,556
Residual⁷	1,110	1,594	3,145	4,750	4,678
Total utilization	147,697	150,987	150,768	153,749	155,437

See footnotes at end of table.

Table 8-25.—Milk: Supply and utilization, United States, 1991–2000¹—Continued

Item	1996	1997	1998	1999	2000 ²
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production	154,006	156,091	157,348	162,716	167,658
Net imports of ingredients (milk equivalent) ³	185	168	656	429	237
Net change in storage cream (milk equivalent) ⁴ ..	NA	NA	NA	NA	NA
Total supply	154,191	156,259	158,004	163,145	167,895
Utilization (milk equivalent):					
Used in manufactured products:					
 Creamery butter, total milk equivalent	26,187	25,714	26,211	28,657	28,463
Milk equivalent of butter from whey cream	4,911	4,966	5,094	5,361	5,552
Net milk equivalent	21,276	20,747	21,118	23,296	22,910
 Cheese:					
American	32,551	32,760	33,159	35,254	36,216
Other	21,386	22,959	23,668	24,462	26,043
Cottage cheese, creamed	461	^(b)	^(b)	^(b)	^(b)
 Canned milk:					
Evaporated and sweetened condensed	1,013	1,208	1,017	1,037	964
 Bulk condensed whole milk:					
Unsweetened	242	227	222	216	180
Sweetened	266	314	186	171	163
Dry whole milk	983	898	1,050	868	815
 Ice cream and other frozen dairy products, total milk equivalent	15,248	15,970	16,452	16,675	16,593
Milk equivalent of butter and condensed milk used in ice cream	2,058	2,112	2,151	2,305	2,202
Net milk equivalent	13,190	13,859	14,301	14,370	14,391
Other manufactured products ⁵	217	686	697	682	701
 Total manufactured products	91,585	93,657	95,417	100,356	102,383
Total available for fluid products⁶	56,864	56,674	55,267	55,712	55,496
Used on farms where produced:					
Fed to calves	1,175	1,138	1,162	1,109	1,101
Used for farm-churned butter	301	256	244	219	211
 Total used on farms	1,476	1,394	1,406	1,328	1,312
Residual⁷	4,266	4,534	5,914	5,749	8,704
Total utilization	154,191	156,259	158,004	163,145	167,895

¹ Milk production plus the milk equivalent (ME) of net imports of dairy manufacturing ingredients and net out-of-storage movement of cream equals total supply. Data on milk used in manufacturing products are based on total milkfat required to produce the products and include the milk equivalent of any imported dairy ingredients used. ² Preliminary. ³ Whole milk equivalent (milkfat basis) of net imports of dairy manufacturing ingredients such as frozen cream and butterfat-sugar mixtures. ⁴ Whole milk equivalent of net out-of-storage movement of fluid and plastic cream during the year. A negative figure represents a net movement of cream into storage. ⁵ Includes cottage cheese, anhydrous milkfat, butter oil, butterine, and cottage cheese beginning in 1997. ⁶ Total sales in U.S. (USDA-AMS). ⁷ Residual, includes minor miscellaneous uses and any inaccuracies in production, utilization estimates, or milk equivalent conversions. ⁸ Cottage cheese included in other manufactured products beginning 1997. NA-not available.

Table 8-26.—Milk markets under Federal order program: Blend and Class I milk prices at 3.5 percent fat test, number of producers, producer deliveries, producer deliveries used in Class I, Class I percentage, average daily deliveries per producer, average fat test of milk delivered by markets, 1999

Federal milk order marketing area	Class I price per hundred-weight ¹	Blend price per hundred-weight ^{1,2}	Average number of producers	Total producer deliveries	Producer deliveries used in Cl. I	Class I utilization	Daily deliveries per producer	Average fat test
	Dollars	Dollars	Dollars	Dollars	Number	Number	Million Pounds	Million Pounds
NORTH ATLANTIC								
New England ³	16.88	14.91	3,786	6,063	2,816	46.4	4,387	3.67
New York-New Jersey ⁴	16.82	14.70	9,102	11,661	4,669	40.0	3,510	3.66
Middle Atlantic ⁵	16.69	14.38	4,985	6,497	2,755	42.4	3,570	3.71
SOUTHEASTERN								
Carolina ⁶	16.72	15.89	1,810	3,329	2,533	76.1	5,064	3.67
Southeast ⁷	16.74	16.05	4,467	5,910	4,759	80.5	3,617	3.60
Florida Markets ⁸	17.57	16.94	266	2,814	2,470	87.8	29,827	3.58
EAST NORTH CENTRAL								
Mich. Upper Penin. ^{9,10,11}	15.03	14.55	79	63	53	82.9	2,211	3.68
Southern Mich. ^{11,12}	15.41	14.07	2,921	4,343	2,070	47.7	4,073	3.69
East. Ohio-W. Pa. ^{11,13}	15.69	14.19	2,978	3,222	1,843	57.2	2,951	3.75
Ohio Valley ^{11,14}	15.69	14.46	2,384	2,910	1,685	57.9	3,346	3.75
Indiana ^{11,15}	15.58	14.49	1,458	1,961	1,153	58.8	3,684	3.72
Chicago Regional ^{11,16}	15.02	12.66	11,309	12,473	2,745	22.0	2,899	3.73
Central Illinois ^{11,17}	15.37	14.57	219	208	155	74.7	2,602	3.77
S. Ill.-E. Mo. ^{11,17}	15.60	14.50	1,399	1,717	992	57.8	3,359	3.72
Louis.-Lex.-Evans.	15.76	15.13	1,686	1,371	1,035	75.5	2,230	3.66
WEST NORTH CENTRAL								
Upper Midwest ^{11,19}	14.88	12.34	9,962	8,581	1,614	18.8	3,180	3.72
Iowa ^{11,20}	15.40	12.88	3,001	3,286	966	29.4	3,342	3.72
Nebr.-W. Iowa ^{11,21}	15.44	13.21	1,096	1,688	576	34.1	5,271	3.70
G. Kans. City ^{11,22} .....	.....	15.46	463	551	.....	.....	3,350	3.68
WEST SOUTH CENTRAL								
Southwest Plains ^{11,23}	16.45	14.54	2,082	2,840	1,407	49.5	3,732	3.60
Texas ^{11,24}	16.81	14.68	1,329	6,635	3,308	49.9	13,738	3.60
MOUNTAIN								
E. Colorado ^{11,25}	16.39	14.57	218	1,528	853	55.9	19,231	3.56
SW. Idaho-E. Oreg. ^{11,26}	15.16	11.66	371	2,420	192	7.9	28,998	3.59
Great Basin. ^{11,27}	15.46	13.69	498	1,860	871	46.8	10,103	3.60
Central Arizona ^{11,28}	16.23	13.69	101	2,773	976	35.2	75,670	3.58
New Mex.-W.Texas ^{11,29}	16.04	14.02	91	1,342	625	46.6	39,445	3.58
PACIFIC								
Pacific Northwest ^{11,30}	15.57	13.42	971	6,432	2,094	32.6	17,388	3.66

¹ Prices are for milk of 3.5 percent butterfat content and for the major city or pricing point in the marketing area. ² For those markets which have multiple component pricing, the prices represent the Basic Formula Price plus the weighted average differential price or producer price differential computed under the order. ³ Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend are 72 cents less. ⁴ New York metropolitan area. Prices at 201-210 mile zone: Class I and blend 72 cents less. ⁵ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. ⁶ Charlotte. ⁷ Zone 7 (Atlanta and Birmingham). ⁸ Price data are for Tampa Bay. Remaining data are a summation or weighted average of the data for the Tampa Bay, Upper Florida, and Southeastern Florida marketing areas. The data are combined in order to mask restricted data. ⁹ Individual handler pool. Blend prices are weighted average of all handlers. ¹⁰ Zone II (Marquette). ¹¹ Because the blend price adjusted for location was equal to or less than the Class II, III, or III-A price in certain zones of these markets in some months, in 1999 handlers elected not to pool milk that normally would have been pooled under those orders. ¹² Zone 1, Detroit. Price excludes direct delivery differential applicable to milk delivered to Detroit of 10 cents. ¹³ Cleveland and Pittsburgh. ¹⁴ Zone 3 (Columbus). ¹⁵ Indianapolis. ¹⁶ Zone 1 (Chicago). ¹⁷ Peoria. ¹⁸ Base zone (Alton). ¹⁹ Zone 1 (Minneapolis). ²⁰ Zone 1 (Des Moines). ²¹ Zone 1 (Omaha). ²² Kansas City and Topeka. Note: Price data are for Greater Kansas City. Other data are a summation or weighted average of the data for the Greater Kansas City, and Eastern South Dakota marketing areas. Class I receipts and utilization data are restricted. ²³ Zone 1 (Oklahoma City). ²⁴ Zone 1 (Dallas). ²⁵ Denver. Note: Price data are for Eastern Colorado. Other data are a summation or weighted average of the data for the Eastern Colorado and Western Colorado marketing areas. ²⁶ Boise, Idaho. ²⁷ Salt Lake City, Utah. ²⁸ Phoenix. ²⁹ Albuquerque, Santa Fe, and El Paso. ³⁰ Zone I (Seattle and Portland).

AMS, Dairy Programs, (202) 720-7461.

Table 8-26.—Milk markets under Federal order program: Blend and Class I milk prices at 3.5 percent fat test, number of producers, producer deliveries, producer deliveries used in Class I, Class I percentage, average daily deliveries per producer, average fat test of milk delivered by markets, 2000

Federal milk order marketing area	Class I price per hundred-weight ¹	Blend price per hundred-weight ^{1 2}	Average number of producers	Total producer deliveries	Producer deliveries used in Cl. I	Class I utilization	Daily deliveries per producer	Average fat test
	<i>Million Pounds</i>	<i>Million Pounds</i>	<i>Percent</i>	<i>Percent</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Percent</i>	<i>Percent</i>
Northeast ³	14.81	13.02	17,279	23,970	10,513	43.9	3,799	3.71
Appalachian ⁴	14.65	13.95	4,213	6,318	4,343	68.8	4,107	3.67
Southeast ⁵	14.65	13.59	5,066	7,487	4,867	65.0	4,055	3.64
Florida ⁶	15.53	15.22	305	2,867	2,526	88.1	26,186	3.60
Mideast ^{7 8}	13.55	12.09	10,030	14,181	6,716	47.4	3,877	3.72
Upper Midwest ^{8 9}	13.34	10.55	19,147	23,415	4,092	17.5	3,347	3.73
Central ^{9 10}	13.56	11.28	10,709	16,037	4,875	30.4	4,119	3.69
Southwest ^{9 11}	14.55	12.57	930	8,712	3,970	45.6	25,867	3.61
Arizona-Las Vegas ¹²	13.90	11.81	122	3,110	973	31.3	69,946	3.62
Western ^{9 13}	13.45	11.17	743	4,048	1,014	25.1	14,987	3.60
Pacific ^{9 14}	13.46	11.70	1,047	6,776	2,100	31.0	17,886	3.65

¹Prices are for milk of 3.5 percent butterfat content and for the principal pricing point of the market. ²For those orders that use the component pricing system for paying producers (orders 1, 30, 32, 33, 124, 126, and 135), the figures are the statistical uniform price (the sum of the producer price differential and the Class III price). For those orders that use the skim milk/butterfat pricing system for paying producers (orders 5, 6, 7, and 131), the figures are the uniform price (the sum of the uniform butterfat price times 3.5 and the uniform skim milk price times 0.965). ³Suffolk Co. (Boston), MA. ⁴Mecklenburg Co. (Charlotte), NC. ⁵Fulton Co. (Atlanta), GA. ⁶Hillsborough Co. (Tampa), FL. ⁷Cuyahoga Co. (Cleveland), OH. ⁸Due to disadvantageous intraorder class and uniform price relationships in some months in these markets, handlers elected not to pool milk that normally would have been pooled under these orders. ⁹Cook Co. (Chicago), IL. ¹⁰Jackson Co. (Kansas City), MO. ¹¹Dallas Co. (Dallas), TX. ¹²Maricopa Co. (Phoenix), Az. ¹³Salt Lake Co. (Salt Lake City), UT. ¹⁴King Co. (Seattle), WA.

AMS, Dairy Programs, (202) 720-7461.

Table 8-27.—Fluid milk and cream: Total and per capita consumption, United States, 1990–2000¹

Year	Consumption	
	Total	Per capita
	<i>Billion pounds</i>	<i>Pounds</i>
1990	58.2	233
1991	58.8	232
1992	58.8	229
1993	58.2	224
1994	58.9	224
1995	58.7	221
1996	59.3	220
1997	59.2	217
1998	59.1	214
1999	59.6	214
2000	59.3	210

¹ Sales of beverage, cream, and specialty fluid products plus farm household use.
ERS, Animal Products Branch, (202) 694-5180.

Table 8-28.—Dairy products: Average price per pound for specified products, 1996–2000

Item and market	1996	1997	1998	1999	2000
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Butter, Chicago Mercantile Exchange:					
Grade AA:					
Average ¹	1.0824	1.1625	1.7685	1.2396	1.1768
High ²	1.5300	1.9500	2.8100	1.5300	1.8525
Low ²	0.7200	0.9000	1.1250	0.8750	0.8750
Cheese, Cheddar, f.o.b. Midwest Commodity Cheddar: ³					
Barrels	1.4172	1.2523	1.5174	1.3644	1.1170
40-pound blocks	1.4914	1.3240	1.5808	1.4227	1.1615
Cheese, cheddar, National Cheese Exchange, Inc.: ^{2 4}					
Barrels:					
High	1.6675	1.3625	1.8600	1.8850	1.2900
Low	1.1475	1.1225	1.2000	1.0975	0.9900
40-pound blocks:					
High	1.6950	1.4350	1.9000	1.9725	1.3350
Low	1.1875	1.1500	1.1800	1.1000	0.9800
Nonfat dry milk, f.o.b.plant, Western Production Area:					
Low/medium heat	1.1708	1.0715	1.0549	1.0128	1.0056
High heat	1.2049	1.0979	1.0852	1.0450	1.0419
Whey Powder, f.o.b. plant, Western Production Area:					
Edible (nonhygroscopic)	0.2202	0.2260	0.2373	0.1924	0.1852

¹ For 1996 and 1997, Chicago wholesale selling prices. ² Prices represent high and low for the year. ³ Effective June 1, 1998, this price series was renamed from Wisconsin Assembly Points. ⁴ Trading on the National Cheese Exchange ended on April 25, 1997. After this date, trading of Cheddar cheese occurred on the Chicago Mercantile Exchange.

AMS, Dairy Programs, (202) 720-7461.

Table 8-29.—Dairy products: Total disappearance, and total and per capita consumption, United States, 1990–2000¹

Year	Butter			Cheese ²			Condensed and evaporated milk ³		
	Total disappearance	Consumption		Total disappearance	Consumption		Total disappearance	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1990	1,165	1,095	4.4	6,231	6,156	24.6	828	787	3.2
1991	1,209	1,101	4.3	6,393	6,321	24.9	854	800	3.2
1992	1,464	1,114	4.3	6,720	6,642	25.9	872	820	3.2
1993	1,530	1,209	4.6	6,853	6,766	26.0	843	785	3.0
1994	1,463	1,255	4.8	7,094	6,994	26.5	734	668	2.6
1995	1,329	1,186	4.5	7,279	7,174	26.9	699	608	2.3
1996	1,190	1,148	4.3	7,478	7,365	27.3	696	617	2.3
1997	1,156	1,115	4.1	7,647	7,511	27.5	772	694	2.5
1998	1,229	1,220	4.4	7,799	7,664	27.8	638	553	2.0
1999	1,314	1,307	4.7	8,219	8,086	29.0	648	573	2.1
2000	1,307	1,295	4.6	8,577	8,425	29.9	596	516	1.8

Year	Ice cream (product weight)			Dry whole milk			Nonfat dry milk (human food)		
	Total disappearance	Consumption		Total disappearance	Consumption		Total disappearance	Consumption	
		Total	Per capita		Total	Per capita		Total	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1990	3,953	3,953	15.8	177	159	.64	767	723	2.9
1991	4,107	4,107	16.2	110	92	.36	826	656	2.6
1992	4,157	4,157	16.2	167	124	.49	1,008	719	2.8
1993	4,157	4,157	16.0	157	101	.39	946	634	2.5
1994	4,205	4,205	16.0	164	103	.40	1,191	914	3.5
1995	4,139	4,139	15.5	173	106	.40	1,280	910	3.4
1996	4,217	4,217	15.6	137	97	.36	1,081	1,005	3.7
1997	4,386	4,386	16.1	126	102	.38	1,171	908	3.3
1998	4,488	4,488	16.3	149	118	.43	1,120	884	3.2
1999	4,667	4,667	16.7	124	111	.40	1,275	788	2.8
2000	4,655	4,655	16.7	119	82	.29	1,073	751	2.7

¹Total disappearance is based on production, imports, and change in stocks during the year. Production statistics for these commodities appear in other tables in this chapter. The total apparent consumption was obtained by subtracting ending stocks, shipments, and exports, from the total supply. The per capita consumption for each year was obtained by dividing the total apparent consumption by the number of persons. ²Includes all kinds of cheese except cottage and full-skim American. ³The evaporated milk is unskimmed, unsweetened, case goods. The condensed milk is unsweetened, unskimmed, bulk goods; and sweetened condensed milk, unskimmed, case and bulk goods.
ERS, Animal Products Branch, (202) 694-5180.

Table 8-30.—Dairy products: Dec. 31 stocks, United States, 1990–2000

Year	Butter ^{1,2}	Cheese ^{1,3}	Canned milk ¹	Dry whole milk	Nonfat dry milk for human consumption ¹
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
1990	416,518	457,977	58,818	11,193	161,931
1991	549,581	416,287	35,787	8,490	214,784
1992	454,211	470,496	44,308	9,144	81,198
1993	243,839	465,762	34,281	6,479	89,568
1994	80,181	437,256	47,014	9,220	131,201
1995	18,628	412,237	31,701	7,318	84,978
1996	13,707	487,174	19,937	6,422	71,414
1997	20,788	480,779	32,466	5,605	124,864
1998	25,910	517,647	36,495	5,161	152,172
1999	25,082	622,197	35,690	5,749	284,542
2000	24,115	708,597	41,228	4,390	662,182

¹Includes Government holdings. ²Includes butter equivalent of butteroil held by CCC. ³Excludes cottage and full-skim American cheese. Includes process American cheese held by CCC.
ERS, Animal Products Branch, (202) 694-5180.

Table 8-31.—Butter: Production in specified countries, 1998–2000

Continent and country	1998	1999	2000 ¹
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:			
Canada	86	89	77
Mexico	13	15	15
United States	530	578	578
Total	629	682	670
South America:			
Argentina	48	54	52
Brazil	70	70	72
Total	118	124	124
Europe:			
Denmark	48	48	46
France	463	448	453
Germany	426	427	426
Ireland	145	143	144
Italy	91	96	91
Netherlands	149	140	126
Spain	23	37	39
Sweden	31	31	30
United Kingdom	137	143	132
Total	1,513	1,513	1,487
Eastern Europe:			
Poland	183	168	169
Romania	9	7	6
Total	192	175	175
Former USSR:			
Russia	270	260	265
Ukraine	113	108	135
Total	383	368	400
North Africa:			
Egypt	9	10	10
Total	9	10	10
Southeast Asia:			
India ²	1,600	1,750	1,950
Total	1,600	1,750	1,950
Asia:			
Japan	89	86	88
Total	89	86	88
Oceania:			
Australia ³	154	176	180
New Zealand ⁴	343	316	347
Total	497	492	527
Grand total	5,030	5,201	5,431

¹ Preliminary. ² Year ending April 1 of the year shown. ³ Year ending June 30 of the year shown. ⁴ Year ending May 31 of the year shown.

FAS, Dairy, Livestock, and Poultry Division, (202) 720-3761. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 8-32.—Cheese: Production in specified countries, 1998–2000

Continent and country	1998	1999	2000 ¹
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:			
Canada	330	329	328
Mexico	127	126	134
United States	3,398	3,581	3,744
Total	3,855	4,036	4,206
South America:			
Argentina	407	446	445
Brazil	421	434	445
Venezuela	66	60	62
Total	894	940	952
EU:			
Denmark	289	293	305
France	1,648	1,658	1,720
Germany	1,008	1,006	1,098
Ireland	92	95	99
Italy	1,003	969	958
Netherlands	638	655	683
Spain	176	198	210
Sweden	125	128	127
United Kingdom	358	361	332
Total EU	5,337	5,363	5,532
Eastern Europe:			
Poland	164	155	148
Romania	94	95	92
Total	258	250	240
Former USSR:			
Russia	170	185	220
Ukraine	52	53	67
Total	222	238	287
North Africa:			
Egypt	380	382	380
Total	380	382	380
Asia:			
Japan	35	35	34
Korea	10	14	15
Total	45	49	49
Oceania:			
Australia ²	305	320	361
New Zealand ³	266	245	270
Total	571	565	631
World total	11,562	11,823	12,277

¹ Preliminary. ² Year ending June 30. ³ Year ending May 31.

FAS, Dairy, Livestock and Poultry Division, (202) 720-3761. Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 8-33.—Dairy products: United States imports by country of origin, 1998–2000¹

Commodity and country of origin	1998	1999	2000 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cheese, all types:			
Canada	7,149	7,608	4,372
Argentina	6,794	6,574	7,066
Austria	1,721	2,010	1,850
Belgium and Luxembourg	1,147	1,396	1,245
Denmark	11,274	14,072	13,796
Finland	5,945	7,011	8,339
France	12,860	13,631	14,678
Germany, Fed. Rep. of	7,811	12,580	9,048
Greece	2,059	1,939	2,075
Ireland	2,570	3,557	4,295
Italy	25,254	29,849	29,617
Netherlands	10,520	10,138	11,783
Portugal	459	511	549
Spain	438	708	1083
Sweden	632	877	550
United Kingdom	5,505	7,487	3,610
Total EU	88,195	105,703	102,517
Norway	8,123	7,276	8,255
Switzerland	6033	6813	6812
Israel	610	293	288
Czech Republic	246	577	78
Hungary	939	881	423
Poland	2,590	2,792	3,562
Australia	7,420	8,259	7,734
New Zealand	27,723	35,969	28,181
Other countries	12,608	14,789	19,418
Total	168,430	197,597	188,707
Cheese, cheddar:²			
Canada	1,658	1,393	796
Denmark	4	0	0
Ireland	271	176	192
United Kingdom	727	538	449
Australia	3,273	3,567	3,442
New Zealand	15,556	23,534	15,622
Other countries	355	1,592	1,328
Total	21,844	30,800	21,829
Cheese, Swiss:³			
Canada	369	183	107
Austria	1,279	1,109	1,240
Denmark	1,428	3,417	2,585
Finland	5,872	6,908	8,124
France	1,430	1,039	1,449
Germany, Fed. Rep. of	3,862	6,500	4,665
Netherlands	395	429	239
Norway	7,518	6,686	7,606
Switzerland	3,896	4,672	4,373
Other countries	2,816	3,081	1,854
Total	28,865	34,024	32,242

¹ Preliminary. ² Includes American and Colby cheese. ³ Includes Emmenthaler with eye-formation.
FAS, Dairy, Livestock and Poultry Division, (202) 720-3761. Compiled from reports of the U.S. Department of Commerce.

Table 8-34.—Dairy products: United States imports by type of product, 1991–2000

Year	Dried milk ¹	Cheese				Butter ⁴	Casein ⁵
		Swiss ²	Cheddar ³	Other	Total		
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1991	1,339	27,556	8,726	100,211	136,493	1,374	89,307
1992	1,238	24,466	8,186	97,013	129,665	947	94,892
1993	1,268	29,265	9,130	107,346	145,741	1,706	80,827
1994	1,593	29,554	7,802	119,349	156,705	1,245	96,008
1995	1,128	28,047	9,472	116,877	154,396	697	93,433
1996	3,968	29,420	12,393	111,457	153,270	4,783	98,547
1997	6,080	25,094	11,566	104,825	141,485	10,956	102,404
1998	8,223	28,865	21,844	117,721	168,430	31,919	111,247
1999	10,557	34,034	30,800	132,763	197,597	18,059	108,271
2000 ⁶	8,540	32,242	21,829	134,636	188,707	13,728	120,372

¹ Includes whole and skimmed milk. ² Includes Emmenthaler with eye-formation. ³ Includes American and Colby cheese. ⁴ Includes butter oil. ⁵ Includes caseinates. ⁶ Preliminary.
FAS, Dairy, Livestock, and Poultry Division, (202) 720-3761. Compiled from reports of the U.S. Department of Commerce.

Table 8-35.—Dairy products: Exports by principal exporting countries, 1998–2000¹

Commodity and country	1998	1999	2000 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Butter:			
United States	3	2	4
Denmark	17	17	18
France	32	31	28
Germany, Fed. Rep of	9	11	14
Ireland	12	11	13
Netherlands	35	27	29
Poland	5	3	3
Australia ³	105	117	139
New Zealand ⁴	315	279	338
Other	53	45	64
Total	586	543	650
Cheese:⁵			
United States	37	38	47
Denmark	73	66	72
France	99	96	97
Germany, Fed. Rep. of	93	61	87
Italy	48	53	53
Netherlands	67	59	57
Argentina	17	20	22
Australia ³	151	172	222
New Zealand ⁴	232	240	248
Other	70	73	105
Total	887	878	1,010
Milk, dried whole:			
United States	12	4	15
Argentina	97	149	104
Denmark	84	75	72
France	155	170	169
Ireland	19	23	19
Germany	21	20	15
Netherlands	172	171	159
United Kingdom	63	64	74
Australia ³	110	139	169
New Zealand ⁴	359	362	382
Other	31	29	42
Total	1,123	1,206	1,220
Milk, nonfat dry milk:			
Canada	34	41	32
United States	104	217	142
Argentina	15	29	25
France	30	33	35
Germany	33	64	73
Ireland	30	41	50
Netherlands	29	39	37
Poland	101	83	86
Australia ³	199	240	244
New Zealand ⁴	197	205	204
Other	94	76	211
Total	866	1,068	1,139

¹Within the European Union, exports to other members are not included. ²Preliminary. ³Year ending June 30. ⁴Year ending May 31. ⁵Excludes fresh cheese.

FAS, Dairy, Livestock and Poultry Division, (202) 720-3761. Prepared on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, results of office research, and related information.

Table 8-36.—Dairy products: United States exports by type of product, 1991–2000

Year	Butter	Cheese	Milk and cream			
			Evaporated and condensed	WMP—Whole dried	Nonfat dry milk	Ice cream
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
1991	52,449	11,885	3,934	5,113	7,722	12,698
1992	16,148	12,110	3,302	8,561	43,501	21,813
1993	66,896	15,206	8,900	28,203	74,577	32,583
1994	92,300	16,346	10,734	37,576	75,708	30,865
1995	45,487	22,499	19,595	29,230	49,045	36,320
1996	37,689	29,519	41,378	64,297	59,311	37,827
1997	20,831	32,497	39,582	16,181	18,422	39,765
1998	14,989	37,559	9,347	48,609	62,134	36,767
1999	8,951	36,723	8,021	51,315	72,917	38,206
2000 ¹	3,208	38,341	4,821	17,656	141,315	39,701

¹ Preliminary.

FAS, Dairy, Livestock and Poultry Division, (202) 720-3761. Compiled from reports of the U.S. Department of Commerce.

Table 8-37.—Dairy products: United States exports by country of destination, 1998–2000

Commodity and country of destination	1998	1999	2000 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cheese, all types:			
Canada	3,921	5,461	9,191
Mexico	6,185	5,090	10,301
Brazil	1,468	474	233
Venezuela	1,613	1,460	1,403
United Kingdom	830	577	1,378
Saudi Arabia	517	441	766
Philippines	938	1,016	977
Korea	1,275	1,605	2,649
Hong Kong	505	977	427
Taiwan	480	679	372
Japan	7,161	8,710	6,541
Other countries	11,830	11,851	12,608
Total	36,723	38,341	46,846
Ice cream:			
Canada	5,416	6,851	6,052
Mexico	6,902	6,222	5,053
United Kin	2,340	5,230	6,481
Russia	739	73	17
Korea	829	1,084	1,408
Hong Kong	2,498	2,710	3,103
Japan	12,243	10,779	11,032
Others	7,348	6,641	7,246
Total	38,315	39,590	40,392
Milk, nonfat dry:			
Mexico	14,578	60,882	30,503
Dominican Rep.	4,531	8,093	4,650
Colombia	1,495	194	817
Algeria	8,240	0	1,740
Egypt	5,311	9,239	3,445
Thailand	3,616	3,230	2,215
Vietnam	3,759	2,869	3,069
Indonesia	425	5,116	3,303
Philippines	4,206	5,979	5,962
Taiwan	162	799	540
Others	26,594	44,914	28,091
Total	72,917	141,315	84,335
Dry whey:			
Canada	22,176	31,472	37,901
Mexico	15,942	12,028	36,041
Thailand	9,285	4,380	12,785
Philippines	6,808	11,355	13,621
China	11,310	12,431	15,819
Korea	10,799	11,106	14,260
Taiwan	4,793	5,668	8,698
Japan	10,747	10,034	10,274
Other countries	7,137	21,698	30,370
Total	98,997	120,172	179,769

¹ Preliminary.

FAS, Dairy, Livestock and Poultry Division, (202) 720-3761. Compiled from reports of the U.S. Department of Commerce.

Table 8-38.—Dairy products: Price-support operations, United States, 1992–2001

Marketing year ¹	Manufacturing milk		Product purchase price per pound ²		
	Support level at national average milkfat test, per cwt.	Average price received by farmers per cwt.	Butter ³	Cheddar cheese ⁴	Nonfat milk, spray process ⁵
	Dollars	Dollars	Cents	Cents	Cents
1991–92	10.10	12.03	98.25	111.00	85.00
	.....	.....	(⁶) 87.25	(⁶) 111.375	(⁶) 91.20
	.....	.....	(⁷) 76.25	(⁷) 111.75	(⁷) 97.30
1992–93	10.10	11.60	76.25	111.75	97.30
	.....	.....	(⁸) 65.00	(⁸) 112.00	(⁸) 103.40
1993–94	10.10	11.98	65.00	112.00	103.40
1994–95	10.10	11.52	65.00	112.00	103.40
1995–96	10.10	.....	65.00	112.00	103.40
	(⁹) 10.35	(¹⁰) 13.50	65.00	(⁹) 114.50	(⁹) 106.50
1996–97	10.35	.....	65.00	114.50	106.50
	(¹¹) 10.20	11.88	65.00	(¹¹) 113.00	(¹¹) 104.70
1997–98	10.20	.....	65.00	113.00	104.70
	(¹²) 10.05	13.28	65.00	(¹²) 111.50	(¹²) 102.80
1998–99	10.05	.....	65.00	111.50	102.80
	(¹³) 9.90	14.04	65.00	(¹³) 110.00	(¹³) 101.00
1999–2000	9.90	(¹⁴) 10.95	65.00	110.00	101.00
	.....	.....	(¹⁵) 66.80	(¹⁵) 112.20	101.00
2000–2001	9.90	12.80	(¹⁶) 65.49	113.14	100.32
	.....	.....	(¹⁷) 85.48	113.14	90.00

¹ October 1–September 30. ² Announced purchase prices for products in bulk containers. ³ U.S. Grade A or higher, salted, 25-kg blocks. ⁴ U.S. Grade A or higher, standard moisture basis 40-pound blocks. ⁵ U.S. Extra Grade, not more than 3.5 percent moisture content. Prices quoted are for product in 25-kg bags. ⁶ Effective January 17, 1992. ⁷ Effective May 13, 1992. ⁸ Effective July 7, 1993. ⁹ Effective January 1, 1996. ¹⁰ Basic Formula Price began May 1995 thru Sept. 1999. ¹¹ Effective January 1, 1997. ¹² Effective January 1, 1998. ¹³ Effective January 1, 1999. ¹⁴ Estimated value of milk used in manufactured products. ¹⁵ Effective July 31, 2000. ¹⁶ Effective January 31, 2001. ¹⁷ Effective June 13, 2001.

FSA, Dairy & Sweeteners Analysis, (202) 690-0050

Table 8-39.—Chickens: Number and value, United States, Dec. 1, 1992–2001¹

Year	Layers 1 year old and older	Layers 20 weeks old but less than 1 year	Pullets		Other chickens	All chickens	Value per head	Total value
			13 weeks to 20 weeks old	Under 13 weeks old				
	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Thou-sands	Dollars	1,000 dollars
1992	121,103	163,397	34,710	45,160	7,113	371,483	2.26	838,200
1993	131,688	158,938	33,833	47,941	7,240	379,640	2.37	898,059
1994	135,093	163,432	33,159	46,694	7,369	385,747	2.34	902,815
1995	133,841	165,230	34,004	47,365	7,637	388,077	2.41	934,905
1996	138,048	165,874	33,518	48,054	7,243	392,737	2.65	1,039,071
1997	140,966	171,171	35,578	54,766	7,549	410,030	2.72	1,113,183
1998	151,298	170,420	39,664	55,981	7,682	425,045	2.69	1,143,835
1999	151,914	177,406	38,587	58,775	9,661	436,343	2.65	1,154,898
2000	153,222	179,188	38,395	56,163	8,088	435,056	2.44	1,060,964
2001 ²	153,237	184,996	42,807	51,923	8,126	441,089	2.42	1,068,838

¹ Does not include commercial broilers. ² Preliminary.
 NASS Livestock Branch, (202) 720-3570.

Table 8-40.—Chickens: Layers, by State and United States, Dec. 1, 2000–2001

State	Layers					
	Layers 1 year old and older		Layers 20 weeks old but less than 1 year		Total	
	2000	2001 ¹	2000	2001 ¹	2000	2001 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
AL	3,851	3,720	6,332	6,670	10,183	10,390
AR	5,293	4,067	9,560	10,780	14,853	14,847
CA	12,208	13,471	12,095	10,288	24,303	23,759
CO	1,440	1,560	1,970	1,997	3,410	3,557
CT	968	1,054	2,202	2,054	3,170	3,108
DE	643	353	667	885	1,310	1,238
FL	5,292	6,420	5,551	4,408	10,843	10,828
GA	8,984	6,984	11,794	14,888	20,778	21,872
HI	435	373	174	181	609	554
ID	535	472	356	410	891	882
IL	2,130	2,014	1,489	1,640	3,619	3,654
IN	10,453	11,756	12,585	10,744	23,038	22,500
IA	15,840	16,547	15,223	18,047	31,063	34,594
KS	960	896	851	838	1,811	1,734
KY	1,070	1,600	2,700	2,275	3,770	3,875
LA	920	945	1,108	1,111	2,028	2,056
ME	1,934	1,947	2,063	2,069	3,997	4,016
MD	1,559	1,411	1,821	1,955	3,380	3,366
MA	148	78	159	215	307	293
MI	3,480	4,491	2,825	2,243	6,305	6,734
MN	7,000	5,560	5,480	6,655	12,480	12,215
MS	2,383	2,028	4,218	4,722	6,601	6,750
MO	3,590	3,908	3,075	2,955	6,665	6,863
MT	75	75	245	265	320	340
NE	5,140	6,587	6,700	4,907	11,840	11,494
NH	21	11	137	132	158	143
NJ	1,437	1,309	726	833	2,163	2,142
NY	1,480	1,326	2,750	2,520	4,230	3,846
NC	3,582	3,616	7,540	7,539	11,122	11,155
OH	15,976	15,157	13,155	15,133	29,131	30,290
OK	1,520	1,468	2,350	2,404	3,870	3,872
OR	1,674	1,565	1,235	1,364	2,909	2,929
PA	9,362	9,403	14,817	14,274	24,179	23,677
SC	2,257	2,775	3,036	3,030	5,293	5,805
SD	1,150	960	1,040	1,400	2,190	2,360
TN	460	210	787	1,155	1,247	1,365
TX	7,708	7,434	10,952	11,601	18,660	19,035
UT	1,832	1,604	1,343	1,668	3,175	3,272
VT	35	84	178	94	213	178
VA	1,025	1,054	2,342	2,245	3,367	3,299
WA	3,508	3,120	1,375	1,848	4,883	4,968
WV	155	31	842	1,090	997	1,121
WI	2,291	2,450	2,157	2,288	4,448	4,738
WY	8	8	4	4	12	12
Other States ² ...	1,410	1,335	1,179	1,172	2,589	2,507
US	153,222	153,237	179,188	184,996	332,410	338,233

¹ Preliminary. ² AK, AZ, NV, NM, ND, and RI combined to avoid disclosing individual operations.
NASS, Livestock Branch, (202) 720-3570.

Table 8-41.—Chickens: Pullets not of laying age and other chickens, by State and United States, Dec. 1, 2000–2001

State	Pullets 13 weeks old and older but less than 20 weeks		Pullet chicks and pullets under 13 weeks of age		Other chickens	
	2000	2001 ¹	2000	2001 ¹	2000	2001 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
AL	1,785	2,132	2,581	2,281	1,098	1,100
AR	2,725	3,037	4,067	4,321	1,500	1,273
CA	2,035	1,572	3,084	2,604	134	78
CO	206	142	395	456	159	55
CT	213	204	489	428	73	8
DE	157	15	74	57	35	22
FL	842	1,024	1,253	1,202	85	69
GA	2,520	2,750	5,352	5,150	1,155	1,401
HI	56	50	57	55	0	0
ID	130	130	210	207	10	6
IL	309	128	85	337	35	17
IN	1,686	3,582	3,953	2,790	64	86
IA	2,657	3,375	4,059	3,835	46	41
KS	32	143	155	260	2	2
KY	760	835	1,050	690	220	200
LA	214	231	285	327	53	86
ME	762	726	887	859	6	6
MD	629	507	440	368	72	73
MA	3	3	47	53	0	0
MI	569	285	721	985	1	1
MN	1,730	2,090	1,542	1,439	63	59
MS	1,173	1,594	1,966	1,492	555	552
MO	480	779	910	640	170	180
MT	58	72	81	67	1	1
NE	424	539	1,628	1,671	3	0
NH	14	29	80	35	10	8
NJ	88	204	86	0	0	0
NY	465	319	890	550	15	15
NC	1,957	2,549	3,640	3,179	1,040	1,238
OH	2,853	3,785	3,806	3,900	42	34
OK	570	632	680	666	200	225
OR	245	311	546	457	3	7
PA	3,756	3,479	2,599	2,094	85	78
SC	673	311	829	674	151	156
SD	60	206	280	211	0	0
TN	420	264	383	435	160	186
TX	2,785	2,717	3,475	3,921	440	428
UT	261	151	390	350	2	2
VT	4	24	27	3	2	2
VA	435	569	509	443	242	243
WA	841	620	993	782	4	2
WV	274	346	471	346	117	140
WI	414	217	931	1,105	30	40
WY	2	2	2	2	1	1
Other States ² ...	123	127	175	196	4	5
US	38,395	42,807	56,163	51,923	8,088	8,126

¹ Preliminary. ² AK, AZ, NV, NM, ND, and RI combined to avoid disclosing individual operations. NASS, Livestock Branch, (202) 720-3570.

Table 8-42.—Chickens: Number, value per head, and total value, by State and United States, Dec. 1, 2000–2001¹

State	Number		Value per bird		Total value	
	2000	2001 ²	2000	2001 ²	2000	2001 ²
	<i>1,000 head</i>	<i>1,000 head</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	15,647	15,903	5.30	4.90	82,929	77,925
AR	23,145	23,478	4.30	4.40	99,524	103,479
CA	29,556	28,013	2.10	2.00	62,068	56,030
CO	4,170	4,210	2.40	1.90	10,008	7,999
CT	3,945	3,748	2.20	2.10	8,679	7,871
DE	1,576	1,332	4.20	3.60	6,619	4,795
FL	13,023	13,123	2.30	2.00	29,953	26,246
GA	29,805	31,173	3.50	3.20	104,318	99,754
HI	722	659	2.00	2.10	1,444	1,384
ID	1,241	1,225	2.00	2.10	2,482	2,573
IL	4,048	4,136	1.70	1.10	6,882	4,550
IN	28,741	28,958	0.99	1.30	28,454	37,645
IA	37,825	41,845	1.30	1.20	49,173	50,214
KS	2,000	2,139	1.30	1.30	2,600	2,781
KY	5,800	5,600	2.80	2.80	16,240	15,680
LA	2,580	2,700	2.90	3.00	7,482	8,100
ME	5,652	5,607	2.30	2.10	13,000	11,775
MD	4,521	4,314	3.50	3.10	15,824	13,373
MA	357	349	3.00	2.70	1,071	942
MI	7,596	8,005	1.80	1.70	13,673	13,609
MN	15,815	15,803	1.80	1.60	28,467	25,285
MS	10,295	10,388	5.40	4.90	55,593	50,901
MO	8,225	8,462	2.50	2.30	20,563	19,463
MT	460	480	3.00	3.00	1,380	1,440
NE	13,895	13,704	1.80	1.80	25,011	24,667
NH	262	215	3.20	3.20	838	688
NJ	2,337	2,346	1.90	1.10	4,440	2,581
NY	5,600	4,730	1.40	1.50	7,840	7,095
NC	17,759	18,121	4.00	5.00	71,036	90,605
OH	35,832	38,009	1.50	1.50	53,748	57,014
OK	5,320	5,395	3.90	4.20	20,748	22,659
OR	3,703	3,704	1.40	1.50	5,184	5,556
PA	30,619	29,328	1.60	1.60	48,990	46,925
SC	6,946	6,946	2.20	2.20	15,281	15,281
SD	2,530	2,777	2.00	1.90	5,060	5,276
TN	2,210	2,250	6.00	6.00	13,260	13,500
TX	25,360	26,101	2.20	2.50	55,792	65,253
UT	3,828	3,775	1.80	1.30	6,890	4,908
VT	246	207	2.60	2.50	640	518
VA	4,553	4,554	4.20	4.50	19,123	20,493
WA	6,721	6,372	1.90	2.30	12,770	14,656
WV	1,859	1,953	4.80	4.40	8,923	8,593
WI	5,823	6,100	2.00	2.20	11,646	13,420
WY	17	17	2.80	3.30	48	56
Oth Sts ³	2,891	2,835	1.82	1.86	5,270	5,280
US	435,056	441,089	2.44	2.42	1,060,964	1,068,838

¹Excludes commercial broilers. ²Preliminary. ³AK, AZ, NV, NM, ND, and RI combined to avoid disclosure of individual operations.

NASS, Livestock Branch, (202) 720-3570.

Table 8-43.—Poultry Meat: Total imports by specified countries, 1997–2000

Continent and country	1997	1998	1999	2000 ¹
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
North America:				
Canada	128	136	134	150
Mexico	210	295	312	270
United States	3	2	3	2
Total	341	433	449	422
South America:				
Argentina	48	65	54	50
Brazil	0	0	0	0
Colombia	23	21	18	19
Guatemala	15	18	20	18
Honduras	4	4	4	5
Venezuela	0	0	0	0
Total	90	108	96	92
Eastern Europe:				
Bulgaria	12	24	26	27
Hungary	4	14	8	14
Poland	67	52	53	17
Romania	19	66	11	20
Total	102	156	98	78
Former Soviet Union:				
Russia	1,444	1,165	1,080	1,000
Ukraine	61	67	81	90
Total	1,505	1,232	1,161	1,090
Middle East:				
Kuwait	59	52	55	58
Saudi Arabia	294	279	372	373
Turkey	0	0	0	0
United Arab Emirates	112	119	117	110
Total	465	450	544	541
Africa:				
Egypt	2	2	2	4
South Africa	110	87	98	87
Total	112	89	100	91
Asia:				
China	780	804	819	1,210
Hong Kong	871	916	1,208	1,120
India	0	0	0	0
Indonesia	1	1	5	10
Japan	590	605	683	565
Malaysia	19	20	29	16
Philippines	3	9	44	24
Korea, Republic	41	20	58	64
Taiwan	6	11	33	30
Thailand	0	0	0	0
Total	2,311	2,386	2,879	3,039
Grand total	4,926	4,854	5,327	5,353

¹ Estimated.
 Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, inter-agency analysis, and related information.
 FAS, Dairy, Livestock and Poultry Division, (202) 720-8031.

Table 8-44.—Poultry Meat: Total exports by specified countries, 1997–2000

Continent and country	1997	1998	1999	2000 ¹
	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>	<i>1,000 tons</i>
North America:				
Canada	94	115	107	119
Mexico	0	0	0	0
United States	2,565	2,515	2,582	2,716
Total	2,659	2,630	2,689	2,835
South America:				
Argentina	17	19	18	19
Brazil	665	633	802	900
Colombia	0	0	0	0
Guatemala	0	0	0	0
Honduras	0	0	0	0
Venezuela	7	9	0	5
Total	689	661	820	924
Eastern Europe:				
Bulgaria	7	10	11	11
Hungary	109	125	114	110
Poland	23	46	80	45
Romania	1	1	1	1
Total	140	182	206	167
Former Soviet Union:				
Russia	15	11	6	2
Ukraine	0	0	1	0
Total	15	11	7	2
Middle East:				
Kuwait	1	1	0	0
Saudi Arabia	24	20	20	20
Turkey	5	5	10	10
United Arab Emirates	62	63	42	39
Total	92	89	72	69
Africa:				
Egypt	0	0	0	0
South Africa	5	13	14	15
Total	5	13	14	15
Asia:				
China	367	354	404	395
Hong Kong	583	610	802	800
India	0	0	0	1
Indonesia	0	3	3	3
Japan	3	3	4	4
Malaysia	5	6	5	7
Philippines	0	0	0	0
Korea, Rep	0	0	1	1
Taiwan	5	3	3	2
Thailand	199	285	278	273
Total	1,162	1,264	1,500	1,486
Oceania:				
Australia	11	19	20	18
Total	11	19	20	18
Grand total	4,773	4,869	5,328	5,516

¹ Estimated. ² EU trade excludes intra-EU trade.

Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, interagency analysis, and related information.

FAS, Dairy, Livestock and Poultry Division, (202) 720-8031.

Table 8-45.—Total poultry meat: Production in specified countries, 1997–2000

Continent and country	1997	1998	1999	2000 ¹
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:				
Canada	916	962	1,012	1,057
Mexico	1,615	1,710	1,922	2,036
United States	14,952	15,128	15,990	16,422
Total	17,483	17,800	18,924	19,515
South America:				
Argentina	780	875	910	895
Brazil	4,562	4,627	5,641	5,987
Colombia	647	651	638	670
Guatemala	117	123	129	137
Honduras	53	59	60	61
Venezuela	395	380	375	370
Total	6,554	6,715	7,753	8,120
Eastern Europe:				
Bulgaria	96	107	109	109
Hungary	372	400	360	370
Poland	460	530	575	580
Romania	155	73	67	63
Total	1,083	1,110	1,111	1,122
Former Soviet Union:				
Russia	630	640	640	660
Ukraine	186	210	204	190
Total	816	850	844	850
Middle East:				
Kuwait	24	27	30	27
Saudi Arabia	438	445	380	388
Turkey	590	620	660	980
United Arab Emirates	22	23	24	25
Total	1,074	1,115	1,094	1,420
Africa:				
Egypt	455	500	600	580
South Africa	829	1,015	1,121	1,150
Total	1,284	1,515	1,721	1,730
Asia:				
China	10,400	10,700	11,150	11,350
Hong Kong	88	58	70	75
India	630	665	690	710
Indonesia	900	450	622	734
Japan	1,234	1,221	1,189	1,170
Malaysia	695	643	658	690
Philippines	496	491	500	520
Korea, Republic of	450	422	462	473
Taiwan	739	728	700	730
Thailand	955	980	1,025	1,117
Total	16,587	16,358	17,066	17,569
Oceania:				
Australia	533	585	604	626
Total	533	585	604	626
Grand total	45,414	46,048	49,117	50,952

¹ Preliminary.
 Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attachés, and Foreign Service Officers, inter-agency analysis, and related information.
 FAS, Production Estimates and Crop Assessment Division, (202) 720-8031.

Table 8-46.—Mature Chickens: Lost, sold for slaughter, and value of sales, 2000 (preliminary)¹

State	Number lost ²	Number sold ³	Pounds sold ³	Price per pound ³	Value of sales ³
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
AL	2,300	8,800	66,880	0.067	4,481
AR	3,395	14,880	102,672	0.080	8,214
CA	3,167	13,232	48,958	0.040	1,958
CO	455	2,310	9,471	0.030	284
CT	288	2,190	8,322	0.005	42
DE	135	984	5,904	0.051	301
FL	2,718	2,978	12,508	0.054	675
GA	3,665	22,437	166,034	0.127	21,086
HI	116	160	528	0.186	98
ID	96	515	2,009	0.020	40
IL	338	1,604	5,454	0.010	55
IN	2,091	9,680	32,912	0.010	329
IA	5,126	13,357	61,442	0.002	123
KS	201	686	2,401	0.008	19
KY	761	2,800	16,240	0.053	861
LA	269	1,607	9,160	0.056	513
ME	532	3,373	13,155	0.004	53
MD	369	1,816	12,712	0.074	941
MA	26	272	1,061	0.004	4
MI	624	3,238	11,333	0.040	453
MN	1,500	6,277	22,597	0.002	45
MS	1,255	7,395	53,244	0.060	3,195
MO	755	5,797	26,087	0.050	1,304
MT	38	222	999	0.025	25
NE	2,372	6,193	21,056	0.021	442
NH	13	131	668	0.036	24
NJ	183	1,010	3,535	0.070	247
NY	360	2,464	10,595	0.010	106
NC	1,324	12,750	95,625	0.063	6,024
OH	5,195	19,112	64,981	0.004	260
OK	749	3,235	19,410	0.080	1,553
OR	294	1,250	6,500	0.010	65
PA	2,367	12,900	46,440	0.075	3,483
RI	6	48	187	0.004	1
SC	608	3,858	22,762	0.074	1,684
SD	693	773	2,319	0.003	7
TN	186	1,240	8,556	0.078	667
TX	3,312	14,520	68,244	0.042	2,866
UT	198	1,088	4,352	0.020	87
VT	18	235	893	0.003	3
VA	398	3,243	18,485	0.065	1,202
WA	671	2,683	9,122	0.010	91
WV	159	1,406	7,311	0.065	475
WI	786	2,052	8,003	0.017	136
WY	1	12	41	0.050	2
Other States ⁴ ...	394	1,558	5,401	0.024	131
Total US	50,507	218,371	1,116,569	0.058	64,655

¹ Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and excludes broilers. ² Includes death, rendered, composted, destroyed, disappeared, and other losses during the 12-month period. ³ Sold for slaughter. ⁴ AK, AZ, ND, NM, and NV combined to avoid disclosing individual operations.

NASS, Livestock Branch, (202) 720-6351.

Table 8-47.—Broilers: Production and value, United States, 1991-2000¹

Year	Production		Price per pound ²	Value of production
	Number	Weight		
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1991	6,137,150	27,202,862	30.8	8,383,046
1992	6,402,490	28,828,872	31.8	9,174,136
1993	6,694,310	30,617,600	34.0	10,416,962
1994	7,017,540	32,528,500	35.0	11,371,723
1995	7,325,670	34,222,000	34.4	11,762,222
1996	7,596,760	36,479,100	38.1	13,903,479
1997	7,764,200	37,540,750	37.7	14,158,926
1998	7,934,280	38,553,600	39.3	15,144,551
1999	8,146,010	40,829,800	37.1	15,128,840
2000 ³	8,262,630	41,516,260	33.6	13,953,196

¹ Broilers are young chickens of the meat-type strains, raised for the purpose of meat production. These figures are not included in farm production of chickens. Estimates cover the 12-month period, Dec 1 previous year through Nov 30. Excludes States which produced less than 500,000 broilers. ² Live weight equivalent price. ³ Preliminary.

NASS, Livestock Branch, (202) 720-6351.

Table 8-48.—Mature Chickens: Lost, sold for slaughter, price, and value, United States, 1991–2000¹

Year	Number		Pounds (live weight) sold ³	Price per pound live weight ³	Value of sales ³
	Lost ²	Sold ³			
	<i>Thousand head</i>	<i>Thousand head</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	36,390	198,534	953,281	0.076	72,199
1992	35,126	207,689	978,255	0.091	89,105
1993	34,962	198,032	964,356	0.100	96,409
1994	35,621	197,012	992,840	0.074	73,050
1995	61,060	179,503	924,036	0.065	60,153
1996	60,435	174,299	900,652	0.066	59,187
1997	49,256	190,986	925,499	0.077	71,461
1998	53,428	193,768	934,568	0.081	75,542
1999	54,951	210,173	1,034,072	0.071	73,150
2000	50,507	218,371	1,116,569	0.058	64,655

¹ Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and excludes broilers. ² Includes death, rendered, composted, destroyed, and other losses during the 12-month period. ³ Sold for slaughter.
 NASS, Livestock Branch, (202) 720-6146.

Table 8-49.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1992–2002

Year	Production			Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
	Commercial broilers	Other chickens	Total ¹				Total ^{1,3}	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1992	20,904	520	21,424	310	1,530	378	19,826	78
1993	22,015	515	22,530	378	2,022	366	20,520	80
1994	23,666	509	24,175	366	2,966	472	21,103	81
1995	24,827	496	25,323	472	3,993	567	21,238	81
1996	26,124	491	26,615	567	4,685	647	21,854	82
1997	27,041	510	27,570	647	5,048	614	22,541	84
1998	27,612	525	28,137	614	5,099	717	22,942	85
1999	29,468	554	30,022	717	5,312	804	24,631	90
2000	30,209	531	31,740	804	5,612	807	25,132	91
2001 ²	30,816	614	31,330	807	6,357	717	25,075	90
2002 ⁴	31,583	500	32,083	717	6,530	708	25,571	91

¹ Totals may not add due to rounding. ² Preliminary. ³ Shipments to territories now included in total consumption. ⁴ Forecast.
 ERS, Animal Products Branch, (202) 694-5180.

Table 8-50.—Poultry: Feed-price ratios, United States, 1991–2000

Year	Ratios ¹		
	Egg-feed	Broiler-feed	Turkey-feed
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1991	10.4	4.9	6.6
1992	8.4	5.1	6.4
1993	9.4	5.3	6.5
1994	8.5	5.2	6.6
1995	8.6	5.1	6.3
1996	8.6	4.4	5.3
1997	8.8	4.7	5.7
1998	9.7	6.3	6.7
1999	9.8	7.2	8.6
2000	10.6	6.6	8.7

¹ Number of pounds of poultry feed equivalent in value at local market prices to 1 dozen market eggs, or 1 pound of broiler or 1 pound of turkey live weight. Simple average of monthly feed-price ratios. Egg feed= corn (75 lbs) and soybeans (25 lbs); broiler feed= corn (58 lbs); soybeans (42 lbs); turkey feed= corn (51 lbs), soybeans (28 lbs), and wheat (21 lbs). Monthly equivalent prices of commercial prepared feeds are based on current U.S. prices received for corn, soybeans, and wheat.
 NASS, Environmental, Economics, and Demographics Branch, (202) 720-3570.

Table 8-51.—Broilers: Production, price, and value, by States, 1999 and 2000¹

State	1999				2000 ³			
	Production		Price per pound ²	Value of production	Production		Price per pound ²	Value of production
	Number	Weight			Number	Weight		
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
AL	971,200	4,953,100	0.380	1,882,178	1,038,700	5,297,400	0.330	1,748,142
AR	1,196,200	5,861,400	0.370	2,168,718	1,191,700	5,839,300	0.330	1,926,969
DE	251,700	1,409,500	0.360	507,420	247,700	1,461,400	0.340	496,876
FL	122,200	647,700	0.380	246,126	119,900	647,500	0.350	226,625
GA	1,239,700	6,198,500	0.370	2,293,445	1,229,700	6,148,500	0.330	2,029,005
HI	1,000	4,300	0.520	2,236	900	3,700	0.545	2,017
KY	188,800	981,800	0.370	363,266	208,200	1,041,000	0.330	343,530
MD	294,400	1,472,000	0.360	529,920	283,300	1,359,800	0.340	462,332
MI	750	3,800	0.360	1,368				
MN	44,200	216,600	0.360	77,976	44,200	221,000	0.330	72,930
MS	735,100	3,675,500	0.360	1,323,180	739,900	3,699,500	0.330	1,220,835
MO	249,700	1,123,700	0.370	415,769	240,000	1,080,000	0.330	356,400
NE	11,500	59,800	0.370	22,126	3,400	19,000	0.330	6,270
NY	2,000	11,000	0.390	4,290	2,100	11,800	0.360	4,248
NC	674,600	3,865,500	0.370	1,430,235	698,400	4,050,700	0.350	1,417,745
OH	50,500	262,600	0.370	97,162	45,700	223,900	0.330	73,887
OK	216,400	1,017,100	0.370	376,327	223,100	1,093,200	0.330	360,756
PA	135,300	703,600	0.370	260,332	133,300	693,200	0.350	242,620
SC	191,300	924,000	0.370	341,880	196,800	1,003,700	0.330	331,221
TN	150,800	723,800	0.370	267,806	151,300	696,000	0.330	229,680
TX	507,900	2,387,100	0.370	883,227	551,000	2,589,700	0.340	880,498
VA	268,700	1,316,600	0.360	473,976	264,900	1,298,000	0.340	441,320
WV	89,500	358,000	0.370	132,460	91,300	365,200	0.340	124,168
WI	33,800	158,900	0.360	57,204	32,800	147,600	0.340	50,184
Other States ⁴	518,760	2,493,900	0.389	970,213	524,330	2,525,160	0.358	904,938
Total ⁵	8,146,010	40,829,800	0.371	15,128,840	8,262,630	41,516,260	0.336	13,953,196

¹Broilers are young chickens of the meat-type strains, raised for the purpose of meat production. Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30. ²Live weight equivalent price. ³Preliminary. ⁴CA, IN, IA, LA, ME, MI, OR, and WA. ⁵Excludes States producing less than 500,000 broilers.

NASS, Livestock Branch, (202) 720-3570.

Table 8-52.—Chicks hatched by commercial hatcheries: Number, average price, and value, United States, 1991-2000

Year	Chicks hatched			Average price of baby chicks per 100			Value of chick production ¹
	Broiler-type	Egg-type	All	Broiler-type	Egg-type	All	
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1991	6,616,527	419,554	7,036,081	18.20	51.10	19.20	1,308,268
1992	6,892,844	391,319	7,284,163	18.30	54.70	19.30	1,369,893
1993	7,220,768	405,986	7,626,754	18.60	53.80	19.60	1,455,383
1994	7,562,316	381,577	7,943,893	19.30	49.70	20.10	1,557,276
1995	7,932,352	396,501	8,328,853	18.60	49.80	19.40	1,577,782
1996	8,078,159	401,640	8,479,799	18.60	53.80	19.50	1,611,380
1997	8,321,634	424,543	8,746,177	19.70	53.10	20.60	1,756,004
1998	8,491,938	438,273	8,930,211	19.50	53.70	20.30	1,771,713
1999	8,715,423	451,721	9,167,144	20.40	52.60	21.10	1,886,007
2000	8,792,132	429,738	9,221,870	20.30	53.30	21.20	1,911,746

¹Excludes egg-type cockerels destroyed.

NASS, Environmental, Economics, and Demographics Branch, (202) 720-6146 and Livestock Branch, (202) 720-3570.

Table 8-53.—Poultry: Slaughtered under Federal inspection, by class, United States, 1998–2000

Class	Number inspected			Pounds inspected (live weight)		
	1998	1999	2000	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	7,837,684	8,111,654	8,261,114	38,054,849	40,444,167	41,293,525
Mature chickens	169,297	175,560	165,027	865,381	913,707	876,685
Total chickens	8,006,980	8,287,215	8,426,141	38,920,229	41,357,874	42,170,210
Young turkeys	271,055	263,242	265,642	6,674,862	6,682,518	6,798,821
Old turkeys	1,882	1,951	2,347	49,135	51,815	61,711
Fryer-roaster turkeys	76	56	81	660	506	657
Total turkeys	273,013	265,250	268,069	6,724,657	6,734,840	6,861,188
Ducks	23,477	23,327	24,494	154,796	154,035	161,752
Other poultry				14,582	14,066	14,307
Total poultry				45,814,264	48,260,815	49,207,458

Class	Pounds certified (ready-to-cook)			Pounds condemned		
	1998	1999	2000	Ante-mortem (live weight)		
				1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	27,862,680	29,741,380	30,495,172	167,654	170,911	171,243
Mature chickens	523,592	552,342	529,342	15,455	15,792	15,237
Total chickens	28,386,272	30,293,722	31,024,513	183,109	186,703	186,480
Young turkeys	5,242,720	5,257,442	5,354,433	18,517	17,701	19,323
Old turkeys	37,400	38,715	47,260	413	512	503
Fryer-roaster turkeys	472	359	495	3	1	17
Total turkeys	5,280,593	5,296,516	5,402,188	18,934	18,213	19,844
Ducks	110,075	108,147	115,979	188	242	279
Other poultry	8,367	8,183	8,763	56	78	60
Total poultry	33,785,306	35,706,568	36,551,443	202,287	205,236	206,663

Class	Pounds condemned—Continued		
	Post-mortem (New York dressed weight)		
	1998	1999	2000
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	600,661	589,959	540,784
Mature chickens	50,805	56,054	52,346
Total chickens	651,465	646,013	593,130
Young turkeys	130,558	131,965	137,616
Old turkeys	2,990	3,459	3,681
Fryer-roaster turkeys	22	5	9
Total turkeys	133,569	135,428	141,306
Ducks	3,289	3,457	3,866
Other poultry	155	154	142
Total poultry	788,479	785,052	738,443

NASS, Livestock Branch, (202) 720-3570.

Table 8-54.—Chickens and turkeys: Number classified as “U.S. Pullorum-Typhoid Clean,” and number and percentage of reactors, United States, 1991–2000

Year beginning July	Chicken tests				Turkey tests			
	States reporting	Chickens in tested flocks (first test)	Reactors ¹		States reporting	Turkeys in tested flocks (first test)	Reactors	
			Number	Percent			Number	Percent
	<i>Number</i>	<i>Thousands</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>
1991	47	48,820	6	0.0000	47	5,443,000	0	0.0000
1992	47	49,534	11	0.0000	47	5,160,884	0	0.0000
1993	47	49,628	0	0.0000	47	5,339,500	0	0.0000
1994	47	52,668	0	0.0000	47	4,949,240	0	0.0000
1995	48	58,019	0	0.0000	48	4,679,984	0	0.0000
1996	48	58,191	0	0.0000	48	5,905,799	0	0.0000
1997	48	62,402	0	0.0000	48	5,301,183	0	0.0000
1998	48	81,636	0	0.0000	48	5,548,802	0	0.0000
1999	48	79,037	0	0.0000	48	5,516,096	0	0.0000
2000	48	79,407	0	0.0000	48	4,956,140	0	0.0000

¹ Number of reacting birds and percent of birds tested. Testing year starting July 1, 1989. APHIS, Veterinary Services, (770) 922-3496.

Table 8-55.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1992–2002

Year	Production	Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
					Total ^{1 2}	Per capita
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Pounds</i>
1992	4,777	264	202	272	4,568	17.9
1993	4,798	272	244	249	4,577	17.7
1994	4,937	249	280	254	4,652	17.8
1995	5,069	254	348	271	4,706	17.9
1996	5,401	271	438	328	4,906	18.5
1997	5,412	328	606	415	4,720	17.6
1998	5,215	415	446	304	4,880	18.0
1999	5,230	304	378	254	4,902	18.0
2000	5,333	254	445	241	4,902	17.8
2001 ³	5,480	241	494	252	4,975	17.9
2002 ⁴	5,527	252	495	275	5,009	17.9

¹Totals may not add due to rounding. ²Shipments to territories now included in consumption. ³Preliminary. ⁴Forecast.

ERS, Animal Products Branch, (202) 694-5180.

Table 8-56.—Turkeys: Production, and value, United States, 1991–2000

Year	Number raised ¹	Pounds (live weight) produced	Price per pound live weight	Value of production
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1991	284,910	6,114,620	38.5	2,352,986
1992	289,880	6,355,293	37.7	2,396,364
1993	287,650	6,432,577	39.0	2,509,127
1994	286,585	6,540,295	40.4	2,643,057
1995	292,356	6,761,327	41.0	2,769,397
1996	302,713	7,222,834	43.3	3,124,496
1997	301,251	7,225,059	39.9	2,884,377
1998	285,204	7,050,944	38.0	2,679,301
1999	270,494	6,886,406	40.8	2,809,874
2000 ²	269,969	6,988,379	40.7	2,843,242

¹Total poult hatched less death loss of poults and young turkeys during the year. ²Preliminary.
NASS, Livestock Branch, (202) 720-3570.

Table 8-57.—Turkeys: Production and value, by State, 2000 ¹

State	Number raised ²	Pounds produced	Price per pound ³	Value of production
	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
AR	28,000	498,400	0.44	219,296
CA	18,000	439,200	0.48	210,816
CT	5	125	1.19	149
DE	4	120	0.43	52
IL	2,900	82,360	0.41	33,768
IN	13,500	383,400	0.41	157,194
IA	7,100	214,420	0.34	72,903
MD	440	15,400	0.43	6,622
MA	79	1,975	1.33	2,627
MI	3,500	119,000	0.34	40,460
MN	43,500	1,061,400	0.34	360,876
MO	23,000	618,700	0.44	272,228
NH	14	350	1.49	522
NJ	59	1,227	0.79	969
NY	510	12,393	0.43	5,329
NC	41,000	1,033,200	0.42	433,944
ND	2,000	48,800	0.36	17,568
OH	4,400	165,000	0.36	59,400
PA	9,300	252,960	0.45	113,832
SC	9,900	334,620	0.42	140,540
SD	4,300	141,470	0.34	48,100
VT	47	1,175	1.20	1,410
VA	25,500	553,350	0.43	237,941
WV	4,100	88,970	0.43	38,257
Other States ⁴	28,811	920,364	0.40	368,439
US	269,969	6,988,379	0.407	2,843,242

¹Preliminary. ²Based on turkeys placed Sep. 1, 1999, through Aug. 31, 2000. Excludes young turkeys lost. ³Live weight equivalent price. ⁴CO, KS, NE, OK, OR, TX, UT, and WI combined to avoid disclosing individual operations.
NASS, Livestock Branch, (202) 720-3570.

Table 8-58.—Turkeys: Poult placed by commercial hatcheries, United States, 1991–2000

Year	Total all breeds
	<i>Thousands</i>
1991	308,083
1992	307,823
1993	308,871
1994	317,468
1995	321,651
1996	327,213
1997	321,487
1998	297,798
1999	296,106
2000	297,299

NASS, Livestock Branch, (202) 720-3570.

Table 8-59.—Turkeys: Poult placed by commercial hatcheries, U.S. and regions, Monthly, 1999 and 2000

Month	United States			2000				
	1999	2000	2000 as percent of 1999	East North Central	West North Central	North and South Atlantic	South Central	West
	<i>Thousands</i>	<i>Thousands</i>	<i>Per cent</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
All breeds:								
Jan	24,590	24,676	100	3,383	8,265	7,778	2,812	2,438
Feb	23,722	24,197	102	3,438	8,126	7,480	2,805	2,348
Mar	25,917	25,741	99	3,497	8,718	8,172	2,820	2,534
Apr	26,817	25,094	94	3,282	7,880	8,082	2,925	2,925
May	26,085	25,816	99	3,421	8,233	8,491	2,857	2,814
June	25,621	26,880	105	3,509	9,056	8,569	2,848	2,898
July	26,755	26,822	100	3,306	8,775	8,212	2,871	3,658
Aug	24,755	24,731	100	3,442	7,921	8,222	2,692	2,454
Sept	21,794	23,016	106	3,224	7,958	7,159	2,546	2,129
Oct	22,313	23,672	106	3,451	7,757	7,983	2,586	1,895
Nov	23,379	23,357	100	3,302	8,234	7,488	2,527	1,806
Dec	24,358	23,297	96	3,261	8,084	7,290	2,576	2,086
Total	296,106	297,299	100	40,516	99,007	94,926	32,865	29,985

NASS, Livestock Branch, (202) 720-3570.

Table 8-60.—Eggs: Production in specified countries, 1997–2000

Continent and country	1997	1998	1999	2000 ¹
	<i>Million pieces</i>	<i>Million pieces</i>	<i>Million pieces</i>	<i>Million pieces</i>
North America:				
Canada	5,931	5,986	6,151	6,300
Mexico	28,170	29,898	32,428	33,310
United States	77,676	79,896	82,944	84,624
Total	111,777	115,780	121,523	124,234
South America:				
Brazil	12,596	13,636	14,768	15,654
Colombia	7,411	8,014	8,256	8,380
Total	20,007	21,650	23,024	24,034
Eastern Europe:				
Bulgaria	1,538	1,600	1,650	1,650
Poland	7,700	7,700	7,500	7,600
Romania	4,750	4,600	4,500	4,500
Total	13,988	13,900	13,650	13,750
Former Soviet Union:				
Russia	31,900	33,000	33,000	33,200
Ukraine	8,242	8,269	8,740	8,000
Total	40,142	41,269	41,740	41,200
Middle East:				
Turkey	9,100	9,060	7,000	6,250
Total	9,100	9,060	7,000	6,250
Asia:				
China	282,350	307,760	365,300	371,880
Hong Kong	5	1	0	1
India	32,000	34,000	35,000	36,000
Indonesia	11,064	5,300	7,900	9,000
Japan	42,588	42,117	41,975	41,700
Malaysia	5,700	5,860	5,572	5,820
Korea, Republic of	8,790	8,413	8,562	8,600
Taiwan	7,636	7,678	7,800	7,700
Thailand	8,900	8,500	8,200	8,800
Total	399,033	419,629	480,309	489,501
Grand total	594,047	621,288	687,246	698,969

¹ Preliminary.
 Prepared or estimated on the basis of official statistics of foreign governments, other foreign source materials, reports of U.S. Agricultural Counselors, Attaches, and Foreign Service Officers, results of office research, and related information.
 FAS, Production Estimates and Crop Assessment Division, (202) 720-8031.

Table 8-61.—Eggs: Number of layers and pullets, rate of lay, and production, by State and United States, 2000 and 2001¹

State	Average number of layers during year		Rate of lay per layer during year ²		Eggs produced	
	2000	2001	2000	2001	2000	2001
	<i>Thousands</i>	<i>Thousands</i>	<i>Number</i>	<i>Number</i>	<i>Millions</i>	<i>Millions</i>
AL	10,413	10,371	228	228	2,371	2,359
AR	15,340	14,892	232	230	3,559	3,427
CA	24,056	23,432	262	256	6,293	5,996
CO	3,671	3,569	269	265	988	946
CT	3,129	3,151	276	280	863	883
FL	10,480	10,756	259	255	2,716	2,737
GA	20,816	20,994	246	242	5,114	5,086
HI	604	587	237	220	142.9	129.4
IL	3,549	3,294	266	270	944	888
IN	22,708	22,958	269	262	6,098	6,025
IA	28,098	32,539	269	267	7,554	8,676
ME	4,225	4,076	269	270	1,135	1,100
MD	3,245	3,183	260	273	845	870
MI	6,238	6,475	259	259	1,617	1,667
MN	12,581	12,141	260	256	3,271	3,112
MS	6,709	6,704	236	231	1,581	1,550
MO	6,141	6,880	263	260	1,614	1,789
NE	11,909	11,650	252	258	2,999	3,001
NY	3,974	4,127	280	277	1,113	1,143
NC	11,243	11,139	222	228	2,501	2,535
OH	31,129	30,157	262	262	8,163	7,900
OK	4,007	4,019	232	230	931	926
OR	2,976	2,958	271	277	805	818
PA	23,275	24,376	271	273	6,309	6,662
SC	4,974	5,585	250	254	1,245	1,416
SD	2,185	2,300	265	250	580	575
TX	17,423	18,743	254	253	4,423	4,734
VA	3,463	3,396	238	226	824	766
WA	4,836	4,996	270	268	1,306	1,337
WI	4,456	4,568	275	270	1,225	1,235
30 Sts	307,854	314,015	257	256	79,132	80,301
DE	1,488	1,399	259	264	386	369
ID	893	887	279	283	249	251
KS	1,578	1,628	264	266	416	434
KY	3,769	3,798	249	246	940	933
LA	1,975	1,946	250	247	493	480
MA	329	282	284	284	93	80
MT	291	321	289	296	84	95
NH	139	152	283	277	39	42
NJ	2,030	2,029	283	274	574	556
TN	1,207	1,297	230	227	278	294
UT	2,704	3,232	263	264	712	853
VT	232	206	293	299	68	62
WV	1,051	1,091	235	215	247	235
WY	12	12	300	300	3.6	3.6
Oth Sts ³	2,433	2,602	275	276	668	719
US ⁴	327,985	334,899	257	256	84,386	85,702

¹Annual production estimates for eggs reported on Dec. 1 through Nov. 30 marketing year. ²Number of eggs produced during the year divided by average of layers hand during the year. ³AK, AZ, NV, NM, ND, and RI combined to avoid disclosure of individual operations. ⁴Sum of States may not add to U.S. total due to rounding.

NASS, Livestock Branch, (202) 720-3570.

Table 8-62.—Eggs: Number, rate of lay, production, and value, United States, 1992–2001¹

Year	Layers average number during year	Rate of lay per layer during year ²	Eggs, total produced	Price per dozen	Value of production
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1992	278,824	254	70,749	0.576	3,397,462
1993	284,770	253	71,936	0.634	3,800,237
1994	291,035	254	73,903	0.615	3,789,834
1995	294,350	254	74,764	0.625	3,892,912
1996	298,270	256	76,377	0.750	4,776,252
1997	303,604	255	77,532	0.703	4,539,929
1998	312,035	255	79,690	0.668	4,439,446
1999	322,354	257	82,715	0.627	4,322,589
2000	327,985	257	84,386	0.618	4,345,879
2001 ³	334,899	256	85,702	NA	NA

¹ Annual production estimates for eggs reported on Dec. 1 through Nov. 30 marketing year. ² Number of eggs produced during the year divided by the average of layers on hand during the year. ³ Preliminary. NA-not available. NASS, Livestock Branch, (202) 720-3570.

Table 8-63.—Eggs: Production and value, by States, 1999–2000¹

State	Eggs produced		Price per dozen ²		Value of production	
	1999	2000	1999	2000	1999	2000
	<i>Millions</i>	<i>Millions</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	2,450	2,378	1.230	1.310	251,125	259,598
AR	3,458	3,559	1.110	1.060	319,865	314,378
CA	6,606	6,293	0.479	0.453	263,690	237,561
CO	921	988	0.636	0.697	48,813	57,386
CT	828	866	0.578	0.555	39,882	40,053
DE	257	386	0.713	0.670	15,270	21,552
FL	2,776	2,723	0.465	0.478	107,570	108,466
GA	5,176	5,114	0.879	0.868	379,142	369,913
HI	149	143	0.870	0.890	10,803	10,636
ID	255	249	0.620	0.611	13,175	12,678
IL	876	944	0.472	0.472	34,456	37,131
IN	5,838	6,098	0.517	0.516	251,521	262,214
IA	6,754	7,554	0.380	0.383	213,877	241,099
KS	387	416	0.418	0.390	13,470	13,523
KY	922	940	0.785	0.904	60,314	70,813
LA	481	493	0.811	0.810	32,508	33,278
ME	1,356	1,135	0.622	0.596	70,286	56,377
MD	894	845	0.599	0.598	44,625	42,109
MA	109	93	0.654	0.627	5,946	4,875
MI	1,533	1,621	0.420	0.420	53,655	56,739
MN	3,138	3,271	0.438	0.428	114,537	116,666
MS	1,569	1,581	1.210	1.180	158,207	155,465
MO	1,690	1,614	0.516	0.520	72,670	69,940
MT	94	84	0.430	0.460	3,368	3,220
NE	2,837	2,999	0.395	0.375	93,385	93,719
NH	34	39	0.902	0.859	2,526	2,813
NJ	547	574	0.556	0.527	25,344	25,208
NY	1,017	1,113	0.556	0.564	47,121	52,311
NC	2,587	2,490	1.070	1.070	230,674	222,025
OH	8,193	8,163	0.517	0.503	352,982	342,166
OK	945	931	0.876	0.838	68,985	65,015
OR	774	805	0.499	0.482	32,198	32,334
PA	6,135	6,313	0.541	0.546	276,586	287,242
RI	15	12	0.661	0.625	826	625
SC	1,215	1,245	0.644	0.642	65,205	66,608
SD	592	585	0.373	0.354	18,401	17,258
TN	274	278	1.170	1.240	26,715	28,727
TX	4,413	4,423	0.654	0.697	240,509	256,903
UT	521	712	0.443	0.434	19,234	25,751
VT	65	68	0.619	0.598	3,327	3,389
VA	845	824	0.885	0.963	62,319	66,126
WA	1,312	1,310	0.540	0.549	59,031	59,942
WV	237	249	1.270	1.460	25,093	30,307
WI	1,031	1,225	0.416	0.479	35,741	48,898
WY	3.6	3.6	0.470	0.550	141	165
Other States ³	603	656	0.438	0.438	22,046	23,988
US ⁴	82,715	84,412	0.622	0.618	4,287,164	4,347,190

¹ Estimates cover the 12-month period Dec. 1, previous year through Nov. 30. ² Average mid-month price of all eggs sold by producers including hatching eggs. ³ AK, AZ, ND, NM., and NV combined to avoid disclosure of individual operations. ⁴ Sum of States may not add to U.S. total due to rounding. NASS, Livestock Branch, (202) 720-3570.

Table 8-64.—Eggs: Supply, distribution, and per capita consumption, United States, 1992–2002¹

Year	Total egg production	Storage at beginning of the year ¹	Imports ²	Exports ²	Eggs used for hatching	Consumption		
						Storage at end of the year ²	Total ³	Per capita
	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Million dozen</i>	<i>Number</i>
1992	5,905	13	4	157	732	13	5,020	236
1993	6,006	13	5	159	770	11	5,085	236
1994	6,178	11	4	188	805	15	5,184	239
1995	6,231	15	4	209	847	11	5,182	236
1996	6,378	11	5	253	864	9	5,269	238
1997	6,473	9	7	228	895	7	5,359	240
1998	6,658	7	6	219	922	8	5,522	245
1999	6,912	8	7	162	942	8	5,817	256
2000	7,034	8	8	171	940	11	5,927	258
2001 ⁴	7,144	11	9	191	952	6	6,016	260
2002 ⁵	7,270	6	8	165	985	12	6,122	262

¹ Calendar years. ² Shell eggs and the approximate shell-egg equivalent of egg product. ³ Shipments to territories now included in total consumption. ⁴ Preliminary. ⁵ Forecast.
ERS, Animal Products Branch, (202) 694-5180.

Table 8-65.—Eggs, shell: Average price per dozen on consumer Grade A cartoned white eggs to volume buyers, store-door delivery, New York metropolitan area, 1992–2001

Year	Large
	<i>Cents</i>
1992	65.41
1993	72.53
1994	67.23
1995	67.26
1996	73.00
1997	81.21
1998	75.80
1999	65.60
2000	68.90
2001	67.14

AMS, Poultry Division, Market News Branch, (202) 720-6911.

Table 8-66.—Eggs: Broken under Federal inspection, United States, 2000–2001

Item	Quantity	
	2000	2001
Shell eggs broken	<i>1,000 dozen</i> 1,814,477	<i>1,000 dozen</i> 1,835,075
Edible liquid from shell eggs broken:	<i>1,000 pounds</i>	<i>1,000 pounds</i>
Whole	1,386,174	1,392,298
White	597,982	605,635
Yolk	316,000	321,389
Total	2,300,156	2,319,322
Inedible liquid from shell eggs broken	209,569	224,299

NASS, Livestock Branch, (202) 720-3570.

Table 8-67.—Poultry and poultry products: Cold storage holdings, end of month, United States, 2000 and 2001

Month	Frozen eggs							
	Whites		Yolks		Whole & mixed		Unclassified	
	2000	2001	2000	2001	2000	2001	2000	2001
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	4,550	4,488	793	1,042	11,119	10,282	1,146	1,084
February	3,140	2,985	837	1,127	9,543	10,339	1,248	1,017
March	3,107	2,242	757	879	9,048	9,851	1,083	1,629
April	2,020	3,298	658	493	8,898	10,015	1,197	2,078
May	2,270	2,458	706	752	9,321	10,245	1,237	2,346
June	2,387	1,853	684	645	9,782	9,522	1,254	2,370
July	3,562	2,711	700	797	8,898	11,045	1,225	2,097
August	3,593	3,370	565	685	9,565	12,343	1,209	1,419
September ...	3,248	4,251	612	777	9,611	11,274	953	1,401
October	3,720	3,024	781	744	11,068	10,298	1,021	1,453
November	3,647	1,815	730	580	10,046	10,132	992	1,332
December	3,590	2,467	893	480	9,483	9,463	1,005	1,300

Month	Frozen eggs, total		Frozen chicken					
	2000	2001	Broilers (Whole)		Hens		Other chicken (parts)	
			2000	2001	2000	2001	2000	2001
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	17,608	16,896	35,772	16,186	9,027	10,982	778,884	730,203
February	14,768	15,468	41,073	14,117	9,192	6,737	763,958	662,452
March	13,995	14,601	34,740	15,585	8,012	6,486	776,682	620,881
April	12,773	15,884	35,024	13,639	8,762	7,343	811,977	633,401
May	13,534	15,801	41,091	15,420	9,553	10,332	779,501	645,492
June	14,107	14,390	45,933	26,457	10,149	8,896	769,790	654,761
July	14,385	16,650	36,566	26,098	10,051	9,096	781,899	607,662
August	14,932	17,817	33,427	20,404	8,830	8,949	769,552	595,056
September ...	14,424	17,703	30,739	22,308	8,764	8,181	779,554	594,377
October	16,590	15,519	32,154	21,578	8,614	5,972	721,714	607,108
November	15,415	13,859	31,734	22,294	7,984	5,205	718,343	656,518
December	14,971	13,710	28,441	24,087	8,987	7,935	769,132	687,667

Month	Frozen chicken, total		Frozen turkey					
	2000	2001	Whole		Other		Total	
			2000	2001	2000	2001	2000	2001
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	823,683	757,371	126,451	133,298	192,901	158,121	319,352	291,419
February	814,223	683,306	164,815	177,683	189,081	155,838	353,896	333,521
March	819,434	642,952	183,413	199,986	207,959	155,778	391,372	355,764
April	855,763	654,383	207,237	226,017	209,629	166,589	416,866	392,606
May	830,145	671,244	254,834	271,224	225,436	184,806	480,270	456,030
June	825,872	690,134	276,936	317,590	229,849	189,101	506,785	506,691
July	828,516	642,856	289,490	334,733	234,554	199,437	524,044	534,170
August	811,809	624,409	309,018	339,261	215,909	206,050	524,927	545,311
September ...	819,057	624,866	336,021	346,967	192,045	195,008	528,066	541,975
October	762,482	634,658	304,052	296,425	169,849	201,500	473,901	497,925
November	758,061	684,017	109,953	97,488	151,165	162,541	261,118	260,029
December	806,560	719,689	101,626	91,459	139,658	149,065	241,284	240,524

Month	Frozen ducks		Total frozen poultry	
	2000	2001	2000	2001
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
January	4,028	3,468	1,147,063	1,052,258
February	3,730	4,163	1,171,849	1,020,990
March	3,732	4,883	1,214,538	1,003,599
April	4,302	6,120	1,276,931	1,053,109
May	4,718	7,044	1,315,133	1,134,318
June	5,571	8,670	1,338,228	1,205,495
July	5,054	8,695	1,357,614	1,185,721
August	5,110	9,281	1,341,846	1,179,001
September ...	5,733	10,133	1,352,856	1,176,974
October	4,565	9,242	1,240,948	1,141,825
November	4,326	8,351	1,023,505	952,397
December	3,403	6,994	1,051,247	967,207

NASS, Livestock Branch, (202) 720-3570.

Table 8-68.—Dairy products: Cold storage holdings, end of month, United States, 2000 and 2001

Month	Butter		American cheese	
	2000	2001	2000	2001
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	82,446	68,405	511,627	507,000
February	107,847	86,078	536,165	505,951
March	114,037	96,208	540,625	500,430
April	126,865	112,318	569,699	502,951
May	138,187	138,022	578,379	497,400
June	145,786	153,486	596,616	521,543
July	136,928	151,123	628,284	527,916
August	101,328	118,049	609,658	499,044
September ...	84,991	110,857	577,073	487,559
October	58,326	100,791	546,708	463,378
November	27,280	57,916	522,534	438,140
December	24,115	55,915	522,625	449,105

Month	Swiss cheese		Other natural cheese	
	2000	2001	2000	2001
	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	14,799	13,968	201,626	188,937
February	15,377	13,027	205,691	204,938
March	14,786	12,680	209,709	198,517
April	15,041	12,340	209,287	196,474
May	15,538	12,404	217,532	202,304
June	15,105	11,990	216,387	205,619
July	14,906	11,479	227,075	213,169
August	13,443	10,668	216,797	211,469
September ...	15,727	10,439	188,146	210,732
October	15,777	10,671	169,492	198,185
November	14,080	11,335	159,365	181,818
December	14,186	12,051	171,000	198,885

Month	Total Natural cheese	
	2000	2001
	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	728,052	709,905
February	757,233	723,916
March	765,120	711,627
April	794,027	711,765
May	811,449	712,108
June	828,108	739,152
July	870,265	752,564
August	839,898	721,181
September ...	780,946	708,730
October	731,977	672,234
November	695,979	631,293
December	707,811	660,041

NASS, Livestock Branch, (202) 720-3570.