

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 454.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, United States, Jan. 1, 1987–96

Year	Milk cows and heifers that have calved	Heifers 500 pounds and over kept for milk cow replacements
	<i>Thousands</i>	<i>Thousands</i>
1987	10,466	4,305
1988	10,311	4,122
1989	10,138	4,117
1990	10,015	4,171
1991	9,966	4,093
1992	9,728	4,131
1993	9,658	4,176
1994	9,528	4,144
1995	9,487	4,141
1996 ¹	9,412	4,105

¹ Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 455.—Milk cow rations: Quantities and value of concentrates fed, by States, 1993 and 1994

State	Grain and other concentrates fed during calendar year				Value per 100 pounds of concentrate rations fed during the year	
	Per cow		Per 100 pounds of milk produced		1993	1994
	1993	1994	1993	1994		
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>	<i>Dollars</i>	<i>Dollars</i>
AL	6,470	6,490	49	48	8.42	8.60
AK	6,970	7,200	41	40	13.50	13.62
AZ	8,100	8,460	44	46	7.27	7.57
AR	6,590	6,540	54	53	7.95	8.21
CA	7,390	7,900	39	39	7.40	7.79
CO	7,820	8,300	43	43	6.68	7.10
CT	6,070	6,280	38	39	8.62	8.81
DE	5,570	5,680	38	40	8.37	8.94
FL	9,920	9,990	69	67	7.24	7.34
GA	7,900	8,440	52	54	7.96	7.98
ID	7,690	7,760	45	43	6.58	6.68
IL	6,570	6,640	43	43	8.37	8.22
IN	6,260	6,850	40	44	7.60	8.00
IA	6,300	6,130	41	41	7.32	7.68
KS	6,930	7,080	52	50	7.21	7.54
KY	6,160	6,090	52	51	8.42	8.72
LA	6,510	6,670	55	57	8.36	8.44
ME	5,680	5,750	36	36	8.81	9.18
MD	5,690	5,590	39	39	8.81	8.90
MA	5,710	5,590	37	36	8.91	9.21
MI	6,090	6,090	37	36	6.94	6.99
MN	6,410	6,440	42	42	7.42	7.74
MS	6,690	6,410	53	50	8.14	8.48
MO	6,660	6,900	49	50	7.71	7.87
MT	6,280	6,430	45	44	7.34	7.42
NE	6,040	6,630	44	46	6.94	7.50
NV	7,660	7,530	44	41	8.02	8.34
NH	5,880	5,790	38	37	8.73	8.85
NJ	5,080	5,000	35	35	8.89	8.74
NM	9,060	9,270	47	46	6.42	6.58
NY	5,650	5,570	36	35	9.12	9.24
NC	6,530	6,710	41	41	8.91	8.99
ND	5,820	5,880	45	46	5.87	5.93
OH	6,360	6,460	42	42	8.12	8.48
OK	6,930	7,050	54	55	7.79	8.14
OR	6,600	6,860	39	40	8.82	9.04
PA	5,890	6,080	37	38	9.09	9.22
RI	5,460	5,600	39	39	8.31	8.85
SC	6,720	6,750	45	46	8.14	8.09
SD	5,960	6,090	46	46	6.48	6.70
TN	6,000	6,160	50	50	9.10	9.18
TX	8,400	8,670	56	56	7.62	7.82
UT	6,410	6,660	39	40	7.20	7.34
VT	5,560	5,590	36	36	8.73	8.94
VA	6,050	5,920	40	40	8.90	8.87
WA	7,560	7,970	39	40	8.00	8.14
WV	5,620	5,690	47	46	8.83	8.97
WI	6,370	6,450	43	43	7.44	7.64
WY	4,370	4,340	32	34	6.29	6.32
US	6,664	6,846	42.4	42.4	7.78	7.98

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 456.—Milk cows and heifers: Number that have calved and heifers 500 pounds and over kept for milk cow replacements, by States, Jan. 1, 1995 and 1996

State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements		State	Milk cows and heifers that have calved		Heifers 500 pounds and over kept for milk cow replacements	
	1995	1996 ¹	1995	1996 ¹		1995	1996 ¹	1995	1996 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>		<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
AL	36	32	14	18	NE	75	70	25	25
AK	7	8	3	3	NV	23	23	9	9
AZ	116	118	21	22	NH	19	19	9	9
AR	61	58	26	23	NJ	23	23	8	8
CA	1,250	1,260	585	600	NM	170	190	40	45
CO	83	82	45	45	NY	710	700	305	320
CT	32	31	14	14	NC	89	86	34	32
DE	10	10	3	3	ND	65	64	20	20
FL	170	155	40	40	OH	293	285	135	130
GA	102	100	44	40	OK	98	97	50	45
HI	11	10	4	4	OR	100	95	45	40
ID	220	245	110	105	PA	639	648	285	290
IL	165	160	78	75	RI	2.1	2.2	1.0	1.0
IN	145	140	70	65	SC	28	26	10	10
IA	250	250	105	100	SD	120	115	35	35
KS	81	83	40	40	TN	130	120	60	55
KY	165	160	65	60	TX	400	400	130	110
LA	79	79	19	17	UT	85	80	46	43
ME	39	39	18	21	VT	157	158	52	57
MD	91	91	37	37	VA	129	128	68	70
MA	28	28	9	9	WA	263	264	110	102
MI	333	328	161	155	WV	22	21	8	8
MN	600	600	330	330	WI	1,500	1,475	710	710
MS	57	52	20	20	WY	6	6	1	1
MO	195	185	80	80	US	9,486.8	9,412.0	4,141.3	4,105.3
MT	21	20	7	7					

¹ Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 457.—Dairy product-feed price ratios: Milk-feed; dairy feed, 16%; Milk-feed price ratios and value per 100 pounds of grain and concentrate rations fed to milk cows, United States, annual 1985-94

Year	Milk price cwt.	16% dairy feed price cwt.	Milk-feed price ratio ¹	Value per 100 pounds of grain and concentrates fed to milk cows
	<i>Dollars</i>	<i>Dollars</i>	<i>Pounds</i>	<i>Dollars</i>
1985	12.76	8.40	2.84	7.35
1986	12.51	8.00	3.39	7.00
1987	12.54	7.69	3.64	6.80
1988	12.26	9.10	2.63	7.74
1989	13.56	9.45	2.70	8.20
1990	13.74	9.10	2.82	7.98
1991	12.27	8.80	2.74	7.73
1992	13.15	8.90	3.01	7.69
1993	12.84	9.00	2.80	7.78
1994	13.01	9.20	2.65	7.98

¹ Annual ratios based on average of monthly ratios. Pounds of 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, soybeans, and alfalfa hay.

NASS, Economics Statistics Branch, (202) 720-3570.

Table 458.—Milk cows: Number of operations, 1994–95, and inventory, Jan. 1, 1995–96, by selected States and United States ¹

State	Operations with milk cows ²		January 1 milk cow inventory	
	1994	1995	1995	1996
	<i>Number</i>	<i>Number</i>	<i>1,000 head</i>	<i>1,000 head</i>
CA	3,600	3,300	1,250	1,260
FL	900	800	170	155
ID	1,600	1,500	220	245
IL	2,800	2,600	165	160
IN	4,000	3,900	145	140
IA	5,500	5,300	250	250
KY	4,300	4,000	165	160
MD	1,200	1,100	91	91
MI	4,800	4,700	333	328
MN	12,500	12,000	600	600
MO	5,000	4,500	195	185
NY	10,700	10,000	710	700
NC	1,400	1,300	89	86
OH	8,000	7,500	293	285
PA	12,500	11,800	639	648
TN	2,300	2,100	130	120
TX	4,200	3,700	400	400
VT	2,300	2,200	157	158
VA	2,400	2,200	129	128
WA	2,100	2,000	263	264
WI	29,000	28,000	1,500	1,475
Other States	27,590	25,590	1,593	1,574
US	148,690	140,090	9,486.8	9,412.0

¹An operation is any place having one or more milk cows on hand at any time during the year ²Included in operations with cattle.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 459.—Milk cows: Number of operations by size group, selected States, and United States, 1995–96 ¹

State	Operations having									
	1–29 Head		30–49 Head		50–99 Head		100–199 Head		200+ Head	
	1995	1996	1995	1996	1995	1996	1995	1996	1995	1996
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AZ	290	240	0	0	0	0	10	10	100	100
CA	1,300	940	120	100	160	150	320	310	1,700	1,800
CO	740	640	40	40	90	90	100	100	130	130
FL	600	500	10	10	40	40	50	50	200	200
GA	440	330	40	30	140	150	230	230	150	160
ID	550	480	250	200	320	310	260	260	220	250
IL	640	560	500	450	1,260	1,200	360	350	40	40
IN	2,300	2,300	600	620	800	720	250	220	50	40
IA	1,600	1,600	1,650	1,600	1,800	1,600	400	450	50	50
KY	1,900	1,800	900	820	1,100	1,000	350	340	50	40
MD	290	190	190	150	460	460	200	250	60	50
MI	1,200	1,200	1,100	1,000	1,400	1,400	900	880	200	220
MN	2,900	2,500	4,700	4,500	4,100	4,100	720	780	80	120
MO	2,200	2,000	850	800	1,400	1,100	500	520	50	80
NM	960	950	0	0	10	10	10	10	120	130
NY	2,400	2,100	2,200	2,200	4,200	4,000	1,500	1,300	400	400
NC	660	610	80	70	260	240	290	270	110	110
OH	4,300	4,200	1,300	1,000	1,900	1,800	420	400	80	100
OR	800	700	120	50	170	200	230	250	180	200
PA	3,200	2,800	4,100	3,900	4,100	3,900	930	1,000	170	200
TN	800	670	400	400	600	590	400	350	100	90
TX	2,200	1,800	100	100	500	400	800	800	600	600
UT	530	500	80	70	270	210	200	200	120	120
VT	250	230	620	540	950	940	380	370	100	120
VA	1,050	810	200	210	600	590	450	490	100	100
WA	800	800	110	100	400	300	400	400	390	400
WI	6,100	5,600	10,100	9,900	10,200	9,800	2,300	2,390	300	310
Oth Sts	12,300	11,100	2,400	2,200	3,900	3,800	1,720	1,800	970	840
US	53,300	48,150	32,760	31,060	41,130	39,100	14,680	14,780	6,820	7,000

¹An operation is any place having one or more head of milk cows on hand at any time during the year.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 460.—Milk cows: Percent of inventory by size group, selected States, and United States, 1994–95¹

State	Inventory on operations having									
	1–29 head		30–49 head		50–99 head		100–199 head		200+ head	
	1994	1995	1994	1995	1994	1995	1994	1995	1994	1995
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AZ .....	.5	.5	.....	.....	.....	.....	1.5	1.5	98.0	98.0
CA .....	.2	.1	.4	.3	1.1	.9	3.3	3.7	95.0	95.0
CO	2.0	2.0	1.8	1.7	8.2	8.3	16.0	16.0	72.0	72.0
FL .....	.4	.3	.2	.2	1.6	1.5	2.8	3.0	95.0	95.0
GA	1.0	1.0	1.0	1.0	11.0	11.0	33.0	30.0	54.0	57.0
ID	2.0	1.4	5.0	3.6	11.0	10.0	19.0	16.0	63.0	69.0
IL	4.0	3.0	12.0	11.0	55.0	54.0	23.0	25.0	6.0	7.0
IN	13.0	13.0	16.0	18.0	39.0	39.0	20.0	20.0	12.0	10.0
IA	10.0	10.0	24.0	23.0	43.0	39.0	18.0	22.0	5.0	6.0
KY	8.5	9.0	20.0	19.0	40.0	40.0	24.0	25.0	7.5	7.0
MD	4.0	3.0	9.0	6.0	36.0	36.0	30.0	36.0	21.0	19.0
MI	5.0	5.0	13.0	12.0	29.0	30.0	34.0	33.0	19.0	20.0
MN	8.9	7.8	31.0	28.0	42.0	43.0	15.0	16.0	3.1	5.2
MO	7.0	6.0	16.0	16.0	42.0	37.0	28.0	31.0	7.0	10.0
NM .....	.9	.9	.....	.....	.4	.4	.7	.7	98.0	98.0
NY	3.0	3.0	12.0	13.0	41.0	39.0	26.0	25.0	18.0	20.0
NC	2.0	2.0	3.0	3.0	19.0	18.0	43.0	40.0	33.0	37.0
OH	15.0	15.0	17.0	14.0	40.0	42.0	20.0	19.0	8.0	10.0
OR	2.0	1.0	4.0	2.0	12.0	14.0	30.0	30.0	52.0	53.0
PA	7.3	6.8	25.0	24.0	42.0	41.0	18.0	19.0	7.7	9.2
TN	6.3	6.0	9.7	10.0	27.0	29.0	38.0	36.0	19.0	19.0
TX	1.0	1.0	2.0	1.0	10.0	9.0	27.0	27.0	60.0	62.0
UT	2.0	2.0	4.0	3.0	23.0	17.0	30.0	32.0	41.0	46.0
VT	2.0	2.0	14.0	14.0	37.0	36.0	28.0	26.0	19.0	22.0
VA	3.2	3.0	4.8	5.0	33.0	31.0	38.0	40.0	21.0	21.0
WA .....	.6	1.0	1.4	1.5	11.0	6.5	21.0	21.0	66.0	70.0
WI	6.0	5.4	28.0	27.0	43.0	42.0	18.0	20.0	5.0	5.6
Oth Sts	6.0	4.5	12.0	9.5	26.0	32.0	23.0	26.0	33.0	28.0
US	4.6	4.0	14.0	13.0	28.7	28.0	19.3	20.0	33.4	35.0

¹ Percents reflect average distribution of various probability surveys conducted during the year but are primarily on beginning-of-year and mid-year surveys.
NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 461.—Official National Cooperative Dairy Herd Improvement Program test plans: Numbers of herds and cows and milk, fat, and protein production, United States, 1985–94

Year	Herds	Cows	Cows per herd	Average production				Cows with protein information	Average protein production	
				Milk	Fat		Percent		Pounds	
					Pounds	Percent				Pounds
1985	37,661	3,322,771	88.2	16,279	3.69	600	70	3.23	519	
1986	34,779	3,102,698	89.2	16,654	3.67	612	79	3.23	532	
1987	34,413	3,160,551	91.8	17,008	3.68	625	86	3.22	541	
1988	34,020	3,168,186	93.1	17,379	3.68	640	88	3.22	555	
1989	33,528	3,212,684	95.8	17,612	3.70	652	89	3.22	563	
1990	33,263	3,252,990	97.8	18,031	3.67	662	90	3.23	578	
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	

ARS, Animal Improvement Programs Laboratory, (301) 504-8334, rlaip1@ggpl.arsusda.gov.

Table 462.—Cattle: Tuberculin tests in cooperation with States, 1985–94

Year	Tuberculin tests						Infected and exposed ¹ herds (fiscal year)
	Herds and lots	Cattle	Reactors reported				
			Herds and lots	Percent	Cattle	Percent	
1985	88,961	2,413,452	58	.07	597	.02	30
1986	68,026	1,655,111	76	.11	715	.04	22
1987	52,659	1,361,793	29	.06	99	.01	17
1988	80,211	1,918,637	97	.12	457	.02	9
1989	72,091	1,580,438	24	.03	404	.03	13
1990	66,319	1,490,866	51	.08	221	.01	19
1991	56,846	1,309,026	30	.05	305	.02	16
1992	58,891	1,326,911	108	.18	353	.03	16
1993	53,711	1,237,887	24	.04	430	.03	12
1994	53,825	1,355,156	70	.13	788	.06	2

¹ All methods of surveillance and detection.
APHIS, Veterinary Services, (301) 436-8711.

Table 463.—Cattle: Brucellosis work in cooperation with States, 1985–94

Year	Milk ring tests ¹			Market cattle blood tests		
	Herd tests	Suspicious	herd tests	Cattle tested	Reactor	cattle
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>
1985	845,518	2,041	.2	13,475,371	37,293	.3
1986	820,301	2,975	.4	13,505,732	33,835	.3
1987	695,948	2,422	.3	13,051,618	36,145	.3
1988	588,959	1,955	.3	12,290,294	24,946	.2
1989	634,692	1,980	.3	11,411,391	17,625	.2
1990	470,630	1,089	.2	11,526,196	14,799	.1
1991	392,226	1,422	.4	11,239,835	9,748	.1
1992	294,051	1,889	.6	10,997,164	8,309	.0
1993	242,135	1,255	.5	12,180,802	14,455	.1
1994	222,635	657	.3	9,900,000	13,000	.1

Year	Cattle blood tested on farm or ranch ²						Adjusted cattle infection rate ³	Calves vaccinated
	Herd or lot tests	Infected herds or lots		Cattle tested	Reactor cattle			
		<i>Number</i>	<i>Number</i>		<i>Percent</i>	<i>Number</i>			Percent
1985	186,491	12,141	6.5	5,003,729	61,466	1.2	9,214,216	
1986	167,671	9,343	5.6	4,628,755	46,558	1.0	8,704,296	
1987	145,058	.....	.....	.....	.....	.....	9,479,496
1988	142,263	.....	.....	.....	.....	.....	8,556,000
1989 .....	.....	.....	.....	.....	.....	.....	4,666,162
1990 .....	.....	1,212	.....	3,524,182	9,384	.3	8,761,441
1991 .....	.....	1,106	.....	3,409,972	7,898	.2	9,044,724
1992	107,826	714	.....	2,868,661	4,460	.....	8,447,172
1993	104,755	567	.....	3,246,658	2,993	.....	7,080,343
1994	119,715	526	.....	3,180,464	6,598	.....	6,900,000

¹ Represents multiple milk ring tests each year for the commercial dairy herd. ² Includes the proportion of herds tested each year because of suspicious milk ring or market cattle test results. ³ Percent of cattle infected based on results of tests conducted on farm and ranch, livestock markets, slaughter plants, and negative cattle represented under the milk ring testing and Market Cattle Identification programs.

APHIS, Animal and Plant Health Inspection Service, (301) 436-8711.

Table 464.—Milk and milkfat production: Number of producing cows, production per cow, and total quantity produced, United States, 1985–94

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>
1985	10,981	13,024	478	3.67	143,012	5,244
1986	10,773	13,285	487	3.67	143,124	5,249
1987	10,327	13,819	505	3.65	142,709	5,213
1988	10,224	14,185	521	3.67	145,034	5,329
1989	10,046	14,323	528	3.68	143,893	5,302
1990	9,993	14,782	539	3.65	147,721	5,390
1991	9,826	15,031	550	3.66	147,697	5,405
1992	9,688	15,570	573	3.68	150,582	5,550
1993	9,589	15,704	575	3.66	150,582	5,514
1994 ³	9,525	16,128	590	3.66	153,622	5,622

¹ Average number during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves. ³ Preliminary.
NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 465.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by States, 1993

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	39	13,205	467	3.54	515	18.2
AK .....	.7	17,000	571	3.36	11.9	.4
AZ	102	18,402	668	3.63	1,877	68.1
AR	63	12,206	431	3.53	769	27.1
CA	1,210	18,948	693	3.66	22,927	839.1
CO	80	18,175	660	3.63	1,454	52.8
CT	34	15,971	578	3.62	543	19.7
DE	10	14,660	535	3.65	147	5.4
FL	178	14,371	497	3.46	2,558	88.5
GA	101	15,198	536	3.53	1,535	54.2
HI	10.9	13,028	434	3.33	142	4.7
ID	189	17,085	618	3.62	3,229	116.9
IL	167	15,287	564	3.69	2,553	94.2
IN	144	15,660	576	3.68	2,255	83.0
IA	264	15,356	564	3.67	4,054	148.8
KS	81	13,333	483	3.62	1,080	39.1
KY	179	11,844	425	3.59	2,120	76.1
LA	79	11,835	421	3.56	935	33.3
ME	42	15,786	571	3.62	663	24.0
MD	96	14,583	532	3.65	1,400	51.1
MA	31	15,419	574	3.72	478	17.8
MI	330	16,470	598	3.63	5,435	197.3
MN	635	15,265	566	3.71	9,693	359.6
MS	59	12,627	460	3.64	745	27.1
MO	209	13,589	491	3.61	2,840	102.5
MT	22	13,955	495	3.55	307	10.9
NE	82	13,720	508	3.70	1,125	41.6
NV	20	17,400	619	3.56	348	12.4
NH	21	15,476	577	3.73	325	12.1
NJ	25	14,520	529	3.64	363	13.2
NM	136	19,272	690	3.58	2,621	93.8
NY	727	15,702	573	3.65	11,415	416.6
NC	94	15,936	574	3.60	1,498	53.9
ND	71	12,930	473	3.66	918	33.6
OH	305	15,148	559	3.69	4,620	170.5
OK	98	12,827	459	3.58	1,257	45.0
OR	100	16,920	621	3.67	1,692	62.1
PA	640	15,908	581	3.65	10,181	371.6
RI	2.3	14,000	507	3.62	32.2	1.2
SC	28	14,929	537	3.60	418	15.0
SD	125	12,952	481	3.71	1,619	60.1
TN	162	12,006	427	3.56	1,945	69.2
TX	394	15,000	531	3.54	5,910	209.2
UT	81	16,444	592	3.60	1,332	48.0
VT	162	15,457	581	3.76	2,504	94.2
VA	132	15,114	538	3.56	1,995	71.0
WA	257	19,377	711	3.67	4,980	182.8
WV	23	11,957	439	3.67	275	10.1
WI	1,543	14,805	560	3.78	22,844	863.5
WY	7.3	13,658	508	3.72	99.7	3.7
US ³	9,589	15,704	575	3.66	150,582	5,514.4

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, Dairy, and Poultry Branch, (202) 720-6146.

Table 466.—Milk and milkfat production: Number of milk cows, production per cow, and total quantity produced, by States, 1994 (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	37	13,514	484	3.58	500	17.9
AK .....	.7	18,000	617	3.43	12.6	.4
AZ	116	18,397	662	3.60	2,134	76.8
AR	61	12,344	448	3.63	753	27.3
CA	1,235	20,258	739	3.65	25,019	913.2
CO	81	19,296	693	3.59	1,563	56.1
CT	33	16,091	584	3.63	531	19.3
DE	10	14,190	525	3.70	142	5.3
FL	176	14,903	517	3.47	2,623	91.0
GA	102	15,637	558	3.57	1,595	56.9
HI	10.7	12,991	433	3.33	139	4.6
ID	208	18,048	644	3.57	3,754	134.0
IL	165	15,448	568	3.68	2,549	93.8
IN	145	15,566	574	3.69	2,257	83.3
IA	265	14,951	552	3.69	3,962	146.2
KS	78	14,167	511	3.61	1,105	39.9
KY	168	11,946	429	3.59	2,007	72.1
LA	79	11,709	419	3.58	925	33.1
ME	40	15,975	580	3.63	639	23.2
MD	92	14,326	530	3.70	1,318	48.8
MA	29	15,517	579	3.73	450	16.8
MI	328	16,905	614	3.63	5,545	201.3
MN	609	15,340	571	3.72	9,342	347.5
MS	57	12,825	467	3.64	731	26.6
MO	197	13,807	497	3.60	2,720	97.9
MT	21	14,619	519	3.55	307	10.9
NE	77	14,416	529	3.67	1,110	40.7
NV	22.5	18,356	661	3.60	413	14.9
NH	20	15,650	579	3.70	313	11.6
NJ	24	14,292	523	3.66	343	12.6
NM	165	20,152	717	3.56	3,325	118.4
NY	718	15,905	582	3.66	11,420	418.0
NC	90	16,367	591	3.61	1,473	53.2
ND	68	12,779	466	3.65	869	31.7
OH	294	15,374	572	3.72	4,520	168.1
OK	99	12,818	461	3.60	1,269	45.7
OR	100	17,140	624	3.64	1,714	62.4
PA	639	16,009	589	3.68	10,230	376.5
RI	2.2	14,364	510	3.55	31.6	1.1
SC	28	14,679	533	3.63	411	14.9
SD	120	13,242	489	3.69	1,589	58.6
TN	159	12,327	439	3.56	1,960	69.8
TX	402	15,485	547	3.53	6,225	219.7
UT	86	16,640	601	3.61	1,431	51.7
VT	158	15,519	579	3.73	2,452	91.5
VA	130	14,800	536	3.62	1,924	69.6
WA	261	19,935	724	3.63	5,203	188.9
WV	22	12,364	457	3.70	272	10.1
WI	1,494	15,001	566	3.77	22,412	844.9
WY	7	12,771	469	3.67	89.4	3.3
US ³	9,525	16,128	590	3.66	153,622	5,622.0

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, Dairy, and Poultry Branch, (202) 720-6146.

MILK AND MILKFAT PRODUCTION

VIII-9

Table 467.—Milk: Quantities used and marketed by producers, by States, 1994 (preliminary)

State	Milk used where produced			Milk marketed by producers		
	Fed to calves ¹	Used for milk, cream, and butter	Total	Sold to plants and dealers ²	Sold directly to consumers ^{3,4}	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
AL	3	1	4	496		496
AK	.4	.2	.6	11.8	.2	12
AZ	7	1	8	2,126		2,126
AR	14	7	21	732		732
CA	31	5	36	24,678	305	24,983
CO	46	14	60	1,460	43	1,503
CT	5	1	6	515	10	525
DE	1		1	141		141
FL	4	1	5	2,618		2,618
GA	5	1	6	1,580	9	1,589
HI	1.5	.5	2	137		137
ID	40	4	44	3,710		3,710
IL	26	5	31	2,518		2,518
IN	40	10	50	2,207		2,207
IA	60	35	95	3,867		3,867
KS	12	2	14	1,091		1,091
KY	59	25	84	1,923		1,923
LA	9	6	15	910		910
ME	8	2	10	621	8	629
MD	7	3	10	1,308		1,308
MA	6	1	7	426	17	443
MI	44	6	50	5,475	20	5,495
MN	90	17	107	9,235		9,235
MS	2	4	6	725		725
MO	35	11	46	2,674		2,674
MT	7	6	13	292	2	294
NE	20	10	30	1,080		1,080
NV	6	1	7	406		406
NH	4	1	5	308		308
NJ	4	1	5	338		338
NM	8	7	15	3,268	42	3,310
NY	138	45	183	11,209	28	11,237
NC	17	14	31	1,442		1,442
ND	26	3	29	840		840
OH	15	10	25	4,495		4,495
OK	6	3	9	1,260		1,260
OR	24	6	30	1,621	63	1,684
PA	72	31	103	9,872	255	10,127
RI	.3	.1	.4	31.2		31.2
SC	4	1	5	400	6	406
SD	10	3	13	1,576		1,576
TN	95	15	110	1,850		1,850
TX	21	4	25	6,200		6,200
UT	20	3	23	1,356	52	1,408
VT	24	5	29	2,417	6	2,423
VA	16	4	20	1,904		1,904
WA	26	5	31	4,960	212	5,172
WV	2	1	3	269		269
WI	230	62	292	22,117	3	22,120
WY	2.1	.4	2.5	86.9		86.9
US ⁵	1,353	404	1,758	150,783	1,081	151,864

¹ Excludes milk sucked by calves. ² Includes milk produced by dealers' own herds and small amounts sold directly to consumers. Also included equivalent amounts of milk for cream sold to plants and dealers. ³ Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. ⁴ For states not published, sales included in milk sold to plants. ⁵ Sum of parts may not equal total due to rounding.

Table 468.—Milk: Production in Specified Countries, 1992–94

Country	Production								
	Milk cows			Production per cow			Total milk product ¹		
	1992	1993	1994 ²	1992	1993	1994 ²	1992	1993	1994 ²
1,000 head	1,000 head	1,000 head	Kilo grams	Kilo grams	Kilo grams	1,000 metric tons	1,000 metric tons	1,000 metric tons	
Argentina	2,100	2,200	2,300	3,333	3,364	3,391	7,000	7,400	7,800
Australia ³	1,652	1,760	1,763	4,188	4,278	4,708	6,918	7,530	8,300
Austria	841	818	802	3,916	3,974	4,034	3,293	3,251	3,235
Bel/Lux	849	792	757	4,446	4,543	4,667	3,775	3,598	3,533
Brazil	17,800	18,000	18,000	843	850	850	15,000	15,300	15,300
Canada	1,297	1,263	1,267	5,885	5,938	6,030	7,633	7,500	7,640
Chile	700	740	760	2,271	2,297	2,421	1,590	1,700	1,840
China	3,139	3,200	3,300	1,787	1,763	1,720	5,610	5,640	5,675
Denmark	746	708	711	6,173	6,583	6,526	4,605	4,661	4,640
Finland	427	423	415	5,778	5,896	6,048	2,467	2,494	2,510
France	4,968	4,674	4,615	5,225	5,488	5,614	25,958	25,653	25,909
Germany,	5,365	5,365	5,301	5,239	5,234	5,291	28,106	28,080	28,050
Greece	235	233	230	7,574	7,936	8,043	1,780	1,849	1,850
India	31,000	31,800	30,500	1,892	1,918	1,967	58,650	61,000	60,000
Ireland	1,293	1,262	1,274	4,322	4,381	4,400	5,588	5,529	5,606
Italy	2,535	2,317	2,277	4,722	4,845	4,834	11,970	11,227	11,007
Japan	1,081	1,084	1,052	7,938	7,958	7,969	8,581	8,627	8,383
Mexico	6,470	6,480	6,480	1,713	1,713	1,759	11,080	11,100	11,400
Netherlands	1,739	1,747	1,706	6,273	6,273	6,376	10,909	10,959	10,878
New Zealand ⁴	2,642	2,723	2,808	3,256	3,208	3,461	8,603	8,735	9,719
Peru	550	553	575	1,145	1,139	1,130	630	630	650
Poland	4,363	4,111	3,866	2,926	2,992	3,091	12,766	12,300	11,950
Portugal	404	381	375	4,649	4,178	4,168	1,878	1,592	1,563
Romania	1,710	1,530	1,500	2,532	2,853	3,093	4,330	4,365	4,640
Russia	20,600	20,243	19,900	2,293	2,298	2,151	47,237	46,524	42,811
Spain	1,600	1,360	1,300	4,075	5,022	5,177	6,520	6,830	6,730
Sweden	490	490	490	6,531	6,912	6,851	3,200	3,387	3,357
Switzerland	768	753	746	5,133	5,151	5,202	3,942	3,879	3,881
Ukraine	8,263	8,057	8,076	2,313	2,252	2,254	19,114	18,148	18,200
United Kingdom	2,287	2,279	2,318	6,309	6,426	6,437	14,428	14,645	14,920
United States	9,688	9,589	9,525	7,064	7,123	7,316	68,440	68,303	69,682
Venezuela	1,181	1,267	1,150	1,334	1,306	1,182	1,575	1,655	1,359
Total	138,783	138,202	136,139	.....	.....	.....	413,176	414,091	413,018

¹ May include milk other than cow's milk. ² Preliminary. ³ Year ending June 30. ⁴ Year ending May 31.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0885. 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.

Table 469.—Milk: Quantities used and marketed by farmers, United States, 1985–94

Year	Milk used on farms where produced			Milk marketed by producers		
	Fed to calves ¹	Consumed as fluid milk or cream	Total	Sold to plants and dealers ² as whole milk	Sold directly to consumers ³	Total
	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds	Million pounds
1985	1,745	709	2,454	139,307	1,251	140,558
1986	1,714	674	2,388	139,559	1,175	140,735
1987	1,599	659	2,258	139,253	1,197	140,450
1988	1,589	613	2,201	141,698	1,134	142,833
1989	1,496	563	2,059	140,795	1,038	141,834
1990	1,484	512	1,996	144,772	953	145,725
1991	1,480	494	1,974	144,742	981	145,723
1992	1,436	455	1,892	147,943	1,050	148,993
1993	1,408	428	1,836	147,779	967	148,746
1994 ⁴	1,353	404	1,758	150,783	1,081	151,864

¹ Excludes milk sucked by calves. ² Includes milk produced by dealers' own herds. ³ Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds. ⁴ Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

**Table 470.—Marketings, income, and value of milk production, by States, 1994
(preliminary)**

State	Milk sold to plants and dealers ¹				Milk sold directly to consumers ³		
	Quantity	Percent fluid grade ²	Price per 100 pounds	Cash receipts	Quantity	Price per quart	Cash re- ceipts
	<i>Million pounds</i>	<i>Percent</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>
AL	496	99	14.70	72,912	.....	.....	.....
AK	11.8	100	20.30	2,395	.....	.....	.....
AZ	2,126	100	13.10	278,506	.....	.....	.....
AR	732	98	13.90	101,748	.....	.....	.....
CA	24,678	98	11.52	2,842,906	141,860	.73	103,558
CO	1,460	100	13.60	198,560	20,000	.78	15,600
CT	515	100	13.90	71,585	4,651	.67	3,116
DE	141	100	13.70	19,317	.....	.....	.....
FL	2,618	100	15.60	408,408	.....	.....	.....
GA	1,580	100	14.90	235,420	4,186	.66	2,763
HI	137	100	23.19	31,770	.....	.....	.....
ID	3,710	91	12.30	456,330	.....	.....	.....
IL	2,518	92	13.30	334,894	.....	.....	.....
IN	2,207	90	13.40	295,738	.....	.....	.....
IA	3,867	86	12.90	498,843	.....	.....	.....
KS	1,091	96	12.80	139,648	.....	.....	.....
KY	1,923	96	13.90	267,297	.....	.....	.....
LA	910	100	14.10	128,310	.....	.....	.....
ME	621	100	14.10	87,561	3,721	.56	2,084
MD	1,308	100	13.70	179,196	.....	.....	.....
MA	426	100	14.10	60,066	7,907	.68	5,377
MI	5,475	98	13.40	733,650	9,302	.58	5,395
MN	9,235	88	12.93	1,194,086	.....	.....	.....
MS	725	100	14.20	102,950	.....	.....	.....
MO	2,674	93	13.20	352,968	.....	.....	.....
MT	292	100	13.70	40,004	930	.51	474
NE	1,080	88	12.80	138,240	.....	.....	.....
NV	406	100	12.50	50,750	.....	.....	.....
NH	308	100	14.00	43,120	.....	.....	.....
NJ	338	100	13.80	46,644	.....	.....	.....
NM	3,268	100	11.70	382,356	19,535	.59	11,526
NY	11,209	100	13.30	1,490,797	13,023	.63	8,205
NC	1,442	99	14.60	210,532	.....	.....	.....
ND	840	58	12.20	102,480	.....	.....	.....
OH	4,495	94	13.30	597,835	.....	.....	.....
OK	1,260	98	13.30	167,580	.....	.....	.....
OR	1,621	98	12.60	204,246	29,302	.50	14,651
PA	9,872	99	14.00	1,382,080	118,605	.53	62,860
RI	31.2	100	14.00	4,368	.....	.....	.....
SC	400	100	14.70	58,800	2,791	.71	1,981
SD	1,576	59	12.80	201,728	.....	.....	.....
TN	1,850	97	14.30	264,550	.....	.....	.....
TX	6,200	100	13.40	830,800	.....	.....	.....
UT	1,356	90	12.40	168,144	24,186	.57	13,786
VT	2,417	100	13.60	328,712	2,791	.67	1,870
VA	1,904	99	14.30	272,272	.....	.....	.....
WA	4,960	100	12.50	620,000	98,605	.58	57,191
WV	269	98	13.40	36,046	.....	.....	.....
WI	22,117	91	12.99	2,872,998	1,395	.49	684
WY	86.9	75	12.30	10,689	.....	.....	.....
US	150,783	95	13.01	19,620,835	502,884	.619	311,191

See footnotes at end of table.

**Table 470.—Marketings, income, and value of milk production, by States, 1994
(preliminary)—Continued**

State	Combined marketing of milk and cream				Used for milk, cream, and butter where produced		Gross producer income ⁶	Value of milk produced ^{5,7}
	Milk utilized	Average returns ⁴		Cash receipts from marketings	Milk utilized	Value ⁵		
		Per 100 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	496	14.70	4.11	72,912	1	147	73,059	73,500
AK	12	20.54	5.99	2,465	.2	41	2,506	2,588
AZ	2,126	13.10	3.64	278,506	1	131	278,637	279,554
AR	732	13.90	3.83	101,748	7	973	102,721	104,667
CA	24,983	11.79	3.23	2,946,464	5	590	2,947,053	2,950,710
CO	1,503	14.25	3.97	214,160	14	1,995	216,155	222,709
CT	525	14.23	3.92	74,701	1	142	74,844	75,555
DE	141	13.70	3.70	19,317	.....	.....	19,317	19,454
FL	2,618	15.60	4.50	408,408	1	156	408,564	409,188
GA	1,589	14.99	4.20	238,183	1	150	238,333	239,082
HI	137	23.19	6.96	31,770	.5	116	31,886	32,234
ID	3,710	12.30	3.45	456,330	4	492	456,822	461,742
IL	2,518	13.30	3.61	334,894	5	665	335,559	339,017
IN	2,207	13.40	3.63	295,738	10	1,340	297,078	302,438
IA	3,867	12.90	3.50	498,843	35	4,515	503,358	511,098
KS	1,091	12.80	3.55	139,648	2	256	139,904	141,440
KY	1,923	13.90	3.87	267,297	25	3,475	270,772	278,973
LA	910	14.10	3.94	128,310	6	846	129,156	130,425
ME	629	14.25	3.93	89,645	2	285	89,930	91,070
MD	1,308	13.70	3.70	179,196	3	411	179,607	180,566
MA	443	14.77	3.96	65,443	1	148	65,590	66,477
MI	5,495	13.45	3.71	739,045	6	807	739,852	745,770
MN	9,235	12.93	3.48	1,194,086	17	2,198	1,196,284	1,207,921
MS	725	14.20	3.90	102,950	4	568	103,518	103,802
MO	2,674	13.20	3.67	352,968	11	1,452	354,420	359,040
MT	294	13.77	3.88	40,478	6	826	41,305	42,268
NE	1,080	12.80	3.49	138,240	10	1,280	139,520	142,080
NV	406	12.50	3.47	50,750	1	125	50,875	51,625
NH	308	14.00	3.78	43,120	1	140	43,260	43,820
NJ	338	13.80	3.77	46,644	1	138	46,782	47,334
NM	3,310	11.90	3.34	393,882	7	833	394,715	395,667
NY	11,237	13.34	3.64	1,499,002	45	6,003	1,505,005	1,523,414
NC	1,442	14.60	4.04	210,532	14	2,044	212,576	215,058
ND	840	12.20	3.34	102,480	3	366	102,846	106,018
OH	4,495	13.30	3.58	597,835	10	1,330	599,165	601,160
OK	1,260	13.30	3.69	167,580	3	399	167,979	168,777
OR	1,684	13.00	3.57	218,897	6	780	219,677	222,797
PA	10,127	14.27	3.88	1,444,940	31	4,423	1,449,364	1,459,637
RI	31.2	14.00	3.94	4,368	.1	14	4,382	4,424
SC	406	14.97	4.12	60,781	1	150	60,931	61,530
SD	1,576	12.80	3.47	201,728	3	384	202,112	203,392
TN	1,850	14.30	4.02	264,550	15	2,145	266,695	280,280
TX	6,200	13.40	3.80	830,800	4	536	831,336	834,150
UT	1,408	12.92	3.58	181,930	3	388	182,318	184,902
VT	2,423	13.64	3.66	330,582	5	682	331,264	334,538
VA	1,904	14.30	3.95	272,272	4	572	272,844	275,132
WA	5,172	13.09	3.61	677,191	5	655	677,845	681,250
WV	269	13.40	3.62	36,046	1	134	36,180	36,448
WI	22,120	12.99	3.45	2,873,682	62	8,055	2,881,737	2,911,617
WY	86.9	12.30	3.35	10,689	.4	49	10,738	10,996
US	151,864	13.12	3.59	19,932,025	404	54,349	19,986,374	20,167,333

¹ Includes the equivalent amount of milk for cream sold to plants and dealers.² Percentage of milk sold to plants and dealers that is eligible for fluid use.³ Some States not published to avoid disclosing individual operations.⁴ Cash receipts divided by milk or milkfat in combined marketings.⁵ Value at averaged returns per 100 pounds of milk in combined marketings of milk and cream.⁶ Cash receipts from marketings of milk and cream plus value of milk used for home consumption.⁷ Includes value of milk fed to calves.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

MARKETINGS, INCOME, AND VALUE OF MILK PRODUCTION VIII-13

Table 471.—Marketings, income and value of milk production, United States, 1985–94

Year	Milk sold to plants and dealers			Milk sold directly to consumers		
	Quantity	Price per 100 pounds	Cash receipts	Quantity	Price per quart	Cash receipts
	<i>Million pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 quarts</i>	<i>Cents</i>	<i>1,000 dollars</i>
1985	139,307	12.76	17,770,415	582,000	48.7	283,205
1986	139,559	12.51	17,458,979	546,651	48.3	263,960
1987	139,253	12.54	17,456,027	556,884	48.6	270,619
1988	141,698	12.26	17,367,694	527,581	50.0	263,972
1989	140,795	13.56	19,097,059	482,884	53.9	260,247
1990	144,772	13.74	19,889,975	443,349	56.1	248,550
1991	144,742	12.27	17,752,657	456,372	55.6	253,953
1992	147,905	13.15	19,451,103	488,465	58.2	284,498
1993	147,779	12.84	18,979,392	449,860	58.5	263,158
1994 ¹	150,783	13.01	19,620,835	502,884	61.9	311,191

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 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>
1985	140,558	12.84	3.50	18,053,620	709	92,331	18,145,951	18,369,643
1986	140,735	12.59	3.43	17,722,940	674	85,935	17,808,874	18,025,140
1987	140,450	12.62	3.46	17,726,646	659	84,655	17,811,301	18,014,069
1988	142,833	12.34	3.36	17,631,666	613	77,167	17,708,832	17,905,738
1989	141,834	13.65	3.70	19,357,306	563	78,102	19,435,407	19,640,390
1990	145,725	13.82	3.79	20,138,525	512	72,517	20,211,042	20,418,351
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	148,746	12.94	3.53	19,242,550	428	56,469	19,299,020	19,483,528
1994 ¹	151,864	13.12	3.59	19,932,025	404	54,349	19,986,374	20,167,333

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 and producer-churned butter. ⁵ Includes value of milk fed to calves.

Table 472.—Federal milk order markets: Measures of growth, 1985–94

Year	Population of Federal milk marketing areas ²		Number of Handlers ¹		Number of Producers ³		Producer deliveries	Producer deliveries used in Class I	Percentage of producer deliveries used in Class I
	Number	Thousands	Number	Number	Number	Number	Million pounds	Million pounds	Percent
1985	44	176,440	884	116,765	97,762	42,201	43.2		
1986	44	177,992	849	112,322	98,791	42,725	43.2		
1987	43	180,374	797	105,882	98,182	42,876	43.7		
1988	42	184,180	776	104,141	100,066	43,141	43.1		
1989	41	185,919	748	100,291	95,871	43,367	45.2		
1990	42	195,841	753	100,397	102,396	43,783	42.8		
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	651	92,052	107,818	44,866	41.6		

Year	Prices at 3.5 percent butterfat content per hundredweight ⁴		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 ⁵	All milk		Per producer	All producers
	Dollars	Dollars	Percent	Percent	Pounds	Dollars	1,000 dollars
1985	13.88	12.61	80	70	2,294	107,871	12,595,522
1986	13.60	12.38	80	71	2,413	111,581	12,515,451
1987	13.90	12.51	80	71	2,542	118,402	12,529,800
1988	13.42	12.14	79	71	2,627	119,261	12,419,974
1989	14.51	13.30	75	68	2,614	129,744	13,012,796
1990	15.55	13.78	77	70	2,796	142,324	14,289,567
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	74	70	3,211	155,156	14,282,396

¹End of year. (Date on which pricing provisions became effective.) ²End of year. Data for 1990 according to the 1990 U.S. Census of Population. Data for 1985–1989, and 1991–1994 are estimated. ³Average for year. ⁴Prices are weighted averages. ⁵The decrease in these percentages from 1988 to date results from handlers electing, because of unusual price relationships and qualification circumstances, not to pool milk that normally would have been pooled under Federal milk orders.

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

DAIRY PRODUCTS

VIII-15

Table 473.—Dairy products: Quantities manufactured, United States, 1987–94

Product	1987	1988	1989	1990	1991	1992	1993	1994 ¹
	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds	1,000 pounds
Creamery butter	1,104,135	1,207,540	1,295,409	1,302,177	1,335,782	1,365,164	1,315,198	1,295,942
American cheese:								
Whole milk	2,716,659	2,756,577	2,674,075	2,894,221	2,768,925	2,936,561	2,957,260	2,976,983
Part skim	858	1,050	825	845	841	1,177	3,727	24,723
Swiss cheese (including block)	227,241	250,111	231,238	261,065	234,489	237,304	231,441	221,243
Muenster cheese	92,629	83,327	91,121	100,201	106,352	116,385	117,468	111,821
Brick cheese	28,939	24,846	17,490	17,337	15,298	15,476	12,488	12,222
Limburger cheese	1,067	975	901	803	715	985	863	849
Cream and Neuf-chatel cheese	342,230	375,878	400,959	430,799	446,693	516,654	539,907	573,394
Blue cheese	35,863	37,789	34,561	36,434	34,371	33,307	33,295	36,514
All Italian varieties of cheese	1,799,770	1,937,118	2,042,894	2,207,021	2,328,624	2,508,577	2,494,521	2,261,526
All other varieties of cheese	99,108	104,302	121,231	110,710	118,547	121,865	137,202	150,792
Total of all cheese	5,344,364	5,571,973	5,615,372	6,059,436	6,054,855	6,488,291	6,528,172	6,730,067
Cottage cheese:								
Curd ²	573,778	556,660	526,913	493,452	490,909	502,411	471,364	463,306
Creamed ²	674,805	647,083	572,263	530,636	497,928	457,340	430,518	409,954
Lowfat ²	270,528	290,854	300,881	301,833	321,109	329,504	317,009	321,077
Sweetened condensed milk:								
Bulk goods:								
Skimmed	57,541	58,530	66,263	44,510	125,161	126,380	97,690	56,582
Unskimmed	78,728	73,946	93,480	105,371	132,579	129,704	139,211	118,800
Unsweetened condensed milk (plain, condensed):								
Bulk goods:								
Skimmed	954,683	966,409	1,079,799	1,131,512	1,122,060	1,196,110	1,269,557	1,244,130
Unskimmed	292,219	265,119	177,466	144,417	150,037	162,912	99,034	84,774
Evaporated and condensed milk:								
Case goods:								
Skimmed	16,966	22,030	20,169	12,536	16,952	16,456	22,235	26,664
Unskimmed	579,722	590,113	525,128	602,647	543,094	582,115	534,507	537,881
Condensed or evaporated buttermilk	51,908	79,917	40,476	37,247	39,572	46,026	46,525	34,133
Dry buttermilk	55,627	58,679	60,517	55,851	59,928	61,077	50,988	52,307
Dry whole milk	145,861	172,329	175,768	175,129	106,778	168,322	153,830	166,786
Nonfat dry milk	1,056,797	979,722	874,667	879,212	877,525	872,123	954,485	1,215,578
Dry skim milk (animal feed)	19,823	18,730	18,705	23,221	7,216	9,948	9,802	11,187
Dry whey	1,097,349	1,136,987	1,069,470	1,143,259	1,167,394	1,237,283	1,196,378	1,163,889
	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons	1,000 gallons
Ice cream	928,356	882,079	831,159	823,610	862,638	866,110	866,248	876,434
Sherbet (does not include water ices) ...	49,998	52,175	52,662	50,278	47,379	49,940	50,813	54,771
Ice milk ³	327,561	354,831	376,507	352,271	341,793	328,185	325,346	359,895

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 and has not been legal in interstate commerce, but beginning 1972, is legal under Federal standards if its content of milkfat is not less than 0.5 percent and not more than 2.0 percent by weight. ³ Includes freezer-made milkshake in most States.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 474.—Dairy products: Factory production of specified items, by States, 1992–94

State	Butter			Total American cheese ²			Total cheese ³		
	1992	1993	1994 ¹	1992	1993	1994 ¹	1992	1993	1994 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>	<i>1,000 pounds</i>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
CA	328,302	333,468	344,657	329,662	334,445	353,121	789,379	848,436	926,283
CO							548	607	
ID	1,448			157,023	207,783	264,602	214,220		
IL					830	1,622	112,501	98,339	102,246
IA					112,665	105,707	292,808	270,328	268,828
KS		23,075	12,038		40,783	38,926	51,170	44,268	38,926
MA								797	902
MI	18,442	20,312	20,045	14,497			105,439	107,849	114,510
MN	53,201	52,908	52,829	586,651	571,806	571,746	662,245	646,974	658,036
MS							6,181		
MO							239,234	205,944	198,540
MT	1,161	1,067							
NE							142,763	130,802	121,699
NJ							11,107	11,886	13,655
NY	26,736	25,103	22,717	101,552	100,488	92,883	529,612	537,667	559,636
ND	5,918	8,074	4,945	41,195	33,716	31,047	41,195	33,716	31,047
OH	46,000	46,000	42,858				99,528	101,885	102,655
OR	17,956	18,765	16,833	43,705	44,564	45,805	43,889	44,732	45,978
PA	79,184	73,152	80,912				312,670	325,328	348,285
SD					42,222	41,723	142,679	159,202	148,484
UT					34,397	42,522	87,455	78,353	86,167
VT				33,881	37,358	36,545	133,205	132,851	122,872
WA	121,422	117,445	120,888	26,063	24,047	25,664	78,190	76,557	79,110
WI	357,452	329,198	295,455	959,152	944,456	905,899	2,052,913	2,030,021	2,017,946
Other ..	353,942	266,631	281,765	643,180	427,700	419,171	339,360	641,630	744,262
US ..	1,365,164	1,315,198	1,295,942	2,936,561	2,957,260	2,976,983	6,488,291	6,528,172	6,730,067

See footnotes at end of table.

Table 474.—Dairy products: Factory production of specified items, by States, 1992-94—Continued

State	Evaporated and sweetened condensed whole milk (case goods)			Nonfat dry milk for human food			Total ice cream		
	1992	1993	1994 ¹	1992	1993	1994 ¹	1992	1993	1994 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>	<i>1,000 gallons</i>	<i>1,000 gallons</i>	<i>1,000 gallons</i>
AL							13,392	14,387	14,182
AK							19		32
AZ							5,983	7,254	7,698
AR							4,285	4,026	
CA				359,872	415,496	429,761	113,713	109,453	111,531
CO							10,414	10,398	10,663
DE							105		
FL							23,293	25,300	26,032
GA							9,456	9,679	9,218
ID				200	20		8,031	7,678	6,794
IL							35,980	31,050	30,507
IN							40,593	43,600	45,367
KS							7,065	4,964	3,500
ME							16,558	1,910	
MD								13,213	17,974
MA							39,629	39,803	
MI				17,742	22,218	30,088	26,966	30,961	29,615
MN				12,923	9,407	34,435	41,917	40,609	37,843
MO							12,153	15,426	18,614
NY				28,153	21,925	24,794	41,399	40,856	37,282
NC							39,547	37,126	32,621
ND				929	636	531	924	1,026	899
OH							43,034	52,134	48,019
OK							12,797		
OR							8,822	8,861	9,474
PA							72,032	71,048	72,786
RI							673		
SC							10,822	10,007	9,905
TN							17,651	17,137	16,730
TX							56,031	44,430	47,711
UT							9,375	9,507	10,203
VA							6,973	11,265	20,269
WA				142,102	129,186	197,351	16,435	17,390	21,062
WI				22,406	32,405	71,413	13,654	14,148	11,664
Other				287,796	323,192	427,205	106,389	121,602	168,239
US	582,115	534,507	537,881	872,123	954,485	1,215,578	866,110	866,248	876,434

¹Preliminary. ²Includes colby, washed curd, high and low moisture jack, Monterey, and granular cheese. ³Includes full-skim American cheese; excludes cottage cheese.
 NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 475.—Milk cows, milk, and fat in cream: Average prices received by farmers, United States, 1985–94

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>
1985	860.00	12.90	3.67	11.72	3.68	12.76	3.67
1986	820.00	12.62	3.66	11.46	3.68	12.51	3.67
1987	920.00	12.66	3.65	11.37	3.66	12.54	3.65
1988	990.00	12.36	3.67	11.15	3.68	12.26	3.67
1989	1,030.00	13.66	3.68	12.38	3.70	13.56	3.68
1990	1,160.00	13.89	3.64	12.34	3.70	13.74	3.65
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

¹ Simple average of monthly 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, Economic Statistics Branch, (202) 720-3570.

Table 476.—Mellorine-type frozen desserts: Production by States, United States totals, 1985–94

Year	Alabama	Arkansas	California	Illinois	Missouri	Oklahoma	Texas	United States ¹
	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>	<i>1,000 gal-lons</i>
1985	528	594	346	.....	103	4,184	8,752
1986	267	287	168	.....	64	4,622	8,429
1987	602	281	149	.....	.....	4,690	10,110
1988	9,989
1989	6,976
1990	7,647
1991	9,416
1992	10,111
1993	11,626
1994 ²	11,305

¹ Includes several minor producing States which are not shown separately.

² Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 477.—Dairy products: Manufacturers' average selling price¹ of specified products, United States, 1985-94

Year	Nonfat dry milk for human food, per pound, f.o.b. factory	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>	<i>Cents</i>
1985	84.59	41.18	114.18
1986	80.94	40.78	111.87
1987	79.30	43.57	112.71
1988	76.58	48.11	113.50
1989	95.16	64.45	126.03
1990	94.29	60.03	126.29
1991	88.29	54.72	109.20
1992	102.41	56.77	116.11
1993	107.34	55.80	113.02
1994	105.96	52.54	114.18

¹ Includes milk sold in bulk and in package.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 478.—Dairy products: Manufacturers' stocks, end of month, United States, 1993 and 1994

Month	Evaporated and sweetened condensed whole milk (case goods)		Dry whole milk		Nonfat dry milk (human food)	
	1993	1994	1993	1994	1993	1994
	<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	53,003	43,717	6,270	6,623	70,271	79,120
February	64,582	57,278	7,181	5,066	70,446	76,024
March	69,404	74,472	8,481	7,149	77,133	64,183
April	72,761	85,176	8,230	7,700	86,117	86,952
May	81,079	100,121	5,347	9,275	112,554	124,392
June	85,722	111,378	7,075	7,443	143,223	144,563
July	87,357	115,413	7,799	10,215	130,211	145,629
August	93,753	112,162	7,008	6,705	132,874	120,205
September	78,071	95,947	5,398	7,929	94,854	97,748
October	60,275	74,679	5,030	8,214	66,575	93,021
November	37,247	53,713	5,048	8,458	55,258	89,109
December	33,887	46,395	6,479	9,220	79,873	103,468

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 479.—Dairy products: Cold-storage holdings, end of month, United States, 1994 and 1995

Month	Butter		American cheese		Swiss cheese		Total natural cheese ¹	
	1994	1995	1994	1995	1994	1995	1994	1995
	<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>	<i>1,000 pounds</i>	<i>1,000 pounds</i>
January	251,022	89,900	347,210	318,191	9,623	8,132	495,150	449,701
February	243,158	88,230	328,249	321,647	10,766	8,520	473,555	448,652
March	253,544	74,804	319,079	323,508	9,204	8,339	473,298	458,764
April	265,728	79,087	326,074	335,095	9,574	8,347	487,921	466,076
May	281,407	81,337	351,225	344,219	10,045	7,687	513,364	465,809
June	275,092	79,153	357,725	347,612	10,085	6,619	521,372	473,623
July	245,887	68,338	347,219	361,428	9,562	7,532	506,292	482,396
August	206,567	50,249	327,492	339,340	8,974	7,250	474,655	458,108
September ..	163,354	32,820	311,278	320,088	8,488	7,215	453,024	428,546
October	124,559	23,607	313,059	312,409	7,805	7,517	448,271	418,735
November ...	84,534	15,690	309,746	297,868	7,737	7,916	434,212	393,560
December ...	79,450	18,628	310,036	306,796	8,153	8,454	436,881	412,062

¹ Includes American, Swiss, and other types of natural cheese.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 480.—Milk markets under Federal order program: Whole milk and lowfat and skim milk products sold for fluid consumption within defined marketing areas, 1993 and 1994¹

Federal milk order marketing area	Whole milk items ²				Lowfat and skim milk items ³				Total fluid milk items			
	1994		1993		1994		1993		1994		1993	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content	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>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Percent</i>	<i>Million pounds</i>	<i>Percent</i>
NORTH ATLANTIC	4,529	3.25	4,619	3.24	5,231	1.24	5,172	1.24	9,760	2.17	9,791	2.19
New England	1,048	3.19	1,093	3.18	1,528	1.19	1,490	1.20	2,576	2.01	2,582	2.03
New York-New Jersey	2,391	3.26	2,409	3.26	1,971	1.24	1,986	1.24	4,362	2.35	4,395	2.35
Middle Atlantic	1,090	3.26	1,117	3.27	1,732	1.27	1,696	1.29	2,823	2.04	2,814	2.07
SOUTH ATLANTIC	2,934	3.27	2,959	3.26	3,711	1.25	3,649	1.27	6,645	2.14	6,608	2.16
Carolina	848	3.24	863	3.23	1,023	1.27	994	1.28	1,872	2.16	1,856	2.18
Georgia	530	3.27	522	3.26	663	1.30	664	1.37	1,192	2.17	1,186	2.20
Alabama-West Florida	407	3.27	414	3.26	553	1.30	541	1.31	960	2.13	955	2.16
Upper Florida	326	3.29	342	3.28	514	1.23	520	1.25	840	2.03	862	2.06
Tampa Bay	345	3.31	327	3.31	506	1.17	496	1.20	851	2.04	823	2.04
Southeastern Florida	477	3.30	490	3.26	452	1.17	434	1.18	930	2.26	925	2.28
EAST NORTH CENTRAL	2,767	3.26	2,807	3.25	8,354	1.48	8,286	1.51	11,121	1.92	11,093	1.95
Michigan Upper Peninsula	14	3.21	15	3.24	86	1.55	88	1.55	101	1.79	102	1.79
Southern Michigan	587	3.27	603	3.27	1,279	1.32	1,277	1.33	1,866	1.93	1,880	1.95
Eastern Ohio-Western Pa.	498	3.24	506	3.25	1,287	1.52	1,289	1.55	1,785	2.00	1,795	2.03
Ohio Valley	463	3.26	467	3.26	1,320	1.59	1,323	1.63	1,783	2.02	1,790	2.05
Indiana	233	3.27	246	3.13	930	1.55	931	1.58	1,163	1.89	1,177	1.91
Chicago Regional	571	3.27	570	3.28	2,107	1.43	2,067	1.45	2,678	1.82	2,637	1.84
Central Illinois	33	3.27	34	3.28	163	1.57	165	1.59	195	1.86	200	1.88
S. Ill.-E. Missouri	193	3.22	188	3.22	705	1.46	676	1.52	899	1.84	864	1.89
Louisville-Lex.-Evans.	175	3.27	178	3.28	476	1.55	470	1.56	651	2.01	648	2.03
WEST NORTH CENTRAL	483	3.23	487	3.21	2,786	1.27	2,784	1.30	3,269	1.56	3,271	1.58
Upper Midwest	154	3.17	155	3.13	1,296	1.15	1,307	1.19	1,451	1.37	1,462	1.39
Eastern South Dakota	11	3.26	11	3.27	101	1.43	105	1.43	112	1.61	116	1.61
Black Hills	6	3.33	6	3.30	32	1.54	31	1.60	39	1.84	37	1.88
Iowa	90	3.31	91	3.29	586	1.33	580	1.37	677	1.60	671	1.63
Nebraska-Western Iowa	85	3.22	85	3.24	381	1.35	374	1.39	466	1.69	459	1.73
Greater Kansas City	137	3.24	137	3.23	388	1.43	387	1.44	525	1.90	524	1.91

See footnotes at end of table.

Table 480.—Milk markets under Federal order program: Whole milk and lowfat and skim milk products sold for fluid consumption within defined marketing areas, 1993 and 1994¹—Continued

Federal milk order marketing area	Whole milk items ²				Lowfat and skim milk items ³				Total fluid milk items			
	1994		1993		1994		1993		1994		1993	
	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content	Quantity	Butterfat content
	Million pounds	Percent	Million pounds	Percent	Million pounds	Percent	Million pounds	Percent	Million pounds	Percent	Million pounds	Percent
EAST SOUTH CENTRAL⁴	270	3.26	263	3.26	507	1.47	500	1.47	777	2.08	763	2.09
Tennessee Valley	247	3.26	240	3.27	460	1.44	454	1.46	707	2.08	694	2.08
Nashville ⁵			92	3.26			142	1.38			234	2.12
Paducah	24	3.25	24	3.25	47	1.59	46	1.60	70	2.17	69	2.17
Memphis ⁵			47	3.24			76	1.46			123	2.15
WEST SOUTH CENTRAL	2,768	3.29	2,816	3.29	3,141	1.39	3,079	1.41	5,909	2.28	5,895	2.31
Central Arkansas	122	3.25	129	3.26	150	1.50	151	1.51	272	2.29	280	2.32
Southwest Plains	499	3.28	510	3.28	714	1.44	704	1.46	1,213	2.20	1,214	2.22
Texas	1,536	3.30	1,555	3.29	1,592	1.36	1,555	1.38	3,128	2.31	3,111	2.34
Greater Louisiana	268	3.28	280	3.26	296	1.39	281	1.42	564	2.29	561	2.34
New Orleans-Missis	343	3.27	342	3.28	389	1.38	388	1.40	732	2.27	730	2.28
MOUNTAIN	1,060	3.30	1,043	3.30	2,257	1.51	2,188	1.53	3,318	2.08	3,232	2.10
Eastern Colorado	187	3.30	186	3.31	505	1.46	489	1.48	693	1.96	675	1.98
Western Colorado	17	3.31	17	3.30	49	1.56	47	1.59	66	2.01	64	2.05
S.W. Idaho-E. Oreg	36	3.30	36	3.35	143	1.62	144	1.61	179	1.96	180	1.96
Great Basin	170	3.29	168	3.28	677	1.55	655	1.56	847	1.90	823	1.91
Central Arizona	267	3.25	261	3.27	622	1.50	609	1.54	889	2.02	870	2.06
New Mexico-West Texas	382	3.34	377	3.31	261	1.47	243	1.47	643	2.58	620	2.59
PACIFIC	383	3.22	390	3.22	1,836	1.48	1,804	1.50	2,220	1.78	2,194	1.81
Pacific Northwest	383	3.22	390	3.22	1,836	1.48	1,804	1.50	2,220	1.78	2,194	1.81
Combined areas⁴	15,195	3.26	15,383	3.26	27,824	1.37	27,463	1.39	43,049	2.04	42,846	2.06

MILK

VIII-21

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, buttermilk, and miscellaneous lowfat and skim milk products. ⁴Region and Combined areas totals include markets where the orders were in effect the entire period 1993-94, and for which the data were not affected significantly by marketing area changes; excludes Nashville and Memphis, See 5/. ⁵Effective July 31, 1993, the order regulating this marketing area are terminated. Data for 1993 are for January through July.

Table 481.—Milk: Supply and utilization, United States, 1985–94

Item	1985	1986	1987	1988	1989
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production	143,147	143,381	142,709	145,034	143,893
Net imports of ingredients (milk equivalent) ²	254	254	238	212	183
Net change in storage cream (milk equivalent) ³	12	16	13	0	-2
Total supply	143,389	143,651	142,960	145,246	144,074
Utilization (milk equivalent):					
Used in manufactured products:					
Creamery butter, total milk equivalent	28,079	27,073	24,966	27,116	28,486
Milk equivalent of butter from whey cream ..	3,694	3,779	2,894	4,017	3,961
Net milk equivalent	24,385	23,274	21,072	23,099	24,525
Cheese:					
American	28,556	27,976	27,297	27,571	26,605
Other	13,144	14,263	15,554	16,540	16,943
Cottage cheese, creamed	917	914	884	857	704
Canned milk:					
Evaporated and sweetened condensed	1,509	1,278	1,272	1,285	1,144
Bulk condensed whole milk:					
Unsweetened	656	666	707	640	428
Sweetened	161	169	184	172	215
Dry whole milk	877	901	1,067	1,263	1,286
Ice cream and other frozen dairy products, total milk equivalent	15,021	15,451	15,697	15,115	14,600
Milk equivalent of butter and condensed milk used in ice cream	2,166	2,225	2,241	2,155	2,069
Net milk equivalent	12,855	13,226	13,456	12,960	12,531
Other manufactured products ⁴	477	559	452	388	357
Total manufactured products	83,537	83,226	81,945	84,775	84,738
Available for use in fluid products:					
Sold by dealers	50,750	51,460	52,232	53,277	54,235
Sold by producers directly to consumers ⁵	1,264	1,176	1,197	1,134	1,038
Total available for fluid products	52,014	52,636	53,429	54,411	55,273
Used on farms where produced:					
Fed to calves	1,747	1,736	1,599	1,589	1,496
Used for farm-churned butter	709	677	659	613	563
Total used on farms	2,456	2,412	2,258	2,201	2,059
Residual⁶	5,382	5,377	5,327	3,646	1,822
Total utilization	143,389	143,651	142,960	145,034	143,893

See footnotes at end of table.

Table 481.—Milk: Supply and utilization, United States, 1985–94—Continued

Item	1990	1991	1992	1993	1994 ¹
	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>	<i>Million pounds</i>
Milk production	147,721	147,697	150,885	150,582	153,622
Net imports of ingredients (milk equivalent) ²	195	102	145	127	148
Net change in storage cream (milk equivalent) ³	-4	0	-5	5	-1
Total supply	147,912	147,799	151,025	150,714	153,769
Utilization (milk equivalent):					
Used in manufactured products:					
 Creamery butter, total milk equivalent	29,391	30,039	30,478	29,493	29,127
Milk equivalent of butter from whey cream ..	4,348	4,296	4,150	4,500	4,592
Net milk equivalent	25,043	25,743	26,328	24,993	24,535
 Cheese:					
American	28,964	27,950	29,263	29,415	29,676
Other	18,404	18,819	20,195	20,456	21,438
Cottage cheese, creamed	672	644	592	557	524
 Canned milk:					
Evaporated and sweetened condensed	1,332	1,194	1,872	1,178	1,184
 Bulk condensed whole milk:					
Unsweetened	351	364	417	244	205
Sweetened	243	236	301	324	277
Dry whole milk	1,292	785	1,227	1,130	1,227
 Ice cream and other frozen dairy products, total milk equivalent	14,321	14,818	14,191	14,058	14,540
Milk equivalent of butter and condensed milk used in ice cream	2,014	2,092	2,367	1,995	1,997
Net milk equivalent	12,307	12,726	11,824	12,063	12,543
Other manufactured products ⁴	332	356	188	199	216
 Total manufactured products	88,940	88,817	92,207	90,559	91,825
Available for use in fluid products:					
Sold by dealers	54,435	54,815	54,244	54,361	53,583
Sold by producers directly to consumers ⁵	953	981	1,050	967	1,081
 Total available for fluid products	55,388	55,796	55,294	55,328	54,664
Used on farms where produced:					
Fed to calves	1,484	1,480	1,436	1,408	1,353
Used for farm-churned butter	512	494	455	428	404
 Total used on farms	1,996	1,974	1,892	1,836	1,758
Residual⁶	1,396	1,110	1,632	2,991	5,522
Total utilization	147,721	147,697	151,025	150,714	153,769

¹ Preliminary. ² Whole milk equivalent (milkfat basis) of net imports of dairy manufacturing ingredients such as frozen cream and butterfat-sugar mixtures. ³ 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. ⁴ Whole milk equivalent of dry cream, malted milk powder, part-skim milk, dry or concentrated ice cream mix, dehydrated butterfat, and other miscellaneous products using milkfat. ⁵ Sales directly to consumers by producers who sell only milk from their own herds; also includes milk produced by institutional herds. ⁶ Includes minor miscellaneous uses and any inaccuracies in production and utilization estimates.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 482.—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, 1993 and 1994

Federal milk order marketing area	Class I price per hundredweight		Blend price per hundredweight ¹		Average number of producers		Total producer deliveries		Producer Deliveries used in CL. I		Class II utilization		Daily deliveries per producer		Average fat test	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Number</i>	<i>Number</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<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>
NORTH ATLANTIC																
New England ²	15.43	14.86	13.83	13.51	4,133	4,456	5,099	5,345	2,518	2,626	49.4	49.1	3,379	3,288	3.72	3.71
New York-New Jersey ³	15.30	14.76	13.70	13.27	11,609	12,046	11,519	11,452	4,779	4,604	41.5	40.2	2,710	2,604	3.66	3.66
Middle Atlantic ⁴	15.19	14.65	13.36	13.11	5,292	5,396	6,295	6,381	2,825	2,877	44.9	45.1	3,259	3,241	3.68	3.65
SOUTH ATLANTIC																
Carolina ⁵	15.25	14.71	14.60	14.13	1,579	1,793	2,602	2,672	2,020	2,102	77.7	78.7	4,547	4,123	3.63	3.60
Georgia ⁶	15.26	14.74	14.66	14.25	1,408	944	1,722	1,262	1,359	1,020	78.9	80.8	3,367	4,024	3.57	3.53
Alabama-West Florida ⁷	15.26	14.71	14.63	14.12	1,120	1,023	1,382	1,307	1,112	1,035	80.5	79.2	3,397	4,020	3.58	3.55
Upper Florida ⁸	15.77	15.20	15.01	14.63	215	186	836	857	642	684	76.8	79.8	16,707	20,431	3.51	3.46
Tampa Bay	16.07	15.49	15.55	14.96	253	222	1,052	995	882	820	83.8	82.4	14,862	15,678	3.48	3.45
Southeastern Florida ⁹	16.38	15.79	15.85	15.28	124	154	1,174	1,185	972	978	82.8	82.6	33,602	31,490	3.45	3.43
EAST NORTH CENTRAL																
Mich. Upper Penin. ¹⁰	13.50	12.97	13.05	12.75	101	92	67	56	48	44	71.1	79.4	1,831	1,685	3.72	3.70
Southern Mich. ^{11 12}	13.92	13.37	12.85	12.54	3,904	4,314	4,603	4,657	2,004	2,022	43.5	43.4	3,159	2,960	3.62	3.62
East. Ohio-W. Pa. ¹³	14.17	13.62	13.12	12.77	4,205	4,357	3,575	3,546	1,790	1,820	50.1	51.3	2,329	2,229	3.72	3.69
Ohio Valley ¹⁴	14.21	13.67	13.37	12.90	3,057	3,082	2,802	2,717	1,558	1,557	55.6	57.3	2,513	2,418	3.70	3.68
Indiana ¹⁵	14.07	13.60	13.39	12.98	1,839	1,986	1,845	1,945	1,178	1,203	63.8	61.9	2,750	2,682	3.70	3.69
Chicago Regional ^{11 16}	13.57	13.02	12.38	12.05	17,840	17,557	14,222	13,340	2,528	2,509	17.8	18.8	2,181	2,039	3.74	3.75
Central Illinois ¹⁷	13.75	13.24	13.20	12.82	242	242	208	197	137	127	65.9	64.2	2,309	2,235	3.64	3.67
S. Ill.-E. Mo. ^{11 18}	14.09	13.54	13.29	12.88	2,253	2,303	2,239	2,071	1,151	1,125	51.4	54.3	2,733	2,464	3.68	3.69
Louis.-Lex.-Evans.	14.27	13.73	13.66	13.20	1,547	1,647	1,106	1,141	797	813	72.1	71.2	1,964	1,909	3.61	3.61
WEST NORTH CENTRAL																
Upper Midwest ^{11 19}	13.37	12.82	12.15	11.91	11,854	10,401	9,525	8,415	1,571	1,600	16.5	19.0	2,325	2,271	3.73	3.73
Iowa ^{11 20}	13.71	13.16	12.45	12.26	3,701	4,079	2,944	3,049	936	922	31.8	30.2	2,355	2,313	3.70	3.69
Nebr.-W. Iowa ^{11 21}	13.92	13.38	12.56	12.44	1,637	1,832	1,679	1,785	587	621	35.0	34.8	2,938	2,719	3.69	3.71
G. Kans. City ²²	14.08	13.53	13.60	13.26	653	701	668	656	443	436	66.3	66.4	2,809	2,574	3.66	3.65
EAST SOUTH CENTRAL																
Tenn. Valley ²³	14.93	14.39	14.40	13.99	1,484	1,357	1,265	1,099	1,016	908	80.3	82.6	2,331	2,224	3.56	3.57
Nashville ²⁴ .....	.....	14.02	.....	13.56	.....	1,144	.....	620	.....	498	.....	80.3	.....	2,567	.....	3.52
Paducah	14.54	14.00	14.26	13.74	240	203	162	154	142	134	87.9	86.6	1,899	2,199	3.62	3.64
Memphis ²⁴ .....	.....	14.22	.....	13.29	.....	257	.....	121	.....	71	.....	58.7	.....	2,231	.....	3.60

See footnotes at end of table.

Table 482.—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, 1993 and 1994 -Continued

Federal milk order marketing area	Class I price per hundredweight		Blend price per hundredweight ¹		Average number of producers		Total producer deliveries		Producer Deliveries used in CL. I		Class II utilization		Daily deliveries per producer		Average fat test	
	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993	1994	1993
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Number</i>	<i>Number</i>	<i>Million Pounds</i>	<i>Million Pounds</i>	<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>
WEST SOUTH CENTRAL																
Central Arkansas ²⁵	14.95	14.42	13.93	13.60	603	500	471	381	321	250	68.2	65.6	2,145	2,097	3.51	3.52
Southwest Plains ²⁶	14.92	14.39	13.22	13.10	3,520	3,590	4,257	3,854	1,528	1,527	35.9	39.6	3,311	2,951	3.57	3.59
Texas ²⁷	15.32	14.78	13.50	13.34	2,382	2,486	6,620	6,130	3,258	3,148	49.2	51.4	7,642	6,653	3.53	3.54
Greater Louisiana ²⁸	15.44	14.87	14.54	14.03	663	738	597	653	452	485	75.7	74.3	2,453	2,466	3.57	3.55
New Orleans-Miss. ²⁹	16.02	15.48	14.58	14.35	1,243	1,068	1,156	1,040	722	681	62.5	65.5	2,550	2,703	3.61	3.61
MOUNTAIN																
E. Colorado ³⁰	14.89	14.36	13.39	13.16	582	498	1,742	1,588	773	750	44.4	47.2	8,222	8,747	3.60	3.63
SW. Idaho-E. Oreg. ³¹	13.65	13.16	12.12	12.05	401	318	1,854	1,177	187	172	10.1	14.7	12,613	10,144	3.59	3.65
Great Basin. ^{11 32}	14.08	13.52	12.85	12.61	687	733	2,377	2,134	841	860	35.4	40.3	9,485	8,011	3.58	3.61
Central Arizona ³³	14.69	14.15	13.12	13.08	133	130	2,170	1,858	1,047	997	48.3	53.7	44,661	39,357	3.60	3.63
New Mex.-W.Texas ³⁴	14.52	13.97	12.54	12.59	145	146	1,717	2,000	677	708	39.4	35.4	32,439	37,631	3.59	3.59
PACIFIC																
Pacific Northwest ^{11 35}	14.07	13.52	12.04	12.01	1,398	1,537	6,267	6,135	2,064	2,071	32.9	33.8	12,308	10,967	3.63	3.67

¹ For individual handler pools, weighted average of blend prices for all handlers. For markets with base-excess plans, weighted average of base and excess prices. For markets with multiple component pricing plans, Minn-Wis, price plus the weighted average differential price. ² Zone 1 (Boston). Price at 201-210 mile zone: Class I and blend are 72 cents less. ³ New York metropolitan area. Prices at 201-210 mile zone: Class I and blend 72 cents less. ⁴ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent delivery differential applicable to milk delivered to Philadelphia. ⁵ Charlotte. ⁶ Atlanta. ⁷ Zone 2 (Birmingham). ⁸ Jacksonville and Tallahassee. ⁹ Miami. ¹⁰ Zone II (Marquette). ¹¹ Because the blend price adjusted for location was equal to or less than the Class III price in the outer zones of these markets in some months, in 1993 and 1994 handlers elected not to pool milk that normally would have been pooled under those orders. ¹² Zone I, 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 I (Chicago). ¹⁷ Peoria. ¹⁸ Base zone (Alton). ¹⁹ Zone I (Minneapolis). ²⁰ Zone I (Des Moines). ²¹ Zone I (Omaha). ²² Kansas City and Topeka. Note: Price data are for (Greater Kansas City). Other data are a combination of Greater Kansas City, Eastern South Dakota, and Black Hills. ²³ Bristol, Chattanooga, and Knoxville. ²⁴ Effective July 31, 1993, the order regulating this marketing area was terminated. Figures for 1993 are for January-July. ²⁵ Little Rock. ²⁶ Zone I (Oklahoma City). ²⁷ Zone I (Dallas). ²⁸ Monroe and Shreveport. ²⁹ Zone I (New Orleans). ³⁰ Denver. Note: Price data are for Eastern Colorado. Other data are a combination of Eastern Colorado and Western Colorado. ³¹ Boise, Idaho. ³² Salt Lake City, Utah. ³³ Phoenix. ³⁴ Albuquerque, Santa Fe, and El Paso. ³⁵ Zone I (Seattle and Portland).

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

Table 483.—Fluid milk and cream: Total and per capita consumption, United States, 1985–94¹

Year	Consumption		Year	Consumption	
	Total	Per capita		Total	Per capita
	<i>Billion pounds</i>	<i>Pounds</i>		<i>Billion pounds</i>	<i>Pounds</i>
1985	57.3	241	1990	58.2	234
1986	57.8	240	1991	58.8	233
1987	57.8	239	1992	58.9	231
1988	57.4	235	1993	58.5	227
1989	58.3	236	1994	58.8	226

¹ Sales of beverage, cream, and specialty fluid products plus farm household use.
ERS, Animal Products Branch, (202) 501-8552.

Table 484.—Dairy products: Average price per pound for specified products, 1990–94

Item and market	1990	1991	1992	1993	1994
	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>
Butter, bulk, wholesale selling prices, Chicago:					
Grade AA	1.0346	1.0182	.8427	.7693	.7068
Grade A	1.0212	.9933	.8254	.7436	.6737
Butter, one-pound pints, wholesale selling prices, California cities:					
Grade AA	1.3050	1.2856	1.1386	1.0612	.9581
Butter, prices, ¹ Chicago Mercantile Exchange:					
Grade AA:					
High	1.0775	1.0950	.9725	.8125	.7575
Low .....	.9725	.9725	.7525	.6400	.6500
Grade A:					
High	1.0725	1.0450	.9625	.7625	.7100
Low .....	.9625	.9625	.7425	.6300	.6300
Cheese, Cheddar, f.o.b. Wisconsin Assembly Points:					
Barrels	1.3092	1.1970	1.2512	1.2612	TFEWR
40-pound blocks	1.3669	1.2441	1.3191	1.3152	1.3145
Cheese, prices, ¹ National Cheese Exchange, Inc.: ²					
Cheddar barrels:					
High	1.5050	1.3365	1.3500	1.3650	1.3725
Low	1.0525	1.0525	1.1350	1.1200	1.1650
Cheddar, 40-pound blocks:					
High	1.4925	1.3506	1.3875	1.3925	1.3975
Low	1.0875	1.0872	1.1525	1.1600	1.1825
Nonfat dry milk, f.o.b.plant, Western States Production Area:					
Extra Grade .....	.9508	TFEWR	TFEWR	.....	.....
Grade A .....	.9645	.9154	1.0305	³ 1.074	⁴ 1.0606
Whey Powder, f.o.b. plant, Western States Production Area:					
Edible (nonhygroscopic) .....	.1477	.1749	.2084	.1770	.1835

TFEWR: Too few to report; one or more monthly averages was not available.¹ Prices represent high and low for the year. ² Green Bay, Wisconsin. ³ Effective January 1, 1993, price series includes Extra Grade and Grade A, all heat treatments. ⁴ Effective April 1, 1994 price series distinguishes between low/medium and high heat treatments. Average for 1994 estimated.

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

Table 485.—Dairy products: Total disappearance, and total and per capita consumption, United States, 1985–94 ¹

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>
1985	1,345	1,164	4.9	5,501	5,376	22.5	967	877	3.7
1986	1,172	1,115	4.6	5,660	5,563	23.1	954	877	3.6
1987	1,214	1,132	4.7	5,939	5,851	24.1	976	910	3.7
1988	1,144	1,102	4.5	5,886	5,810	23.7	927	857	3.5
1989	1,240	1,077	4.4	5,959	5,885	23.8	819	759	3.1
1990	1,165	1,095	4.4	6,231	6,156	24.6	828	787	3.1
1991	1,209	1,101	4.4	6,393	6,321	25.0	854	800	3.2
1992	1,464	1,114	4.4	6,720	6,642	26.0	872	820	3.2
1993	1,530	1,209	4.7	6,853	6,766	26.2	843	785	3.0
1994	1,463	1,255	4.8	7,091	6,990	26.8	897	832	3.2

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>
1985	4,327	4,327	18.1	117	105	.44	1,630	540	2.3
1986	4,435	4,435	18.4	122	113	.47	1,610	589	2.4
1987	4,456	4,456	18.4	145	133	.55	1,571	603	2.5
1988	4,234	4,234	17.3	167	143	.58	1,106	633	2.6
1989	3,990	3,990	16.1	176	134	.54	882	526	2.1
1990	3,953	3,953	15.8	177	159	.64	767	723	2.9
1991	4,107	4,107	16.3	110	92	.36	826	656	2.6
1992	4,157	4,157	16.3	167	124	.49	1,008	719	2.8
1993	4,157	4,157	16.1	157	118	.46	946	634	2.5
1994	4,207	4,207	16.1	164	127	.49	1,176	914	3.5

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) 501-8552.

Table 486.—Dairy products: Dec. 31 stocks, United States, 1985–94

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>
1985	216,698	944,276	63,283	6,509	1,011,112
1986	251,789	789,100	50,553	6,692	686,841
1987	147,291	460,154	33,914	8,042	177,191
1988	214,992	397,706	45,316	12,779	53,077
1989	274,832	329,455	27,792	12,967	49,500
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

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) 501-8552.

Table 487.—Butter: Production in specified countries, 1992–94

Continent and country	1992	1993	1994 ¹	Continent and country	1992	1993	1994 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>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:				Total	38	38	38
Canada	86	83	89	Eastern Europe:			
Mexico	28	22	22	Poland	180	180	145
United States	619	596	588	Romania	20	14	16
Total	733	701	699	Total	200	194	161
South America:				Former USSR:			
Argentina	37	36	39	Russia	762	716	490
Brazil	65	65	60	Ukraine	345	325	320
Total	102	101	99	Total	1,107	1,041	810
Europe:				Asia:			
Austria	43	43	42	India	1,060	1,110	1,150
Belgium and Luxembourg	75	73	72	Japan	95	108	80
Denmark	62	59	59	Total	1,155	1,218	1,230
Finland	56	54	54	Oceania:			
France	454	444	439	Australia ³	116	131	147
Germany ²	474	480	460	New Zealand ⁴	268	276	297
Greece	7	7	6	Total	384	407	444
Ireland	142	135	135	Grand total	5,508	5,485	5,226
Italy	76	73	72				
Netherlands	191	184	159				
Portugal	16	17	18				
Spain	29	25	19				
Sweden	37	39	32				
United Kingdom	127	152	178				
Total	1,789	1,785	1,745				
Other Europe:							
Switzerland	38	38	38				

¹ Preliminary. ² Includes the former East Germany. ³ Year ending June 30. ⁴ Year ending May 31.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0885. 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 488.—Dairy products: United States imports by type of product, 1985–94

Year	Dried milk ¹	Cheese				Butter ⁵	Casein
		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>
1985	1,316	31,627	5,778	99,811	137,216	852	87,321
1986	969	29,904	6,445	97,610	133,959	926	107,938
1987	1,301	26,665	4,494	88,823	119,982	905	108,136
1988	988	23,306	5,438	85,833	114,577	1,020	73,676
1989	1,196	26,495	5,737	94,369	126,601	2,038	81,794
1990	810	30,563	8,970	97,553	137,086	1,464	85,119
1991	1,339	27,556	8,726	100,211	136,493	1,374	85,576
1992	1,238	24,466	8,186	97,013	129,665	947	91,340
1993	1,268	29,265	9,130	107,346	145,741	1,706	77,411
1994 ⁴	2,057	29,554	7,802	119,349	156,705	1,245	89,185

¹ Includes whole and skimmed milk. ² Includes Emmentaler with eye-formation. ³ Includes American and Colby cheese. ⁴ Includes butter oil. ⁵ Preliminary.

FAS, Dairy, Livestock, and Poultry Division, (202) 720-1350. Compiled from reports of the U.S. Department of Commerce.

Table 489.—Cheese: Production in specified countries, 1992–94

Continent and country	1992	1993	1994 ¹	Continent and country	1992	1993	1994 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>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:				Other Western Europe:			
Canada	262	271	281	Switzerland	141	138	137
Mexico	390	395	410	Total	141	138	137
United States	2,943	2,961	3,045	Eastern Europe:			
Total	3,595	3,627	3,736	Poland	101	113	127
South America:				Romania	95	90	90
Argentina	310	350	380	Total	196	203	217
Brazil	296	310	330	Former USSR:			
Venezuela	70	72	74	Russia	299	304	275
Total	676	732	784	Ukraine	160	140	130
EU:				Total	459	444	405
Austria	84	84	86	Asia:			
Belgium and Luxembourg	51	52	53	Japan	30	32	33
Denmark	290	321	286	Total	30	32	33
Finland	76	77	80	Oceania:			
France	1,489	1,509	1,541	Australia ³	197	211	234
Germany ²	783	821	855	New Zealand ⁴	142	145	192
Greece	200	203	202	Total	339	356	426
Ireland	95	94	92	World total	10,688	10,899	11,153
Italy	890	885	882				
Netherlands	634	637	649				
Portugal	65	65	64				
Spain	154	162	166				
Sweden	117	126	133				
United Kingdom	324	331	326				
Total EU	5,252	5,367	5,415				

¹ Preliminary. ² Includes the former East Germany. ³ Year ending June 30. ⁴ Year ending May 31.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0885. 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.

Table 490.—Dairy products: United States imports by country of origin, 1992–94

Commodity and country of origin	1992	1993	1994 ¹	Commodity and country of origin	1992	1993	1994 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cheese, all types:				Cheese, cheddar ² :			
Canada	2,392	2,802	2,575	Canada	804	813	795
Argentina	1,856	2,318	3,270	Ireland	33	34	69
Austria	4,346	7,194	7,992	United Kingdom ..	492	360	220
Belgium and Luxembourg	6	146	695	Australia	1,817	2,221	2,014
Denmark	12,088	12,692	13,478	New Zealand	4,755	5,292	4,347
Finland	5,984	6,096	5,785	Other countries ..	285	410	357
France	8,234	8,071	9,179	Total	8,186	9,130	7,802
Germany, Fed. Rep. of	1,963	4,174	3,923	Cheese, Swiss ³ :			
Iceland	440	0	4	Austria	3,330	5,870	6,300
Ireland	3,337	3,019	4,117	Denmark	2,389	3,177	3,218
Italy	25,353	31,308	28,264	Finland	4,849	4,537	5,248
Netherlands	11,029	8,668	7,930	France	621	915	988
Norway	7,191	6,875	6,373	Germany, Fed. Rep. of	235	1,658	1,497
Portugal	863	1,300	695	Netherlands	411	411	284
Sweden	991	544	1,162	Norway	6,963	6,620	5,992
Switzerland	5,619	4,880	5,961	Switzerland	3,243	2,698	3,340
United Kingdom ..	5,944	10,086	11,156	Other countries ..	2,425	3,379	2,687
Israel	924	1,586	1,285	Total	24,466	29,265	29,554
Czechoslovakia ..	374	360	55				
Hungary	2,059	1,492	899				
Poland	2,804	4,391	9,148				
Australia	5,277	5,545	5,196				
Other countries ..	55,497	61,513	65,820				
Total	129,665	145,741	151,988				

¹ Preliminary. ² Includes American and Colby cheese. ³ Includes Emmentaler with eye-formation.

FAS, Dairy, Livestock and Poultry Division, (202) 720-1350. Compiled from reports of the U.S. Department of Commerce.

Table 491.—Dairy products: Exports by principal exporting countries, 1992–94¹

Commodity and country	1992	1993	1994 ²	Commodity and country	1992	1993	1994 ²
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Butter:				Milk, dried whole:			
United States	139,000	145,000	94,000	United States	11,000	10,000	10,000
Belgium/Luxembourg	9,000	10,000	10,000	Argentina	1,000	4,000	12,000
Denmark	4,000	15,000	16,000	Belgium/Luxembourg	55,000	70,000	42,000
France	53,000	33,000	19,000	Denmark	90,000	84,000	93,000
Germany, Fed. Rep. of	24,000	22,000	9,000	France	129,000	107,000	103,000
Ireland	21,000	5,000	10,000	Germany, Fed. Rep. of	32,000	35,000	13,000
Netherlands	99,000	98,000	63,000	Ireland	26,000	22,000	28,000
United Kingdom	6,000	6,000	13,000	Netherlands	190,000	225,000	188,000
Poland	1,000	19,000	8,000	United Kingdom	84,000	62,000	62,000
Australia ³	59,000	78,000	94,000	Australia ³	55,000	64,000	64,000
New Zealand ⁴	222,000	231,000	268,000	New Zealand ⁴	257,000	262,000	262,000
Total	647,000	662,000	604,000	Total	930,000	945,000	877,000
Cheese⁵:				Milk, nonfat dry milk:			
Denmark	127,000	163,000	135,000	Canada	30,000	17,000	23,000
Finland	24,000	22,000	23,000	United States	74,600	75,700	75,700
France	84,000	96,000	104,000	Belgium/Luxembourg	51,000	60,000	58,000
Germany, Fed. Rep. of	60,000	70,000	88,000	France	32,000	14,000	18,000
Ireland	5,000	6,000	7,000	Germany, Fed. Rep. of	102,000	45,000	33,000
Italy	32,000	40,000	40,000	Ireland	86,000	59,000	33,000
Netherlands	91,000	104,000	104,000	Netherlands	95,000	51,000	21,000
Switzerland	67,000	60,000	59,000	United Kingdom	10,000	13,000	14,000
Australia ³	66,000	84,000	93,000	Poland	123,000	126,000	85,000
New Zealand ⁴	107,000	121,000	138,000	Australia ³	121,000	131,000	176,000
Total	663,000	766,000	791,000	New Zealand ⁴	164,000	114,000	151,000
				Total	888,600	705,700	687,700

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

FAS, Dairy, Livestock and Poultry Division, (202) 720-1350. 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 492.—Dairy products: United States exports by type of product, 1985–94

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>
1985	29,965	15,695	5,264	749	347,329	n.a.
1986	6,165	12,434	4,909	1,317	365,962	n.a.
1987	7,474	19,560	2,348	3,477	299,529	n.a.
1988	6,804	13,602	3,478	8,394	218,356	n.a.
1989	27,142	10,111	13,778	39,976	117,120	7,059
1990	52,449	11,885	3,934	5,113	7,722	12,698
1991	16,148	12,110	3,302	8,561	43,501	21,813
1992	66,896	15,206	8,800	28,203	74,577	32,583
1993	92,300	16,346	10,734	37,576	75,708	30,865
1994 ¹	45,487	22,499	19,595	29,230	49,045	36,320

¹ Preliminary. n.a. Ice cream data before 1989 in dollar value only.

FAS, Dairy, Livestock and Poultry Division, (202) 720-1350. Compiled from reports of the U.S. Department of Commerce.

Table 493.—Dairy products: United States exports by country of destination, 1992–94

Commodity and country of destination	1992	1993	1994 ¹	Commodity and country of destination	1992	1993	1994 ¹
	<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>		<i>Metric tons</i>	<i>Metric tons</i>	<i>Metric tons</i>
Cheese, all types:				Milk, nonfat dry—Con.			
Algeria	1,003	0	0	Equatorial			
Australia	39	59	41	Guineau	1,353	0	0
Bahamas	160	174	113	Burkina	0	0	0
Bermuda	269	263	248	Colombia	1,880	1,005	1
Belize	84	84	101	Chile	2,905	679	154
Canada	2,473	2,150	1,911	Egypt	227	1,094	1,104
Cayman Island ..	16	4	19	El Salvador	6,322	870	948
Colombia	128	102	227	Ecuador	530	110	16
Dominican Rep ..	37	118	207	Guatemala	20	494	286
Egypt	312	8	76	Hondorus	2,649	337	356
Guatemala	222	225	302	India	1,467	0	87
Haiti	36	38	11	Indonesia	0	0	0
Hong Kong	149	156	430	Hong Kong	1,555	569	204
Indonesia	21	8	2	Jamaica	885	69	0
Jamaica	59	52	74	Kenya	0	2	0
Japan	1,358	1,297	2,125	Mauritania	236	0	0
Korea	140	310	787	Mexico	24,480	48,577	20,607
Leeward-Wind-				Morocco	1,308	0	0
ward Is	13	23	5	Nigeria	15	33	30
Mexico	5,923	7,218	9,962	Peru	243	282	165
Netherlands	44	24	36	Philippines	2,929	23	31
Netherland Antil-				Poland	0	0	0
les	262	271	175	Taiwan	1,381	644	242
Panama	231	126	139	South Africa	724	30	0
Philippines	307	299	465	Greece	0	0	0
Saudi Arabia	122	294	368	Other Countries ..	10,202	7,624	11,548
Singapore	185	139	155	Total	74,576	75,708	49,045
South Africa	106	60	90				
Taiwan	102	69	184	Infants dietary supple-			
Trinidad and To-				ments, dry milk			
bago	49	50	115	base:			
Venezuela	97	153	129	Canada	1,136	1,516	1,759
Other countries ..	6,187	2,572	4,002	Dominican Re-			
Total	15,206	16,346	22,499	public	65	55	61
				Bermuda	30	62	62
Butter:				Bahamas	41	46	62
Bahamas	103	123	68	Haiti	237	32	0
Canada	13	751	171	Mexico	123	724	38
Dominican Rep ..	20	11	42	Panama	14	19	6
Mexico	8,253	6,090	4,719	Jordan	13	64	60
Mongolia	9	7,331	2,501	Russia	751	630	1,128
Poland	11,875	3,355	0	Taiwan	5,740	8,259	10,131
Russia	35,008	51,635	11,388	Hong Kong	1,742	4,285	1,173
Byelarus	1,771	2,694	0	Malaysia	80	265	0
Armenia, Rep. of	1,010	7,719	4,483	France	88	283	5
Albania	7,171	5,003	0	Spain	6	0	0
Romania	0	100	3,533	Singapore	37	399	51
Other countries ..	1,648	7,488	18,942	Trinidad & To-			
Total	66,896	92,300	45,847	bago	573	320	35
				Australia	56	70	4
Milk, nonfat dry:				Costa Rica	20	31	17
Albania	1,501	0	0	Bulgaria	0	0	55
Algeria	210	13,194	20,730	Thailand	1,158	6,883	1,341
Belgium	139	55	26	Other countries ..	2,395	1,938	820
Brazil	0	642	22	Total	14,343	25,881	16,808

¹Preliminary.
FAS, Dairy, Livestock and Poultry Division, (202) 720-1350. Compiled from reports of the U.S. Department of Commerce.

Table 494.—Dairy products: Price-support operations, United States, 1984–95

Marketing year ¹	Manufacturing milk		Product purchase price per pound ²		
	Support level	Average price received by farmers per cwt.	Butter ³	Cheddar cheese ⁴	Nonfat milk, spray process ⁵
	At national average milkfat test, per cwt.				
	<i>Dollars</i>	<i>Dollars</i>	<i>Cents</i>	<i>Cents</i>	<i>Cents</i>
1984–85	⁶ 12.10	12.13	⁶ 143.25	⁶ 128.75	⁶ 84.75
	⁷ 11.60		⁷ 139.75	⁷ 124.00	⁷ 80.75
1985–86	11.60	11.41	139.75	⁸ 125.00	80.75
1986–87	11.60		139.75	125.00	80.75
	⁹ 11.35	11.58	⁹ 137.75	⁹ 122.50	⁹ 78.75
1987–88	¹⁰ 11.10		¹⁰ 135.75	¹⁰ 120.00	¹⁰ 76.75
	¹¹ 10.60	11.03	¹¹ 132.00	¹¹ 115.25	¹¹ 72.75
	10.60		132.00	115.25	72.75
1988–89	¹² 11.10		132.00	¹² 120.50	¹² 79.0
	¹³ 10.60	11.93	¹³ 120.50	¹³ 115.50	79.0
1989–90	10.60		120.50	115.50	79.0
	¹⁴ 10.10	13.28	¹⁴ 109.25	¹⁴ 111.00	79.0
			¹⁵ 98.25	111.00	¹⁵ 85.0
1990–91	10.10	10.67	98.25	111.00	85.0
1991–92	10.10	12.03	98.25	111.00	85.0
			¹⁶ 87.25	¹⁶ 111.375	¹⁶ 91.20
			¹⁷ 76.25	¹⁷ 111.75	¹⁷ 97.30
1992–93	10.10	11.60	76.25	111.75	97.30
			¹⁸ 65.00	¹⁸ 112.00	¹⁸ 103.40
1993–94	10.10	11.98	65.00	112.00	103.40
1994–95	10.10	11.50	65.00	112.00	103.40

¹ October 1–September 30. ² Announced purchase prices for products in bulk containers. ³ Through March 31, 1985, indicated price is for Chicago (which represents an approximate U.S. average purchase price) based on New York prices less 80 percent of the lowest rail freight rate from Chicago to New York. Effective April 1, 1985, single nationwide price. ⁴ U.S. Grade A or higher, standard moisture basis. ⁵ U.S. Extra Grade, not more than 3.5 percent moisture content. Prices quoted are for product in 50-lb bags. ⁶ Effective April 1, 1985. ⁷ Effective July 1, 1985. ⁸ Effective December 23, 1985. ⁹ Effective January 1, 1987. ¹⁰ Effective October 1, 1987. ¹¹ Effective January 1, 1988. ¹² Effective April 1, 1989. ¹³ Effective July 1, 1989. ¹⁴ Effective January 1, 1990. ¹⁵ Effective April 21, 1990. ¹⁶ Effective January 17, 1992. ¹⁷ Effective May 13, 1992. ¹⁸ Effective July 7, 1993.

FSA, Dairy & Sweeteners Analysis, (202) 720-5653.

Table 495.—Chickens: Number and value, United States, Dec. 1, 1986–95 ¹

Year	Hens	Pullets			Other chickens	All chickens	Value per head	Total value
		Of laying age	3 months old and older not of laying age	Under 3 months old				
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1986	125,040	154,900	40,225	41,746	7,220	369,131	1.87	690,818
1987	124,743	161,021	41,028	44,457	6,478	377,727	1.87	706,131
1988	123,435	152,714	33,739	40,859	6,061	356,808	2.04	727,575
1989	118,839	153,230	35,769	43,415	5,988	357,241	2.16	772,798
1990	119,551	153,916	34,222	38,945	6,545	353,179	2.29	807,572
1991	117,178	162,943	34,272	42,344	6,857	363,594	2.30	834,656
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	135,091	163,418	32,805	45,146	7,369	383,829	2.35	900,111
1995 ²	133,767	164,526	32,813	45,494	7,641	384,241	2.38	916,232

¹ Does not include commercial broilers. ² Preliminary.
NASS Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 496.—Chickens: Hens and pullets of laying age, by States, Dec. 1, 1993–95

State	Hens and pullets of laying age								
	Hens			Pullets			Total		
	1993	1994	1995 ¹	1993	1994	1995 ¹	1993	1994	1995 ¹
	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>	<i>Thou-</i> <i>sands</i>
AL	4,781	5,015	4,640	6,425	6,626	6,700	11,206	11,641	11,340
AK	1			2			3		
AZ	190			150			340		
AR	6,720	6,680	5,606	9,699	9,800	10,413	16,419	16,480	16,019
CA	16,500	17,200	16,860	11,000	10,318	8,650	27,500	27,518	25,510
CO	1,678	1,395	1,479	1,605	1,559	1,635	3,283	2,954	3,114
CT	1,920	1,680	1,016	1,931	2,021	2,516	3,851	3,701	3,532
DE	119	325	58	516	297	556	635	622	614
FL	4,271	4,775	5,867	5,590	5,220	3,856	9,861	9,995	9,723
GA	7,792	7,860	7,899	11,317	10,425	11,061	19,109	18,285	18,960
HI	553	505	446	257	291	328	810	796	774
ID	555	490	660	397	480	320	952	970	980
IL	1,450	1,313	1,419	1,671	1,630	1,749	3,121	2,943	3,168
IN	8,670	11,405	9,783	12,034	10,073	11,279	20,704	21,478	21,062
IA	7,600	8,500	9,566	6,600	6,750	8,200	14,200	15,250	17,766
KS	850	430	930	530	870	330	1,380	1,300	1,260
KY	770	1,350	450	1,730	1,250	2,250	2,500	2,600	2,700
LA	1,075	800	1,060	925	1,070	860	2,000	1,870	1,920
ME	2,066	291	214	2,788	4,592	4,653	4,854	4,883	4,867
MD	1,664	1,206	2,194	1,971	2,154	1,552	3,635	3,360	3,746
MA	253	100	94	516	487	259	769	587	353
MI	1,800	2,000	1,980	3,755	3,700	3,400	5,555	5,700	5,380
MN	5,445	4,255	6,725	4,900	6,630	4,710	10,345	10,885	11,435
MS	2,915	2,778	2,524	3,488	3,723	3,707	6,403	6,501	6,231
MO	4,765	3,375	3,827	2,070	3,580	3,124	6,835	6,955	6,951
MT	132	138	102	268	232	288	400	370	390
NE	5,150	3,900	5,410	2,600	5,150	3,770	7,750	9,050	9,180
NV	5			1			6		
NH	17	18	14	151	151	149	168	169	163
NJ	1,172	1,101	910	568	679	830	1,740	1,780	1,740
NM	704	748	695	437	438	483	1,141	1,186	1,178
NY	1,350	1,400	1,540	2,450	2,490	2,420	3,800	3,890	3,960
NC	6,100	5,685	4,735	7,570	8,300	9,075	13,670	13,985	13,810
ND	115	115	175	100	85	60	215	200	235
OH	6,910	9,200	6,500	12,500	13,200	16,009	19,410	22,400	22,509
OK	1,600	1,900	1,900	2,020	1,830	1,960	3,620	3,730	3,860
OR	1,800	1,690	1,500	850	898	997	2,650	2,588	2,497
PA	6,800	8,900	8,500	13,840	13,010	13,005	20,640	21,910	21,505
RI	72	116	3	139	84	147	211	200	150
SC	1,091	1,910	2,846	4,099	3,175	1,849	5,190	5,085	4,695
SD	880	810	360	1,210	1,020	1,405	2,090	1,830	1,765
TN	265	370	200	920	595	857	1,185	965	1,057
TX	6,850	6,000	6,430	8,400	9,700	10,050	15,250	15,700	16,480
UT	990	1,200	920	890	800	790	1,880	2,000	1,710
VT	15	10	21	56	60	64	71	70	85
VA	1,445	986	1,264	2,415	2,799	2,553	3,860	3,785	3,817
WA	2,542	2,480	2,440	2,322	2,808	2,790	4,864	5,288	5,230
WV	150	240	390	1,080	960	810	1,230	1,200	1,200
WI	1,120	2,253	1,430	2,180	1,260	1,910	3,300	3,513	3,340
WY	10	10	10	5	5	5	15	15	15
Other States ²		183	175		143	142		326	317
US	131,688	135,091	133,767	158,938	163,418	164,526	290,626	298,509	298,293

¹ Preliminary. ² AK, AZ, and NV combined to avoid disclosure of individual operations.
 NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 497.—Chickens: Pullets not of laying age and other chickens, by States, Dec. 1, 1993–95

State	Pullets 3 months old and older not of laying age			Pullets under 3 months old			Other chickens		
	1993	1994	1995 ¹	1993	1994	1995 ¹	1993	1994	1995 ¹
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
AL	1,236	1,940	1,961	2,535	2,000	2,561	973	1,015	1,011
AK	0	.....	.....	0	.....	.....	1	.....	.....
AZ	5	.....	.....	1	.....	.....	4	.....	.....
AR	2,879	3,299	3,122	3,731	4,535	4,335	1,432	1,492	1,599
CA	1,700	1,600	1,600	2,000	2,300	2,500	100	82	90
CO	353	385	380	337	529	465	67	112	166
CT	332	232	251	650	600	574	16	22	12
DE	49	0	20	85	26	39	46	44	46
FL	743	756	622	1,412	1,669	1,005	82	60	65
GA	2,856	2,812	3,204	3,336	3,611	3,528	1,018	1,054	1,110
HI	66	83	68	136	102	91	0	0	0
ID	80	120	120	260	203	205	8	7	5
IL	185	251	115	460	175	379	25	21	35
IN	2,040	2,112	1,844	2,724	2,757	2,663	32	53	59
IA	2,630	1,850	1,250	2,100	2,400	2,154	70	50	50
KS	90	80	80	180	218	208	10	2	2
KY	250	230	395	600	250	375	130	120	130
LA	230	240	270	240	280	390	130	110	120
ME	511	314	1,647	1,180	1,192	163	40	51	35
MD	415	279	367	682	638	503	78	74	55
MA	8	1	42	167	57	126	6	1	1
MI	500	770	420	850	423	753	10	7	7
MN	945	1,155	1,430	2,120	2,130	1,895	50	60	40
MS	1,248	1,354	1,044	2,026	1,789	1,865	625	601	605
MO	610	405	277	950	910	1,080	30	105	117
MT	71	27	43	77	112	106	2	1	1
NE	610	555	690	635	990	1,130	5	5	5
NV	1	.....	.....	1	.....	.....	1	.....	.....
NH	18	23	9	45	70	71	13	30	32
NJ	76	104	91	2	0	83	2	1	0
NM	62	211	63	195	40	156	2	3	3
NY	380	340	440	790	945	570	30	25	30
NC	2,100	1,550	1,813	2,740	2,960	2,534	790	945	678
ND	6	3	3	30	30	30	4	2	2
OH	3,231	2,170	1,900	3,005	2,400	3,060	65	30	31
OK	470	430	560	570	495	500	200	215	220
OR	400	346	261	150	201	335	5	10	10
PA	1,640	1,750	2,000	4,800	2,750	2,600	120	120	115
RI	1	5	21	2	1	19	1	1	1
SC	425	435	525	685	610	640	110	150	190
SD	310	300	300	299	319	315	1	1	1
TN	125	260	188	225	240	285	55	50	110
TX	1,800	1,400	1,550	2,160	1,900	2,530	390	300	440
UT	187	195	150	267	179	179	1	1	1
VT	10	5	17	0	0	0	1	1	1
VA	574	553	544	671	676	732	278	198	292
WA	843	1,197	873	908	730	883	20	21	22
WV	315	370	140	380	350	340	105	80	70
WI	215	300	95	540	350	535	55	30	20
WY	2	2	2	2	2	2	1	1	1
Other States ² .....	.....	6	6	.....	2	2	.....	5	5
US	33,833	32,805	32,813	47,941	45,146	45,494	7,240	7,369	7,641

¹ Preliminary. ² AK, AZ, and NV combined to avoid disclosure of individual operations.
 NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

CHICKENS

Table 498.—Chickens: Number, value per head, and total value, by States, Dec. 1, 1993–95¹

State	Number			Value per head			Total value		
	1993	1994	1995 ²	1993	1994	1995 ²	1993	1994	1995 ²
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 head</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>	<i>1,000 dollars</i>
AL	15,950	16,596	16,873	3.80	3.30	4.30	60,610	54,767	72,554
AK	4			4.50			18		
AZ	350			2.30			805		
AR	24,461	25,806	25,075	4.10	4.10	4.20	100,290	105,805	105,315
CA	31,300	31,500	29,700	1.90	1.90	1.90	59,470	59,850	56,430
CO	4,040	3,980	4,125	2.00	2.10	1.90	8,080	8,358	7,838
CT	4,849	4,555	4,369	2.20	2.50	2.50	10,668	11,388	10,923
DE	815	692	719	3.40	5.30	5.30	2,771	3,668	3,811
FL	12,098	12,480	11,415	1.80	2.30	2.10	21,776	28,704	23,972
GA	26,319	25,762	26,802	3.00	2.90	3.10	78,957	74,710	83,086
HI	1,012	981	933	2.80	2.40	2.80	2,834	2,354	2,612
ID	1,300	1,300	1,310	1.70	1.70	1.70	2,210	2,210	2,227
IL	3,791	3,390	3,697	1.70	1.40	1.50	6,445	4,746	5,546
IN	25,500	26,400	25,628	1.40	1.30	1.40	35,700	34,320	35,879
IA	19,000	19,550	21,220	1.50	1.50	1.50	28,500	29,325	31,830
KS	1,660	1,600	1,550	1.10	1.40	1.10	1,826	2,240	1,705
KY	3,480	3,200	3,600	2.70	2.30	2.20	9,396	7,360	7,920
LA	2,600	2,500	2,700	2.70	2.30	2.30	7,020	5,750	6,210
ME	6,585	6,440	6,712	2.00	2.10	1.90	13,170	13,524	12,753
MD	4,810	4,351	4,671	2.50	3.70	2.90	12,025	16,099	13,546
MA	950	646	522	2.10	2.20	2.10	1,995	1,421	1,096
MI	6,915	6,900	6,560	1.80	1.60	1.20	12,447	11,040	7,872
MN	13,460	14,230	14,800	1.70	1.50	1.50	22,882	21,345	22,200
MS	10,302	10,245	9,745	3.80	4.00	4.60	39,148	40,980	44,827
MO	8,425	8,375	8,425	1.70	1.90	1.80	14,323	15,913	15,165
MT	550	510	540	2.70	2.70	2.50	1,485	1,377	1,350
NE	9,000	10,600	11,005	1.60	1.90	1.90	14,400	20,140	20,910
NV	9			2.10			19		
NH	244	292	275	2.00	1.70	2.00	488	496	550
NJ	1,820	1,885	1,914	2.60	2.60	2.50	4,732	4,901	4,785
NM	1,400	1,440	1,400	1.60	1.40	1.30	2,240	2,016	1,820
NY	5,000	5,200	5,000	1.80	1.90	2.00	9,000	9,880	10,000
NC	19,300	19,440	18,835	3.70	3.70	4.00	71,410	71,928	75,340
ND	255	235	270	2.00	2.30	2.10	510	541	567
OH	25,711	27,000	27,500	1.40	1.40	1.30	35,995	37,800	35,750
OK	4,860	4,870	5,140	3.10	3.50	3.50	15,066	17,045	17,990
OR	3,205	3,145	3,103	1.70	1.70	1.80	5,449	5,347	5,585
PA	27,200	26,530	26,220	2.00	1.70	1.50	54,400	45,101	39,330
RI	215	207	191	2.20	3.00	2.10	473	621	401
SC	6,410	6,280	6,050	2.70	2.30	2.00	17,307	14,444	12,100
SD	2,700	2,450	2,381	2.30	1.80	2.20	6,210	4,410	5,238
TN	1,590	1,515	1,640	3.80	3.10	4.30	6,042	4,697	7,052
TX	19,600	19,300	21,000	2.20	2.20	2.30	43,120	42,460	48,300
UT	2,335	2,375	2,040	1.40	1.50	1.30	3,269	3,563	2,652
VT	82	76	103	2.50	2.30	2.30	205	175	237
VA	5,383	5,212	5,385	4.30	4.50	3.90	23,147	23,454	21,002
WA	6,635	7,236	7,008	2.10	2.20	2.00	13,934	15,919	14,016
WV	2,030	2,000	1,750	3.50	4.40	3.50	7,105	8,800	6,125
WI	4,110	4,193	3,990	2.10	2.00	2.30	8,631	8,386	9,177
WY	20	20	20	2.80	2.30	2.10	56	46	42
Other States ³	0	339	330	0	2.00	1.80	0	687	596
US	379,640	383,829	384,241	2.37	2.35	2.38	898,059	900,111	916,232

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

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 499.—Total poultry meat: Production in specified countries, 1992–94

Continent and country	1992	1993	1994 ¹
	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>	<i>1,000 metric tons</i>
North America:			
Canada	706	741	829
Mexico	990	1,090	1,240
United States	11,885	12,396	13,206
Total	13,581	14,227	15,275
Central America:			
Guatemala	73	85	95
Honduras	35	39	40
Total	108	124	135
South America:			
Argentina	590	630	675
Brazil	2,932	3,211	3,491
Colombia	353	497	514
Venezuela	333	350	365
Total	4,208	4,688	5,045
Europe:			
Belgium and Luxembourg	189	196	219
Denmark	158	162	172
France	1,866	1,875	1,961
Germany ²	604	615	641
Greece	175	173	175
Ireland	84	88	97
Italy	1,057	1,061	1,084
Netherlands	577	565	594
Portugal	237	238	248
Spain	867	840	880
United Kingdom	1,276	1,244	1289
Total EU	7,090	7,057	7,360
East Europe:			
Hungary	320	307	320
Poland	336	300	345
Romania	190	160	135
Total	846	767	800
Former USSR:			
Russia	1,428	1,277	1,170
Ukraine	498	450	400
Total	1,926	1,727	1,570
Africa:			
Egypt	225	275	315
South Africa	673	663	679
Total Africa	898	938	994
Middle East:			
Israel	206	224	241
Kuwait	9	18	18
Saudi Arabia	275	285	286
Turkey	330	350	330
United Arab Emirates	15	16	18
Total	835	893	893
Asia:			
China	4,542	5,736	7,550
Hong Kong	21	20	16
Japan	1,367	1,368	1,302
Korea, Republic of	354	366	378
Singapore	57	62	57
Taiwan	531	585	604
Thailand	710	685	730
Total	7,582	8,822	10,637
Oceania:			
Australia	455	467	498
Total	455	467	498
Grand total	37,529	39,710	43,207

¹ Preliminary. ² Includes the former East Germany.
 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.
 FAS, Production Estimates and Crop Assessment Division, (202) 720-0885.

CHICKENS

VIII-37

Table 500.—Chickens: Lost, sold, and value of sales, 1994 (preliminary) ¹

State	Number lost ²	Number sold	Pounds sold	Price per pound	Value of sales
	<i>1,000 head</i>	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
AL	1,540	9,000	64,800	.111	7,193
AK	2	4	20	(³)	(³)
AZ	37	123	492	.030	15
AR	2,400	15,000	97,500	.170	16,575
CA	3,100	14,300	52,910	.020	1,058
CO	510	2,200	9,020	.070	631
CT	390	2,475	12,375	.034	421
DE	69	592	4,381	.052	228
FL	1,400	5,100	27,030	.052	1,406
GA	2,323	16,069	102,842	.100	10,284
HI	143	336	1,176	.144	169
ID	88	830	3,154	.023	73
IL	350	2,300	12,650	.013	164
IN	1,450	9,600	33,600	.035	1,176
IA	1,800	9,400	47,000	.012	564
KS	110	1,100	4,950	.100	495
KY	320	1,750	5,775	.060	347
LA	240	1,550	8,990	.050	450
ME	570	3,465	17,325	.034	589
MD	410	3,315	24,863	.054	1,343
MA	81	445	2,225	.034	76
MI	520	3,500	16,100	.015	242
MN	1,600	6,800	24,480	.013	318
MS	1,100	5,500	33,000	.075	2,475
MO	820	4,300	23,650	.170	4,021
MT	64	461	1,844	.020	37
NE	1,280	4,500	18,000	.012	216
NV	2	5	20	.050	1
NH	13	90	450	.034	15
NJ	160	1,000	3,600	.040	144
NM	335	560	2,184	.040	87
NY	530	3,100	14,570	.025	364
NC	1,825	12,500	90,000	.115	10,350
ND	50	120	528	.013	7
OH	2,200	14,700	54,390	.010	544
OK	504	2,960	17,168	.165	2,833
OR	335	1,700	7,140	.020	143
PA	2,200	12,000	60,000	.055	3,300
RI	22	70	350	.034	12
SC	500	3,200	16,000	.112	1,792
SD	210	790	3,160	.070	221
TN	145	950	4,275	.100	428
TX	1,800	11,000	44,000	.067	2,948
UT	265	1,625	6,500	.030	195
VT	40	65	325	.034	11
VA	445	4,100	20,910	.111	2,321
WA	620	3,800	13,680	.020	274
WV	440	1,200	6,120	.120	734
WI	450	1,800	6,660	.010	67
WY	11	8	38	.050	2
Total US	35,819	201,358	1,022,220	.076	77,359

¹ Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and excludes broilers.² Includes death and other losses during the 12-month period.³ Value of sales estimates discontinued. However, number lost, number sold, and pounds sold are included in U.S. total. NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.Table 501.—Chickens: Broiler production and value, United States, 1985-94 ¹

Year	Production		Price per pound ²	Value of production ³
	Number	Weight		
	<i>Thousands</i>	<i>1,000 pounds</i>	<i>Cents</i>	<i>1,000 dollars</i>
1985	4,469,578	18,809,938	30.1	5,668,272
1986	4,648,520	19,661,110	34.5	6,784,088
1987	5,003,560	21,523,356	28.7	6,177,127
1988	5,237,901	22,464,479	33.1	7,435,300
1989	5,516,521	23,978,816	36.6	8,777,915
1990	5,864,150	25,630,960	32.6	8,365,704
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 ⁴	7,017,540	32,528,500	35.0	11,373,826

¹ Broilers are young chickens of the heavy breeds and other meat-type birds, to be marketed at 2-5 pounds live weight, and from which no pullets are kept for egg production. These figures are not included in farm production of chickens. Estimates cover the 12-month period, Dec 1 previous year through Nov 30. ² Live weight equivalent price. ³ Includes value of consumption in households of producers, which is less than 1 percent of total production. ⁴ Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 502.—Chickens: Lost, sold, price, and value, United States, 1985–94¹

Year	Number		Pounds (live weight)	Price per pound live weight	Value of sales
	Lost ²	Sold	Sold		
	<i>Thousands head</i>	<i>Thousands head</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1985	37,552	220,395	1,025,146	.148	151,682
1986	36,270	218,238	1,025,716	.125	127,730
1987	36,639	217,688	1,018,400	.110	111,827
1988	37,494	226,167	1,050,658	.094	99,011
1989	36,076	199,735	943,732	.151	142,409
1990	34,854	208,362	985,007	.096	94,392
1991	36,390	198,534	953,281	.076	72,199
1992	35,126	207,689	978,255	.091	89,105
1993	34,962	198,032	964,356	.100	96,409
1994 ³	35,819	201,358	1,022,220	.076	77,359

¹ Estimates cover the 12-month period, Dec. 1, previous year through Nov. 30 and excludes broilers.² Includes death and other losses during the 12-month period.³ Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 503.—Chickens: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1985–94

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>
1985	13,520	525	14,045	139	438	171	13,575	57
1986	14,180	556	14,736	171	582	187	14,137	58
1987	15,413	571	15,984	187	767	213	15,191	62
1988	16,007	556	16,563	213	791	193	15,793	64
1989	17,227	531	17,758	193	838	227	16,886	68
1990	18,430	523	18,953	227	1,168	251	17,762	71
1991	19,591	508	20,099	251	1,289	311	18,749	74
1992	20,904	520	21,423	311	1,530	378	19,826	78
1993	22,015	515	22,530	378	2,022	366	20,520	79
1994 ²	23,666	509	24,175	366	2,966	472	21,103	81

¹ Totals may not add due to rounding. ² Preliminary. ³ Shipments to territories now included in total consumption. ERS, Livestock, Dairy and Poultry Branch, (202) 219-0767.

Table 504.—Chickens: Broiler production, price, and value, by States, 1993 and 1994¹

State	1993				1994 ³			
	Production		Price per pound ²	Value of production	Production		Price per pound ²	Value of production
	Number	Weight			Number	Weight		
	<i>Thou-</i> <i>sands</i>	<i>1,000</i> <i>pounds</i>	<i>Dollars</i>	<i>1,000</i> <i>dollars</i>	<i>Thou-</i> <i>sands</i>	<i>1,000</i> <i>pounds</i>	<i>Dollars</i>	<i>1,000</i> <i>dollars</i>
AL	882,200	3,969,900	.340	1,349,766	909,600	4,184,200	.345	1,443,549
AR	1,048,800	4,614,700	.365	1,684,366	1,078,600	4,853,700	.375	1,820,138
CA	216,000	1,101,600	.320	352,512	226,200	1,131,000	.330	373,230
DE	254,000	1,295,400	.320	414,528	258,300	1,369,000	.335	458,615
FL	128,400	552,100	.340	187,714	132,700	570,600	.335	191,151
GA	960,000	4,416,000	.340	1,501,440	1,005,000	4,723,500	.350	1,653,225
HI	1,100	4,750	.475	2,256	1,120	5,000	.515	2,575
IA	15,000	90,000	.335	30,150	15,000	82,500	.360	29,700
KY	43,500	174,000	.300	52,200	56,500	237,300	.300	71,190
MD	296,000	1,332,000	.320	426,240	285,000	1,311,000	.330	432,630
MI	630	2,750	.380	1,045	650	3,200	.340	1,088
MN	46,600	237,700	.340	80,818	47,800	248,600	.340	84,524
MS	528,200	2,429,700	.335	813,950	602,600	2,711,700	.340	921,978
MO	138,000	579,600	.370	214,452	153,100	658,300	.380	250,154
NE	2,700	17,800	.345	6,141	2,800	18,200	.360	6,552
NY	1,000	4,500	.340	1,530	1,200	5,600	.340	1,904
NC	615,200	3,137,500	.320	1,004,000	643,500	3,217,500	.330	1,061,775
OH	28,600	137,300	.260	35,698	33,100	165,500	.345	57,098
OK	175,200	665,800	.360	239,688	185,800	798,900	.380	303,582
OR	22,000	107,800	.310	33,418	21,500	107,500	.310	33,325
PA	113,900	546,700	.335	183,145	119,300	596,500	.335	199,828
SC	131,900	514,400	.330	169,752	147,200	588,800	.350	206,080
TN	122,600	551,700	.330	182,061	124,700	548,700	.330	181,071
TX	360,700	1,623,200	.375	608,700	371,000	1,669,500	.395	659,453
VA	244,400	1,124,200	.330	370,986	252,700	1,187,700	.335	397,880
WA	37,500	180,000	.340	61,200	40,900	200,400	.350	70,140
WV	70,400	302,700	.330	99,891	89,400	384,400	.335	128,774
WI	17,700	83,200	.315	26,208	17,500	82,300	.300	24,690
Other States ...	192,080	820,600	.345	283,107	194,770	867,400	.355	307,927
Total	6,694,310	30,617,600	.340	10,416,962	7,017,540	32,528,500	.350	11,373,826

¹ Commercial broiler production including other meat-type breeds; excludes States producing less than 500,000 birds. Estimates of commercial broilers are for a Dec. 1 through Nov. 30 marketing year. ² Live-weight equivalent price. ³ Preliminary.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 505.—Chicks hatched by commercial hatcheries: Number, average price, and value, United States, 1985-94

Year	Chicks hatched			Average price of baby chicks per 100	Value of chick production ¹
	Broiler-type	Egg-type	All		
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1985	4,802,156	406,837	5,208,993	18.80	939,116
1986	5,013,303	423,721	5,437,024	18.70	975,780
1987	5,379,228	427,785	5,807,013	19.80	1,105,993
1988	5,602,400	368,349	5,970,749	18.10	1,046,706
1989	5,946,948	382,906	6,329,854	18.60	1,143,388
1990	6,324,426	398,432	6,722,858	19.50	1,273,269
1991	6,616,527	419,554	7,036,081	19.20	1,308,268
1992	6,892,844	391,319	7,284,163	19.30	1,369,893
1993	7,220,768	405,986	7,626,754	19.60	1,455,383
1994	7,549,753	378,874	7,928,627	20.10	1,559,025

¹ Excludes egg-type cockerels destroyed.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 506.—Chicks hatched by commercial hatcheries: Number and average price, by regions, 1993 and 1994

Region ¹	Broiler-type chicks				Egg-type chicks			
	Hatched		Average price per 100		Hatched		Average price per 100	
	1993	1994	1993	1994	1993	1994	1993	1994
	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Dollars</i>	<i>Dollars</i>
Appalachian	1,096,968	1,206,423	17.80	19.80	23,062	16,075	71.20	42.00
Corn Belt	170,955	211,690	39.20	39.90	.....	.....	.....	.....
Lake States	64,103	65,463	48.20	48.20	36,481	34,364	45.40	45.70
Northeast	747,154	718,440	18.20	18.90	70,250	62,872	48.00	43.80
Pacific .....	.....	.....	.....	.....	44,215	42,404	54.60	56.70
Southeast	2,354,088	2,452,964	13.70	14.00	.....	.....	.....	.....
US ²	7,220,768	7,549,753	18.60	19.40	405,986	378,874	53.80	49.60

¹ Northeast—New England, DE, MD, NJ, NY, PA; Lake States—MI, MN, WI; Corn Belt—IL, IN, IA, MO, OH; Appalachian—KY, NC, TN, VA, WV; Southeast—AL, FL, GA, SC; Pacific—CA, OR, WA. ² Includes other regions not published separately.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 507.—Poultry: Feed-price ratios, and poultry ration cost, United States, 1985-94

Year	Ratios ¹			Year	Ratios ¹		
	Egg-feed	Broiler-feed	Turkey-feed		Egg-feed	Broiler-feed	Turkey-feed
	<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>		<i>Pounds</i>	<i>Pounds</i>	<i>Pounds</i>
1985	9.1	4.8	8.1	1990	11.1	4.9	6.5
1986	11.7	6.4	9.0	1991	10.4	4.9	6.6
1987	10.6	5.5	7.3	1992	8.4	5.1	6.4
1988	7.3	4.6	5.6	1993	9.4	5.3	6.5
1989	10.5	5.0	6.0	1994	8.5	5.2	6.6

¹ Number of pounds of poultry feed equivalent in value at local market prices to 1 dozen eggs, or 1 pound of chicken or turkey live weight. Simple average of monthly ratios. Effective January 1995, prices of commercial prepared feeds are based on current U.S. prices received for corn, soybeans, and wheat.

NASS, Economics Statistics Branch, (202) 720-3570.

Table 508.—Poultry and poultry products: Cold-storage holdings, end of month, United States, 1993-94

Month	Shell eggs		Total frozen eggs		Total turkey		Total poultry	
	1993	1994	1993	1994	1993	1994	1993	1994
	<i>1,000 cases</i>	<i>1,000 cases</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>	<i>1,000 pounds</i>
January	12	7	16,743	14,755	314,706	279,809	693,451	671,754
February	12	8	16,948	15,835	359,831	304,843	735,957	721,715
March	15	9	15,064	15,629	359,163	346,509	733,892	731,493
April	6	8	14,319	16,345	424,395	399,135	824,724	815,369
May	6	8	15,485	15,203	473,970	461,388	865,766	890,269
June	7	8	15,088	15,418	556,149	539,233	965,659	958,146
July	6	14	17,604	18,966	624,164	588,136	1,017,694	1,013,736
August	6	14	18,140	19,738	678,592	623,415	1,043,875	1,056,387
September	15	9	14,369	17,810	713,794	648,588	1,067,640	1,093,503
October	13	7	14,041	20,048	683,620	636,228	1,044,742	1,088,492
November	6	3	13,534	19,098	290,581	280,674	656,359	738,493
December	10	4	13,722	19,486	249,053	254,443	619,367	732,925

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 509.—Poultry: Slaughtered under Federal inspection, by classes, United States, 1992–94

Class	Number inspected			Pounds inspected (live weight)		
	1992	1993	1994	1992	1993	1994
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	6,425,037	6,681,013	7,071,569	28,997,878	30,474,243	32,765,941
Mature chickens	177,300	175,888	168,026	835,813	830,586	829,465
Total chickens	6,602,337	6,856,901	7,239,595	29,833,691	31,304,829	33,595,407
Young turkeys	278,078	273,793	276,570	6,040,376	6,075,032	6,279,731
Old turkeys	2,370	2,118	1,994	61,341	53,191	49,285
Fryer-roaster turkeys	956	345	348	8,781	3,003	3,388
Total turkeys	281,404	276,257	278,912	6,110,497	6,131,226	6,332,404
Ducks	18,451	20,568	20,051	122,431	138,234	133,275
Other poultry				6,512	6,710	6,378
Total poultry				36,073,131	37,580,999	40,067,464

Class	Pounds certified (ready-to-cook)			Pounds condemned		
	1992	1993	1994	Ante-mortem (live weight)		
				1992	1993	1994
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	21,052,418	22,178,143	23,846,165	88,338	100,466	108,987
Mature chickens	517,135	513,416	507,413	11,742	12,581	14,170
Total chickens	21,569,553	22,691,559	24,353,582	100,080	113,047	123,157
Young turkeys	4,776,281	4,805,348	4,952,739	16,234	15,804	15,918
Old turkeys	45,855	40,071	36,926	585	499	390
Fryer-roaster turkeys	6,803	2,238	2,560	29	6	8
Total turkeys	4,828,939	4,847,657	4,992,225	16,849	16,308	16,316
Ducks	87,242	98,289	95,680	106	129	142
Other poultry	4,013	4,201	4,034	28	35	37
Total poultry	26,489,747	27,641,705	29,445,522	117,063	129,519	139,652

Class	Pounds condemned—Continued		
	Post-mortem (New York dressed weight)		
	1992	1993	1994
	<i>Thousands</i>	<i>Thousands</i>	<i>Thousands</i>
Young chickens	424,345	409,582	468,780
Mature chickens	38,826	37,021	38,790
Total chickens	463,171	446,602	507,571
Young turkeys	103,519	112,012	121,352
Old turkeys	3,645	3,381	3,447
Fryer-roaster turkeys	104	35	46
Total turkeys	107,268	115,428	124,846
Ducks	1,793	2,298	2,212
Other poultry	71	78	118
Total poultry	572,302	564,407	634,746

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 510.—Chickens and turkeys: Number classified as "U.S. Pullorum-Typhoid Clean," and number and percentage of reactors, United States, 1984–94

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>
1984	47	33,811	1	.0000	47	2,974,904	0	.0000
1985	47	36,484	9	.0000	47	2,972,518	0	.0000
1986	47	37,324	187	.0005	47	3,917,589	0	.0000
1987	47	43,788	36	.0001	47	4,505,067	0	.0000
1988	47	46,924	44	.0001	47	5,243,118	0	.0000
1989	47	51,438	341	.0206	47	5,412,869	0	.0000
1990	47	48,821	6	.0000	47	5,442,994	0	.0000
1991	47	48,820	6	.0000	47	5,443,000	0	.0000
1992	47	49,534	11	.0000	47	5,160,884	0	.0000
1993	47	49,628	0	.0000	47	5,339,500	0	.0000
1994	47	52,668	0	.0000	47	4,949,240	0	.0000

¹ Number of reacting birds and percent of birds tested. Testing year starting July 1, 1989. APHIS, Veterinary Services, (301) 436-7768.

Table 511.—Turkeys: Supply, distribution, and per capita consumption, ready-to-cook basis, United States, 1985–94

Year	Production	Commercial storage at beginning of year	Exports	Commercial storage at end of year	Consumption	
					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>Pounds</i>
1985	2,817	125	27	150	2,765	11.6
1986	3,155	150	27	178	3,101	12.9
1987	3,701	178	33	266	3,580	14.7
1988	3,879	266	51	250	3,844	15.7
1989	4,136	250	41	236	4,109	16.6
1990	4,514	236	54	306	4,390	17.6
1991	4,603	306	122	264	4,523	17.9
1992	4,777	264	202	272	4,568	17.9
1993 ²	4,798	272	244	249	4,577	17.7
1994 ²	4,937	249	280	254	4,652	17.8

¹ Totals may not add due to rounding. ² Preliminary. ³ Shipments to territories now included in consumption. ERS, Livestock, Dairy, and Poultry Branch, (202) 219-0767.

Table 512.—Turkeys: Production, and value, United States, 1985–94

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>
1985	185,427	3,703,994	49.1	1,819,526
1986	207,232	4,147,168	47.0	1,951,087
1987	240,438	4,894,858	34.8	1,703,137
1988	242,421	5,059,056	38.6	1,951,351
1989	261,394	5,467,629	40.9	2,235,145
1990	282,475	6,043,155	39.6	2,393,375
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 ²	289,025	6,609,823	40.4	2,671,736

¹ Total poult hatched less death loss of poult and young turkeys during the year. ² Preliminary. NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

TURKEYS

VIII-43

Table 513.—Turkeys: Production and value, by States, 1994¹

State	Number raised ²	Pounds produced ³	Price per pound ⁴	Value of production
	<i>1,000 head</i>	<i>1,000 pounds</i>	<i>Dollars</i>	<i>1,000 dollars</i>
AR	25,000	510,000	.44	224,400
CA	21,000	449,400	.43	193,242
CO	4,900	164,640	(⁵)	(⁵)
CT	25	585	.81	474
GA	1,410	42,018	.41	17,227
IL	3,800	78,280	.43	33,660
IN	14,000	336,000	.43	144,480
IA	8,800	249,920	.40	99,968
KS	1,600	34,400	.42	14,448
MD & DE	140	3,149	.48	1,517
MA	140	3,724	1.22	4,543
MN	41,500	846,600	.36	304,776
MO	20,500	477,650	.43	205,390
NH	10	249	1.19	296
NJ	85	2,040	.85	1,734
NY	500	13,250	.40	5,300
NC	60,000	1,362,000	.40	544,800
ND	1,100	24,200	.36	8,712
OH	6,000	176,400	.36	63,504
PA	10,500	201,600	.42	84,672
SC	5,800	172,840	.40	69,136
SD	2,500	75,750	.36	27,270
VA	22,000	409,200	.42	171,864
WV	5,600	104,160	.42	43,747
Other States ⁶	32,115	871,768	.39	406,576
US	289,025	6,609,823	.404	2,671,736

¹Preliminary. ²Based on turkeys placed Aug. 1, 1992, through Jul. 31, 1993. Excludes young turkeys lost. ³Includes home consumption. ⁴Live weight equivalent price. ⁵Not published to avoid disclosing individual operations. Value of production included in Other States. ⁶MI, NE, OK, OR, TX, UT, and WI combined to avoid disclosing individual operations.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 514.—Turkeys: Poults placed by commercial hatcheries, United States, 1985-94

Year	Total all breeds	Year	Total all breeds
	<i>Thousands</i>		<i>Thousands</i>
1985	198,683	1990	304,863
1986	225,380	1991	308,083
1987	264,228	1992	307,823
1988	261,406	1993	308,871
1989	290,678	1994	317,468

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 515.—Turkeys: Poult placed by commercial hatcheries, U.S. and regions, 1993 and 1994

Month	United States			1994				
	1993	1994	1994 as percent of 1993	East North Central	West North Central	North and South Atlantic	South Central	West
	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Per-cent</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>	<i>Thou-sands</i>
All breeds:								
Jan	24,606	25,212	102	3,455	6,687	9,414	3,137	2,519
Feb	25,272	25,037	99	3,541	7,065	8,761	3,099	2,571
Mar	27,733	28,474	103	4,305	8,383	9,648	3,189	2,949
Apr	28,830	28,351	98	4,021	7,882	9,592	3,210	3,646
May	27,995	29,360	105	4,179	8,256	9,996	3,367	3,562
June	28,487	28,704	101	3,769	8,592	10,128	3,080	3,135
July	28,663	28,244	99	3,659	7,704	10,093	3,100	3,688
Aug	25,981	26,331	101	3,234	7,589	9,646	2,734	3,128
Sept	21,262	23,920	113	2,842	6,834	9,330	2,533	2,381
Oct	20,957	23,517	112	2,998	6,408	9,154	2,872	2,085
Nov	23,778	24,697	104	3,062	6,651	9,746	3,100	2,138
Dec	25,307	25,621	101	3,516	6,910	9,405	3,232	2,558
Total	308,871	317,468	103	42,581	88,961	114,913	36,653	34,360

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 516.—Eggs: Production in specified countries, 1992-94¹

Continent and country	1992	1993	1994 ²	Continent and country	1992	1993	1994 ²
	<i>Mil-lions</i>	<i>Mil-lions</i>	<i>Mil-lions</i>		<i>Mil-lions</i>	<i>Mil-lions</i>	<i>Mil-lions</i>
North America:				East Europe:			
Canada	5,670	5,689	5,736	Poland	6,300	5,450	6,100
Mexico	19,650	20,140	22,150	Romania	5,801	5,450	3,300
United States	70,860	72,036	74,124	Total	12,101	10,900	9,400
Total	96,180	97,865	102,010	Middle East:			
South America:				Turkey	7,800	8,100	7,900
Brazil	14,190	12,700	13,460	Total	7,800	8,100	7,900
Colombia	5,402	6,433	6,357	Asia:			
Total	19,592	19,133	19,817	China	203,980	235,960	284,423
EC-12:				Hong Kong	21	23	16
Belgium and Luxem- bourg	3,196	3,324	3,600	Japan	42,911	43,252	43,047
Denmark	1,440	1,405	1,382	Korea, Rep. of	7,750	8,200	8,100
France	15,375	15,355	16,200	Taiwan	5,146	5,372	5,673
Germany ³	15,165	13,678	13,960	Thailand	8,154	7,336	7,530
Greece	2,495	2,540	2,500	Total	267,962	300,143	348,789
Ireland	618	553	554	Former USSR:			
Italy	11,454	11,502	11,599	Russia	42,900	40,300	37,400
Netherlands	10,458	10,019	10,164	Ukraine	13,445	11,766	10,145
Portugal	1,814	1,787	1,831	Total	56,345	52,066	47,545
Spain	8,675	8,454	9,670	Total selected coun- tries	541,369	567,469	617,591
United Kingdom	10,699	10,645	10,670				
Total	81,389	79,262	82,130				

¹ Year ending June 30. ² Preliminary. ³ Includes the former East Germany.

FAS, Production Estimates and Crop Assessment Division, (202) 720-0885. 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.

Table 517.—Eggs: Number of hens and pullets, rate of lay, and production, by States, 1994 and 1995¹

State	1994			1995		
	Hens and pullets, average number during year	Rate of lay per layer during year ²	Eggs produced	Hens and pullets, average number during year	Rate of lay per layer during year ²	Eggs produced
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>
AL	11,542	237	2,733	11,562	233	2,693
AR	16,852	226	3,803	15,982	226	3,608
CA	25,995	254	6,602	25,312	255	6,444
CO	3,207	243	778	3,149	256	805
CT	3,686	264	972	3,577	264	944
DE	614	248	152	581	238	138
FL	9,746	260	2,538	9,092	261	2,374
GA	18,606	244	4,543	18,000	243	4,376
HI	823	237	195	777	239	186
ID	958	265	254	904	263	238
IL	2,957	260	768	2,854	267	762
IN	21,014	259	5,452	21,051	261	5,496
IA	14,686	259	3,808	16,652	242	4,032
KS	1,334	264	352	1,279	254	325
KY	2,635	258	680	2,677	254	679
LA	1,810	244	442	1,942	243	472
ME	5,059	277	1,403	4,946	276	1,364
MD	3,231	264	852	3,730	269	1,003
MA	777	266	207	513	259	133
MI	5,345	268	1,435	5,254	264	1,387
MN	10,399	257	2,669	10,990	257	2,823
MS	6,413	236	1,513	6,180	233	1,443
MO	6,727	255	1,713	6,711	254	1,705
MT	374	265	99	381	273	104
NE	8,066	251	2,027	8,989	263	2,364
NH	158	247	39	157	280	44
NJ	1,651	273	451	1,782	249	444
NM	1,142	264	301	1,127	269	303
NY	3,784	277	1,049	3,862	277	1,071
NC	13,881	232	3,214	13,834	228	3,152
ND	204	250	51	169	278	47
OH	20,911	270	5,644	22,168	269	5,964
OK	3,600	222	799	3,752	239	897
OR	2,640	268	708	2,613	271	709
PA	20,755	270	5,597	21,246	266	5,655
RI	196	286	56	141	241	34
SC	5,021	264	1,326	4,918	262	1,289
SD	1,994	263	525	1,798	268	481
TN	1,024	250	256	1,052	241	254
TX	15,577	248	3,860	16,000	247	3,950
UT	1,885	260	491	1,950	263	513
VT	65	308	20	73	288	21
VA	3,833	245	940	3,821	240	916
WA	5,013	273	1,371	5,373	271	1,455
WV	1,107	226	250	1,100	217	239
WI	3,396	260	883	3,306	257	849
WY	16	175	2.8	14	171	2.4
Other States ³	308	273	84	312	237	74
US ⁴	291,018	254	73,911	293,648	253	74,258

¹ Annual estimates cover the period Dec. 1, previous year through Nov. 30. ² Total egg production divided by average number of layers on hand. ³ AK, AZ, 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, Dairy, and Poultry Branch, (202) 720-6146.

Table 518.—Eggs, shell: Average price per dozen on consumer Grade A cartoned white eggs to volume buyers, store-door delivery, New York metropolitan area, 1985-95

Year	Large	Year	Large	Year	Large
	<i>Cents</i>		<i>Cents</i>		<i>Cents</i>
1985	64.97	1989	81.91	1993	72.53
1986	71.38	1990	82.19	1994	67.23
1987	61.60	1991	77.52	1995	67.26
1988	62.10	1992	65.41		

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

Table 519.—Eggs: Number, rate of lay, production, and value, United States, 1986–95¹

Year	Hens and pullets, average number during year	Rate of lay per layer during year ²	Eggs, total produced	Price per dozen	Value of production ³
	<i>Thousands</i>	<i>Number</i>	<i>Millions</i>	<i>Dollars</i>	<i>1,000 dollars</i>
1986	279,046	248	69,106	.615	3,543,295
1987	283,872	248	70,356	.547	3,209,397
1988	278,587	251	69,878	.528	3,073,382
1989	270,415	250	67,503	.689	3,876,822
1990	270,946	251	68,134	.708	4,021,355
1991	275,451	252	69,465	.676	3,914,659
1992	278,824	254	70,749	.576	3,397,462
1993	284,770	253	71,936	.634	3,800,237
1994	291,018	254	73,911	.614	3,776,795
1995 ⁴	293,648	253	74,258	N.A.	N.A.

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 hens and pullets of laying age on hand during the year. ³ Value of sales plus value of eggs consumed in households of producers. ⁴ Preliminary. N.A. = not available.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 520.—Eggs: Production and value, by States, 1994 (preliminary)¹

State	Eggs produced	Price per dozen ²	Value of production	State	Eggs produced	Price per dozen ²	Value of production
	<i>Millions</i>	<i>Dollars</i>	<i>1,000 dollars</i>		<i>Millions</i>	<i>Dollars</i>	<i>1,000 dollars</i>
AL	2,732	.902	205,355	NV	1.4	.438	51
AK	0.5	1,710	71	NH	39	.970	3,153
AZ	81	.491	3,314	NJ	451	.710	26,684
AR	3,803	1,040	329,593	NM	300	.598	14,950
CA	6,602	.464	255,277	NY	1,049	.572	50,002
CO	778	.660	42,790	NC	3,214	.735	196,858
CT	972	.997	80,757	ND	51	.360	1,530
DE	152	1,080	13,680	OH	5,644	.487	229,052
FL	2,538	.465	98,348	OK	765	.899	57,311
GA	4,543	.745	282,045	OR	708	.783	46,197
HI	187.0	.859	13,386	PA	5,597	.511	238,339
ID	253	.648	13,662	RI	55	.949	4,350
IL	768	.640	40,960	SC	1,326	.637	70,389
IN	5,452	.508	230,801	SD	535	.325	14,490
IA	3,808	.398	126,299	TN	255	.720	15,300
KS	352	.388	11,381	TX	3,860	.616	198,147
KY	679	.637	36,044	UT	489	.451	18,378
LA	441	1,110	40,793	VT	20	.993	1,655
ME	1,403	.922	107,797	VA	943	.885	69,546
MD	852	.637	45,227	WA	1,371	.730	83,403
MA	205	.987	16,861	WV	248	1,150	23,767
MI	1,435	.425	50,823	WI	883	.410	30,169
MN	2,669	.400	88,967	WY	2.9	.676	163
MS	1,515	.964	121,705				
MO	1,713	.433	61,811				
MT	95	.550	4,354				
NE	2,027	.360	60,810	US ³	73,866	.614	3,776,795

¹ Estimates cover the 12-month period Dec. 1, previous year through Nov. 30. ² Average of all eggs sold by producers including hatching eggs. ³ Sum of States may not add to U.S. total due to rounding.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Table 521.—Eggs: Supply, distribution, and per capita consumption, United States, 1985–94¹

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 ⁴	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>
1985	5,710	11	13	71	548	11	5,104	256
1986	5,766	11	14	102	567	10	5,112	255
1987	5,869	10	6	111	599	14	5,159	255
1988	5,803	14	5	142	606	15	5,060	248
1989	5,621	15	25	92	642	11	4,917	239
1990	5,687	11	9	101	678	12	4,916	236
1991	5,801	12	2	154	709	13	4,938	235
1992	5,905	13	4	157	732	13	5,020	236
1993	6,003	13	5	159	770	11	5,082	236
1994 ³	6,117	11	4	188	803	15	5,186	239

¹Calendar years. ²Shell eggs and the approximate shell-egg equivalent of egg product. ³Preliminary. ⁴Shipments to territories now included in total consumption.
ERS, Livestock, Dairy and Poultry Branch, (202) 219-0767.

Table 522.—Eggs: Products under Federal inspection, United States, fiscal years 1994 and 1995

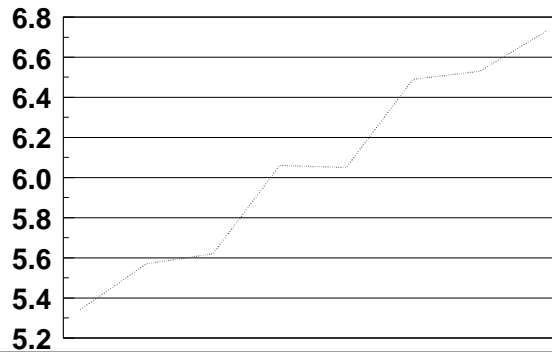
Item	Quantity		Item	Quantity	
	1994	1995		1994	1995
	<i>1,000 dozen</i>	<i>1,000 dozen</i>		<i>1,000 dozen</i>	<i>1,000 dozen</i>
Shell eggs broken	1,369,769	1,441,970	White	379,853	395,013
Edible liquid from shell eggs broken:			Yolk plain	113,312	121,820
Whole	968,228	1,019,906	Yolk blends	123,185	129,641
White	520,278	540,431	Total	1,689,903	1,876,434
Yolk	269,358	277,926	Frozen product produced: ^{1,2}		
Total	1,757,864	1,838,263	Whole plain	185,007	160,371
Inedible liquid from shell eggs broken	127,958	139,096	Whole blends	124,842	128,363
Liquid egg used in processing: ¹			White	46,248	47,778
Total	2,607,227	2,781,460	Yolk plain	4,823	5,075
Ingredients added in processing	84,255	93,029	Yolk blends	67,576	64,948
Liquid product produced for immediate consumption and processing: ^{1,2}			Total	428,496	406,535
Whole plain	730,363	821,890	Dried product produced: ^{1,2}		
Whole blends	343,190	408,070	Whole plain	28,285	27,124
			Whole blends	29,135	30,666
			White	39,898	42,615
			Yolk plain	20,776	22,145
			Yolk blends	15,166	16,661
			Total	133,260	139,211

¹Includes reinspections of egg products.

²Includes all non-egg ingredients added.

NASS, Livestock, Dairy, and Poultry Branch, (202) 720-6146.

Total Cheese Production, 1987-94
Billion Pounds

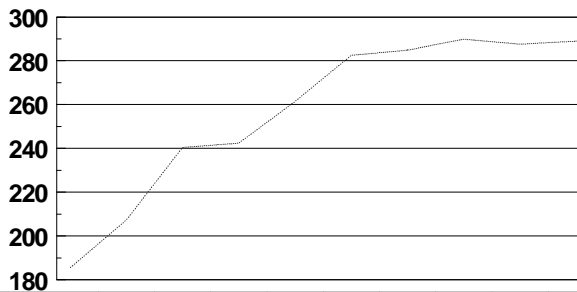


Year	87	88	89	90	91	92	93	94
Production	5.34	5.57	5.62	6.06	6.05	6.49	6.53	6.73

NASS

Turkeys Raised, 1985-94

Million Birds



Year	85	86	87	88	89	90	91	92	93	94
Raised	185.4	207.2	240.4	242.4	261.4	282.5	284.9	289.9	287.6	289.0

NASS