

TABLE 37. Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959

Region or State and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
1 United States.....	1,133,912	1,836,785	47,565,347	(NA)	24,642,290	(NA)	14,622,604	16,823,978	943,405	13,802,986	807,562	9,120,071
2 1 to 29 milk cows.....	986,418	1,712,884	33,744,008	(NA)	16,427,499	(NA)	6,897,445	10,584,454	801,706	9,495,585	690,927	7,820,924
3 1 to 4 milk cows.....	572,649	1,057,828	17,423,813	(NA)	8,073,007	(NA)	1,008,562	(NA)	422,746	4,676,573	373,354	4,674,233
4 5 to 9 milk cows.....	139,231	252,467	4,840,211	(NA)	2,321,684	(NA)	934,486	(NA)	120,379	1,331,069	106,107	1,187,458
5 10 to 19 milk cows.....	160,315	261,740	5,957,901	(NA)	3,020,218	(NA)	2,237,035	(NA)	148,931	1,745,874	124,655	1,191,809
6 20 to 29 milk cows.....	114,223	140,849	5,522,083	(NA)	3,012,590	(NA)	2,717,362	(NA)	109,650	1,742,069	86,811	767,424
7 30 to 49 milk cows.....	100,971	89,338	6,824,411	5,830,779	3,901,980	3,393,482	3,701,229	3,246,617	97,526	2,215,290	77,980	707,141
8 50 to 99 milk cows.....	37,633	27,969	4,196,037	3,167,930	2,519,451	1,893,941	2,384,556	1,784,436	36,024	1,306,373	31,016	370,213
9 100 or more milk cows.....	8,890	6,594	2,800,891	2,027,714	1,793,368	1,333,587	1,639,374	1,208,471	8,149	785,738	7,639	221,793
10 100 to 199 milk cows.....	6,698	4,900	1,529,369	(NA)	959,738	(NA)	857,837	(NA)	6,243	442,958	5,761	126,673
11 200 or more milk cows.....	2,192	1,694	1,271,522	(NA)	833,622	(NA)	781,537	(NA)	1,906	342,780	1,878	95,120
12 Farms with milk or cream sold and no milk cows.....	14,801	(NA)	488,454	(NA)	171,505	(NA)	-	-	12,318	171,089	10,901	145,860
13 North.....	604,554	924,288	28,224,416	(NA)	13,919,479	(NA)	9,860,053	10,996,776	546,630	8,577,886	464,892	5,727,051
14 1 to 29 milk cows.....	497,252	843,449	19,687,845	(NA)	9,045,312	(NA)	5,150,776	7,594,651	442,803	5,792,059	381,402	4,850,474
15 1 to 4 milk cows.....	182,138	342,576	7,142,654	(NA)	2,753,724	(NA)	348,611	(NA)	147,268	1,984,535	137,369	2,404,395
16 5 to 9 milk cows.....	83,849	168,911	2,867,590	(NA)	1,291,488	(NA)	574,202	(NA)	75,242	814,349	65,977	761,713
17 10 to 19 milk cows.....	131,538	214,933	4,909,706	(NA)	2,430,474	(NA)	1,854,230	(NA)	124,021	1,466,343	102,642	1,012,889
18 20 to 29 milk cows.....	99,727	117,029	4,767,935	(NA)	2,569,626	(NA)	2,373,615	(NA)	96,272	1,526,832	75,414	671,477
19 30 to 49 milk cows.....	82,405	65,400	5,530,477	4,158,729	3,112,296	2,401,896	3,001,351	2,354,981	79,982	1,829,783	63,169	588,398
20 50 to 99 milk cows.....	22,716	14,172	2,485,247	1,521,460	1,443,732	899,367	1,404,245	870,761	21,820	801,416	18,431	240,099
21 100 or more milk cows.....	2,181	1,267	520,847	291,313	318,139	186,176	303,681	176,383	2,025	154,628	1,890	48,080
22 100 to 199 milk cows.....	1,984	1,156	416,711	(NA)	252,302	(NA)	241,781	(NA)	1,852	127,075	1,717	37,334
23 200 or more milk cows.....	197	111	104,136	(NA)	65,837	(NA)	61,900	(NA)	173	27,553	173	10,746
24 Farms with milk or cream sold and no milk cows.....	10,464	(NA)	353,872	(NA)	113,533	(NA)	-	-	8,854	122,891	7,942	117,448
25 South.....	440,922	770,378	11,171,333	(NA)	6,408,073	(NA)	3,190,520	4,028,820	318,697	2,954,410	268,259	1,808,850
26 1 to 29 milk cows.....	413,687	742,094	8,010,341	(NA)	4,395,320	(NA)	1,405,114	2,373,850	293,038	2,063,404	245,634	1,551,617
27 1 to 4 milk cows.....	334,468	625,007	5,781,492	(NA)	3,101,825	(NA)	562,229	(NA)	227,999	1,486,986	188,969	1,192,685
28 5 to 9 milk cows.....	46,587	96,715	1,093,247	(NA)	596,972	(NA)	302,937	(NA)	36,939	276,782	32,294	219,489
29 10 to 19 milk cows.....	22,270	34,061	642,575	(NA)	392,041	(NA)	294,102	(NA)	16,700	161,364	16,364	88,588
30 20 to 29 milk cows.....	10,362	16,311	493,027	(NA)	304,482	(NA)	245,846	(NA)	9,400	137,690	8,007	50,855
31 30 to 49 milk cows.....	13,340	16,896	886,308	1,166,714	557,617	705,616	503,603	630,216	12,492	258,729	10,654	69,362
32 50 to 99 milk cows.....	10,730	9,077	1,195,566	1,026,724	765,714	641,518	699,586	588,541	10,208	347,439	9,165	82,413
33 100 or more milk cows.....	3,165	2,311	1,079,118	787,466	689,422	532,878	582,217	436,213	2,959	284,838	2,806	104,858
34 100 to 199 milk cows.....	2,497	1,726	631,732	(NA)	394,814	(NA)	316,233	(NA)	2,356	174,421	2,223	62,497
35 200 or more milk cows.....	668	585	447,386	(NA)	294,608	(NA)	265,984	(NA)	603	110,417	583	42,361
36 Farms with milk or cream sold and no milk cows.....	3,124	(NA)	83,879	(NA)	40,742	(NA)	-	-	2,409	27,912	1,992	15,225
37 West.....	88,436	142,119	8,169,598	(NA)	4,314,738	(NA)	1,572,031	1,798,382	78,078	2,270,690	74,411	1,584,170
38 1 to 29 milk cows.....	75,479	127,341	6,045,822	(NA)	2,986,867	(NA)	341,555	615,953	65,865	1,640,122	63,891	1,418,833
39 1 to 4 milk cows.....	56,043	90,245	4,499,667	(NA)	2,217,458	(NA)	97,722	(NA)	47,479	1,205,056	47,016	1,077,153
40 5 to 9 milk cows.....	8,795	16,841	879,414	(NA)	433,224	(NA)	57,229	(NA)	8,198	239,934	7,836	206,256
41 10 to 19 milk cows.....	6,507	12,746	405,620	(NA)	197,703	(NA)	88,703	(NA)	6,210	117,585	5,649	90,332
42 20 to 29 milk cows.....	4,134	7,509	261,121	(NA)	138,482	(NA)	97,901	(NA)	3,978	77,547	3,390	45,092
43 30 to 49 milk cows.....	5,226	7,042	407,626	505,336	232,067	285,970	196,275	261,420	5,052	126,778	4,157	48,781
44 50 to 99 milk cows.....	4,187	4,720	515,224	619,746	310,005	353,056	280,725	325,134	3,996	157,518	3,420	47,701
45 100 or more milk cows.....	3,544	3,016	1,200,926	948,935	785,799	614,533	753,476	595,875	3,165	346,272	2,943	68,855
46 100 to 199 milk cows.....	2,217	2,018	480,926	(NA)	312,622	(NA)	299,823	(NA)	2,035	141,462	1,821	26,842
47 200 or more milk cows.....	1,327	998	720,000	(NA)	473,177	(NA)	453,653	(NA)	1,130	204,810	1,122	42,013
48 Farms with milk or cream sold and no milk cows.....	1,213	(NA)	50,703	(NA)	17,230	(NA)	-	-	1,055	20,286	967	13,187
49 NEW ENGLAND.....												
50 Maine.....	5,414	9,155	139,302	(NA)	78,684	(NA)	75,582	96,652	4,476	51,421	3,176	9,197
51 1 to 29 milk cows.....	4,443	8,274	62,682	(NA)	32,166	(NA)	29,663	57,574	3,531	23,497	2,493	7,019
52 1 to 4 milk cows.....	2,914	5,219	19,670	(NA)	7,268	(NA)	5,378	(NA)	2,098	7,961	1,556	4,441
53 5 to 9 milk cows.....	422	666	6,798	(NA)	2,925	(NA)	2,716	(NA)	382	2,711	307	1,162
54 10 to 19 milk cows.....	537	1,333	13,658	(NA)	8,172	(NA)	7,943	(NA)	503	4,776	298	710
55 20 to 29 milk cows.....	570	1,056	22,556	(NA)	13,801	(NA)	13,626	(NA)	548	8,049	332	706
56 30 to 49 milk cows.....	658	685	40,548	43,473	24,713	25,351	24,433	25,166	638	14,705	425	1,130
57 50 to 99 milk cows.....	288	170	30,370	1,026,724	18,424	10,496	18,194	10,457	283	11,122	235	824
58 100 or more milk cows.....	25	26	5,702	5,941	3,381	3,585	3,292	3,455	24	2,097	23	224
59 100 to 199 milk cows.....	22	25	4,486	(NA)	2,627	(NA)	2,538	(NA)	21	1,652	20	207
60 200 or more milk cows.....	3	1	1,216	(NA)	754	(NA)	754	(NA)	3	445	3	17
61 Farms with milk or cream sold and no milk cows.....	33	(NA)	790	(NA)	367	(NA)	-	-	25	371	17	52
62 New Hampshire.....	2,410	3,678	76,399	(NA)	44,837	(NA)	43,937	53,069	2,108	27,940	1,364	3,622
63 1 to 29 milk cows.....	1,830	3,132	30,630	(NA)	16,420	(NA)	15,816	27,220	1,545	11,930	946	2,280
64 1 to 4 milk cows.....	1,005	1,624	6,743	(NA)	2,156	(NA)	1,846	(NA)	775	3,270	507	1,317
65 5 to 9 milk cows.....	169	272	2,794	(NA)	1,245	(NA)	1,117	(NA)	151	1,273	92	276
66 10 to 19 milk cows.....	329	740	8,134	(NA)	4,996	(NA)	4,904	(NA)	300	2,815	153	323
67 20 to 29 milk cows.....	327	496	12,959	(NA)	8,023	(NA)	7,949	(NA)	319	4,772	194	364
68 30 to 49 milk cows.....	392	374	24,102	22,174	14,919	13,745	14,719	13,620	380	8,458	263	725
69 50 to 99 milk cows.....	163	158	17,188	17,369	10,422	10,229	10,363	10,194	158	6,241	133	525
70 100 or more milk cows.....	25	14	4,479	2,912	3,076	2,035	3,039	2,035	25	1,311	22	92
71 100 to 199 milk cows.....	25	13	4,479	(NA)	3,076	(NA)	3,039	(NA)	25	1,311	22	92
72 200 or more milk cows.....	-	1	-	(NA)	-	(NA)	-	(NA)	-	-	-	-
73 Farms with milk or cream sold and no milk cows.....	25	(NA)	309	(NA)	114	(NA)	-	-	19	183	10	12

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region or State and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk as approved for human consumption
United States.....	688,423	9,417,058	1,474,866,556	832,408	12,920,438	724,382,125	105,995,628	197,606,342	124,755,450	225,679,754	514,205	19,879	338,347
1 to 29 milk cows.....	555,117	7,419,842	1,171,675,675	695,193	9,042,231	633,489,585	38,390,916	150,063,237	118,048,691	246,588,862	368,420	16,466	216,551
1 to 4 milk cows.....	243,432	4,382,029	702,195,266	342,382	4,638,033	393,929,804	869,292	(NA)	17,702,344	(NA)	45,046	11,135	23,793
5 to 9 milk cows.....	89,339	1,080,967	167,837,127	114,552	1,312,378	101,285,294	2,729,340	(NA)	33,815,613	(NA)	72,968	2,212	40,148
10 to 19 milk cows.....	123,933	1,108,464	172,325,098	136,042	1,574,666	86,204,551	13,868,213	(NA)	51,705,430	(NA)	139,604	1,690	78,832
20 to 29 milk cows.....	98,413	848,382	129,318,184	102,217	1,517,154	52,069,936	20,924,072	(NA)	14,825,304	(NA)	110,802	1,429	73,778
30 to 49 milk cows.....	90,748	948,067	141,644,643	93,447	1,922,615	47,518,331	31,494,664	24,288,911	4,510,589	5,613,717	100,010	1,799	79,774
50 to 99 milk cows.....	34,202	576,131	87,703,765	35,370	1,178,668	26,091,421	20,621,012	13,277,499	32,843	625,793	37,197	1,122	33,763
100 or more milk cows.....	8,356	473,018	73,842,473	8,398	776,924	17,282,788	15,489,036	9,976,695	1,263,327	851,382	8,578	492	8,259
100 to 199 milk cows.....	6,240	239,226	36,617,889	6,302	401,980	9,703,423	7,706,541	(NA)	390,084	(NA)	6,478	349	6,207
200 or more milk cows.....	2,116	233,792	37,224,584	2,096	374,944	7,579,365	7,782,495	(NA)	873,243	(NA)	2,100	143	2,052
Farms with milk or cream sold and no milk cows.....	16,115	357,413	61,414,101	14,497	186,537	10,910,679	1,426,304	(1)	3,386,162	(1)	16,182	707	9,870
North.....	456,704	6,088,638	1,014,049,130	470,662	7,293,668	381,356,236	74,744,561	168,188,190	111,622,058	224,077,463	384,508	8,652	248,334
1 to 29 milk cows.....	357,663	4,804,435	812,308,712	371,396	4,854,526	325,887,154	32,811,777	141,364,007	106,345,459	218,454,202	278,348	6,337	162,291
1 to 4 milk cows.....	104,273	2,430,456	433,624,259	107,354	1,603,965	157,781,269	525,393	(NA)	13,896,224	(NA)	22,710	2,936	11,565
5 to 9 milk cows.....	60,049	685,900	113,671,992	65,577	724,437	58,126,518	1,954,958	(NA)	30,172,207	(NA)	46,454	1,036	24,449
10 to 19 milk cows.....	105,795	936,046	148,267,410	109,617	1,240,834	67,997,096	11,748,655	(NA)	48,329,355	(NA)	112,551	1,207	63,096
20 to 29 milk cows.....	87,546	752,033	116,745,051	88,848	1,285,290	41,982,271	18,582,770	(NA)	13,947,672	(NA)	96,633	1,158	63,181
30 to 49 milk cows.....	75,636	797,291	121,559,957	76,020	1,556,348	36,943,965	26,230,282	18,436,694	4,071,327	4,780,283	61,652	1,389	63,930
50 to 99 milk cows.....	21,329	379,052	60,666,757	21,199	719,945	15,164,334	12,895,027	6,975,943	638,929	355,454	22,449	731	20,166
100 or more milk cows.....	2,076	107,860	19,513,704	2,047	162,849	3,360,765	2,807,475	1,411,545	566,343	487,524	2,059	195	1,947
100 to 199 milk cows.....	1,891	80,097	14,252,839	1,861	126,889	2,626,115	2,249,026	(NA)	371,764	(NA)	1,880	162	1,774
200 or more milk cows.....	185	27,763	5,260,865	186	35,960	734,648	558,449	(NA)	391,764	(NA)	179	33	173
Farms with milk or cream sold and no milk cows.....	12,488	282,356	48,797,763	10,447	132,590	7,868,261	1,076,136	(1)	2,986,531	(1)	11,755	276	7,130
South.....	171,928	1,476,115	191,190,781	302,670	3,531,164	202,087,629	16,921,646	15,843,800	3,961,037	13,400,841	100,182	7,965	70,839
1 to 29 milk cows.....	149,596	1,117,803	143,059,227	276,507	2,648,370	179,302,250	3,961,752	15,730,037	3,725,775	13,116,510	73,208	7,403	45,655
1 to 4 milk cows.....	106,783	794,544	99,808,858	202,509	1,853,923	134,454,498	256,567	(NA)	1,375,758	(NA)	18,705	6,157	10,604
5 to 9 milk cows.....	22,633	185,893	25,230,455	42,556	381,415	26,601,817	593,372	(NA)	1,076,896	(NA)	22,634	829	13,816
10 to 19 milk cows.....	12,852	85,365	11,381,346	21,455	244,817	11,794,865	1,543,809	(NA)	1,060,978	(NA)	21,637	263	13,089
20 to 29 milk cows.....	7,328	52,001	6,638,568	9,987	168,215	6,451,070	1,568,004	(NA)	212,143	(NA)	10,232	154	8,146
30 to 49 milk cows.....	10,457	91,972	12,151,427	12,860	270,612	6,994,070	3,771,981	3,818,728	76,456	172,679	13,248	215	11,985
50 to 99 milk cows.....	9,006	119,526	15,903,976	10,317	335,494	7,842,839	5,096,366	3,613,623	47,659	68,967	10,654	207	10,548
100 or more milk cows.....	2,869	146,814	20,076,151	2,986	276,688	7,948,470	4,291,838	2,681,412	111,147	42,685	3,072	140	3,151
100 to 199 milk cows.....	2,234	80,878	11,207,328	2,352	142,135	4,046,594	2,295,455	(NA)	37,088	(NA)	2,437	95	2,410
200 or more milk cows.....	635	65,936	8,868,823	634	134,553	3,901,876	1,996,383	(NA)	74,059	(NA)	635	45	631
Farms with milk or cream sold and no milk cows.....	2,423	40,663	6,462,119	3,081	35,949	1,953,181	195,987	(1)	136,271	(1)	3,364	295	2,173
West.....	39,791	1,852,305	269,626,645	59,076	2,095,606	140,938,260	14,329,420	13,574,352	9,172,355	16,201,450	29,515	3,262	19,174
1 to 29 milk cows.....	47,858	1,497,604	216,307,736	47,290	1,539,335	128,300,181	1,617,388	12,969,192	7,977,457	15,018,150	16,864	2,726	8,605
1 to 4 milk cows.....	32,376	1,157,029	168,762,149	32,519	1,180,145	101,694,037	87,332	(NA)	2,430,362	(NA)	3,631	2,042	1,624
5 to 9 milk cows.....	6,577	209,174	28,934,680	6,419	206,526	16,556,959	181,010	(NA)	2,566,510	(NA)	3,880	347	1,883
10 to 19 milk cows.....	5,286	87,053	12,676,342	4,970	89,015	6,412,590	575,748	(NA)	2,315,097	(NA)	5,416	220	2,647
20 to 29 milk cows.....	3,539	44,348	5,934,565	3,382	63,649	3,636,595	773,298	(NA)	665,488	(NA)	3,937	117	2,451
30 to 49 milk cows.....	4,655	58,804	7,933,259	4,567	95,655	3,580,296	1,692,691	2,033,488	362,806	660,755	5,110	195	3,859
50 to 99 milk cows.....	3,867	77,553	11,133,032	3,854	123,229	6,484,228	2,629,619	2,687,933	246,255	201,372	4,094	184	3,439
100 or more milk cows.....	3,411	218,344	34,252,618	3,365	337,387	5,973,555	8,389,722	5,883,738	585,837	321,173	3,447	157	3,271
100 to 199 milk cows.....	2,115	78,251	11,157,722	2,089	132,956	3,070,714	3,162,060	(NA)	178,417	(NA)	2,161	92	2,023
200 or more milk cows.....	1,296	140,093	23,094,896	1,276	204,431	2,942,841	5,227,662	(NA)	407,420	(NA)	1,286	65	1,248
Farms with milk or cream sold and no milk cows.....	1,204	34,394	6,154,219	969	17,998	1,089,237	154,182	(1)	263,360	(1)	1,063	136	567
NEW ENGLAND													
Maine.....	3,230	21,559	3,000,159	3,829	48,748	922,776	584,508	1,635,450	71,982	1,295,870	2,142	526	1,992
1 to 29 milk cows.....	2,327	12,003	1,632,687	2,872	22,812	597,462	176,607	1,326,367	65,527	1,270,600	1,184	432	1,070
1 to 4 milk cows.....	1,118	5,006	684,220	1,440	6,213	282,876	3,220	(NA)	15,252	(NA)	62	244	45
5 to 9 milk cows.....	281	1,784	241,403	360	3,335	123,952	4,372	(NA)	15,004	(NA)	63	75	59
10 to 19 milk cows.....	431	2,375	341,899	515	5,120	83,401	59,565	(NA)	22,316	(NA)	501	60	434
20 to 29 milk cows.....	497	2,838	365,165	557	8,144	107,233	109,450	(NA)	12,955	(NA)	558	53	532
30 to 49 milk cows.....	603	5,125	716,979	647	13,983	175,57	214,832	190,461	2,347	1,050	653	63	630
50 to 99 milk cows.....	275	3,729	538,972	286	10,280	131,797	162,555	85,921	3,883	14,860	285	25	272
100 or more milk cows.....	25	702	111,521	24	1,673	17,943	30,514	32,702	225	9,360	20	6	20
100 to 199 milk cows.....	22	570	85,521	21	1,222	12,213	22,605	(NA)	225	(NA)	17	5	17
200 or more milk cows.....	3	132	26,000	3	451	5,730	7,909	(NA)	-	(NA)	3	1	3
Farms with milk or cream sold and no milk cows.....	71	1,730	237,300	62	863	20,864	7,525	(1)	677	(1)	57	20	52
New Hampshire.....	1,665	11,507	1,624,819	1,854	28,544	430,644	361,154	1,380,053	24,371	1,21,542	1,309	289	1,260
1 to 29 milk cows.....	1,115	5,444	755,522	1,277	11,353	208,593	104,922	1,175,247	13,487	1,67,060	742	232	705
1 to 4 milk cows.....	437	1,992	303,633	431	1,953	73,821	2,185	(NA)	1,560	(NA)	36	133	34
5 to 9 milk cows.....	129	586	80,507	149	1,063	28,522	4,201	(NA)	644	(NA)	64	38	62
10 to 19 milk cows.....	253	1,234	165,384	320	3,406	47,883	36,537	(NA)	2,080	(NA)	318	32	296
20 to 29 milk cows.....	296	1,632	205,998	326	4,931	58,367	61,999	(NA)	9,203	(NA)	324	29	313
30 to 49 milk cows.....	366	3,025	418,375	391	9,104	113,368	132,129	104,224	4,280	32,850	386	43	376
50 to 99 milk cows.....	160	2,414	360,823	162	6,267	87,697	97,254	84,323	6,604	-	156	13	154
100 or more milk cows.....	24	624	92,099	25	1,820	20,986	26,848	16,259	-	21,632	25	1	25
100 to 199 milk cows.....	24	624	92,099	25	1,820	20,986	26,848	(NA)	-	(NA)	25	1	25
200 or more milk cows.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
Farms with milk or cream sold and no milk cows.....	53	1,346	196,451	43	447	6,624	5,162	(1)	384	(1)	47	11	46

NA Not available.

1 Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region or State and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
NEW ENGLAND—Con.												
1 Vermont.....	6,994	9,929	357,862	(NA)	232,233	(NA)	229,757	256,544	6,450	115,814	4,341	9,815
2 1 to 29 milk cows.....	3,477	6,413	82,107	(NA)	49,071	(NA)	47,915	87,262	3,084	29,353	1,834	3,683
3 1 to 4 milk cows.....	1,065	1,654	7,970	(NA)	2,534	(NA)	1,909	(NA)	827	4,216	523	1,220
4 5 to 9 milk cows.....	287	707	4,291	(NA)	12,055	(NA)	1,978	(NA)	258	1,869	153	367
5 10 to 19 milk cows.....	814	1,993	19,900	(NA)	12,319	(NA)	12,143	(NA)	748	6,841	406	740
6 20 to 29 milk cows.....	1,311	2,059	49,946	(NA)	32,163	(NA)	31,885	(NA)	1,251	16,427	752	1,356
7 30 to 49 milk cows.....	2,181	2,431	128,455	144,042	83,915	90,652	83,307	90,552	2,104	41,811	1,450	2,729
8 50 to 99 milk cows.....	1,196	959	115,508	93,545	76,906	60,460	76,371	60,087	1,128	35,957	928	2,645
9 100 or more milk cows.....	140	126	31,792	27,243	22,341	18,654	22,164	18,643	134	8,693	129	758
10 100 to 199 milk cows.....	130	113	24,919	(NA)	16,413	(NA)	16,236	(NA)	127	7,890	120	616
11 200 or more milk cows.....	10	13	6,873	(NA)	5,928	(NA)	5,928	(NA)	7	803	9	142
12 Farms with milk or cream sold and no milk cows.....	84	(NA)	2,256	(NA)	994	(NA)	-	-	71	1,186	39	76
13 Massachusetts.....	2,780	4,527	117,433	(NA)	80,929	(NA)	79,275	92,964	2,307	32,788	1,506	3,716
14 1 to 29 milk cows.....	1,733	3,390	32,820	(NA)	20,617	(NA)	19,657	34,452	1,381	10,256	816	1,947
15 1 to 4 milk cows.....	715	1,487	5,001	(NA)	1,675	(NA)	1,316	(NA)	511	2,441	358	885
16 5 to 9 milk cows.....	148	341	1,936	(NA)	1,083	(NA)	1,024	(NA)	125	665	68	188
17 10 to 19 milk cows.....	392	846	8,929	(NA)	6,087	(NA)	5,774	(NA)	329	2,453	155	389
18 20 to 29 milk cows.....	478	716	16,954	(NA)	11,772	(NA)	11,543	(NA)	416	4,697	235	485
19 30 to 49 milk cows.....	619	749	33,667	41,189	23,378	28,246	23,087	27,961	567	9,496	375	793
20 50 to 99 milk cows.....	348	325	32,189	29,560	22,749	20,998	22,459	20,890	297	8,779	249	661
21 100 or more milk cows.....	80	63	18,757	12,822	14,185	9,661	14,072	9,661	62	4,257	66	315
22 100 to 199 milk cows.....	66	52	12,231	(NA)	8,813	(NA)	8,725	(NA)	53	3,186	55	232
23 200 or more milk cows.....	14	11	6,526	(NA)	5,372	(NA)	5,347	(NA)	9	1,071	11	83
24 Farms with milk or cream sold and no milk cows.....	42	(NA)	1,020	(NA)	562	(NA)	-	-	38	420	19	38
25 Rhode Island.....	359	564	14,508	(NA)	10,716	(NA)	10,448	14,230	288	3,279	229	513
26 1 to 29 milk cows.....	205	403	3,693	(NA)	2,349	(NA)	2,144	5,267	158	1,068	118	276
27 1 to 4 milk cows.....	100	112	990	(NA)	344	(NA)	211	(NA)	73	476	60	170
28 5 to 9 milk cows.....	16	61	202	(NA)	131	(NA)	108	(NA)	16	56	7	15
29 10 to 19 milk cows.....	37	110	781	(NA)	556	(NA)	534	(NA)	27	189	17	36
30 20 to 29 milk cows.....	52	120	1,720	(NA)	1,318	(NA)	1,291	(NA)	42	347	34	55
31 30 to 49 milk cows.....	93	90	4,794	5,135	3,566	3,580	3,526	3,515	82	1,107	66	121
32 50 to 99 milk cows.....	50	62	4,118	5,372	3,229	4,077	3,206	4,054	38	807	36	82
33 100 or more milk cows.....	11	9	1,903	1,989	1,572	1,394	1,572	1,394	10	297	9	34
34 100 to 199 milk cows.....	10	8	(D)	(NA)	(D)	(NA)	(D)	(NA)	9	(D)	8	(D)
35 200 or more milk cows.....	1	1	(D)	(NA)	(D)	(NA)	(D)	(NA)	1	(D)	1	(D)
36 Farms with milk or cream sold and no milk cows.....	4	(NA)	56	(NA)	34	(NA)	-	-	2	21	1	1
37 Connecticut.....	2,591	4,090	113,160	(NA)	73,523	(NA)	72,232	90,279	2,216	35,346	1,489	4,291
38 1 to 29 milk cows.....	1,526	2,788	24,793	(NA)	13,841	(NA)	13,143	27,072	1,223	8,660	804	2,292
39 1 to 4 milk cows.....	872	1,479	6,390	(NA)	2,028	(NA)	1,653	(NA)	647	3,049	460	1,313
40 5 to 9 milk cows.....	158	185	2,753	(NA)	1,121	(NA)	1,001	(NA)	140	1,164	100	468
41 10 to 19 milk cows.....	178	478	4,307	(NA)	2,770	(NA)	2,701	(NA)	158	1,293	93	244
42 20 to 29 milk cows.....	318	646	11,343	(NA)	7,922	(NA)	7,788	(NA)	278	3,154	151	267
43 30 to 49 milk cows.....	577	863	32,379	48,857	22,021	32,707	21,845	32,552	535	9,558	331	800
44 50 to 99 milk cows.....	414	407	40,684	39,721	27,405	26,528	27,023	26,456	391	12,299	293	980
45 100 or more milk cows.....	74	32	15,304	6,828	10,256	4,215	10,221	4,199	67	4,829	61	219
46 100 to 199 milk cows.....	68	30	12,700	(NA)	8,500	(NA)	8,475	(NA)	61	4,020	56	180
47 200 or more milk cows.....	6	2	2,604	(NA)	1,756	(NA)	1,746	(NA)	6	809	5	39
48 Farms with milk or cream sold and no milk cows.....	31	(NA)	724	(NA)	306	(NA)	-	-	26	361	17	57
MIDDLE ATLANTIC												
49 New York.....	39,564	53,575	1,813,562	(NA)	1,157,516	(NA)	1,134,315	1,206,337	36,325	591,633	24,239	64,413
50 1 to 29 milk cows.....	22,362	37,839	538,960	(NA)	317,980	(NA)	303,573	496,864	19,870	188,270	12,556	32,710
51 1 to 4 milk cows.....	6,769	11,091	66,808	(NA)	19,068	(NA)	13,305	(NA)	5,436	35,669	3,837	12,071
52 5 to 9 milk cows.....	2,134	3,837	34,663	(NA)	16,204	(NA)	14,445	(NA)	1,849	14,057	1,228	4,402
53 10 to 19 milk cows.....	5,486	11,160	133,762	(NA)	84,064	(NA)	81,423	(NA)	5,022	43,294	2,863	6,404
54 20 to 29 milk cows.....	7,973	11,751	303,727	(NA)	198,644	(NA)	194,400	(NA)	7,563	95,250	4,628	9,833
55 30 to 49 milk cows.....	11,577	11,613	669,342	668,187	439,667	434,064	435,115	429,771	11,095	212,602	7,382	17,073
56 50 to 99 milk cows.....	5,049	3,760	489,189	361,129	320,352	234,280	317,198	231,679	4,837	156,764	3,804	12,073
57 100 or more milk cows.....	576	363	116,071	72,923	79,517	48,397	78,429	48,023	523	33,997	497	2,557
58 100 to 199 milk cows.....	526	340	95,449	(NA)	65,233	(NA)	64,531	(NA)	480	28,135	452	2,081
59 200 or more milk cows.....	50	23	20,622	(NA)	14,284	(NA)	13,898	(NA)	43	5,862	45	476
60 Farms with milk or cream sold and no milk cows.....	457	(NA)	10,636	(NA)	4,784	(NA)	-	-	404	5,196	213	656
61 New Jersey.....	2,630	4,447	136,772	(NA)	99,137	(NA)	96,931	122,079	2,107	32,324	1,401	5,311
62 1 to 29 milk cows.....	1,146	2,607	19,726	(NA)	11,851	(NA)	10,849	23,966	795	5,771	531	2,104
63 1 to 4 milk cows.....	625	1,497	5,149	(NA)	1,726	(NA)	1,120	(NA)	387	2,260	285	1,163
64 5 to 9 milk cows.....	91	160	1,711	(NA)	816	(NA)	608	(NA)	68	546	59	349
65 10 to 19 milk cows.....	154	305	3,535	(NA)	2,366	(NA)	2,313	(NA)	117	931	65	238
66 20 to 29 milk cows.....	276	645	9,331	(NA)	6,943	(NA)	6,808	(NA)	223	2,034	122	354
67 30 to 49 milk cows.....	793	1,174	42,888	64,528	31,325	46,080	30,887	45,700	708	10,452	440	1,111
68 50 to 99 milk cows.....	590	569	51,653	48,432	38,919	36,157	38,512	35,953	525	11,236	359	1,498
69 100 or more milk cows.....	101	97	22,505	22,555	17,042	16,547	16,683	16,460	79	4,865	71	598
70 100 to 199 milk cows.....	85	82	14,185	(NA)	10,706	(NA)	10,511	(NA)	67	3,063	61	416
71 200 or more milk cows.....	16	15	8,320	(NA)	6,336	(NA)	6,172	(NA)	12	1,802	10	182
72 Farms with milk or cream sold and no milk cows.....	36	(NA)	1,360	(NA)	528	(NA)	-	-	28	591	18	241

D Data withheld to avoid disclosure of information for individual farms.
 NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region or State and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk as approved for human consumption
NEW ENGLAND—Continued													
Vermont.....	5,652	45,045	5,779,478	6,460	153,629	1,675,177	1,799,551	¹ 1,768,708	38,421	¹ 122,522	5,922	188	5,727
1 to 29 milk cows.....	2,428	13,320	1,632,141	2,951	34,477	442,903	325,756	¹ 554,264	9,347	¹ 78,035	2,412	113	2,297
1 to 4 milk cows.....	491	3,744	478,718	570	2,869	90,253	5,925	(NA)	325	(NA)	99	47	88
5 to 9 milk cows.....	189	1,028	130,603	127	2,063	50,639	8,037	(NA)	5,660	(NA)	191	16	180
10 to 19 milk cows.....	615	2,765	339,857	807	8,352	89,434	82,842	(NA)	-	(NA)	813	24	760
20 to 29 milk cows.....	1,133	5,783	682,963	1,303	21,193	212,577	228,953	(NA)	3,362	(NA)	1,309	26	1,269
30 to 49 milk cows.....	1,963	13,994	1,719,640	2,180	54,738	559,564	657,408	644,621	1,178	2,050	2,178	41	2,129
50 to 99 milk cows.....	1,123	13,502	1,841,103	1,190	49,880	539,044	629,458	435,060	6,896	25,600	1,192	29	1,165
100 or more milk cows.....	138	4,229	586,594	139	14,534	133,666	186,929	134,763	21,000	16,837	140	5	136
100 to 199 milk cows.....	128	3,146	439,919	129	9,836	105,585	138,339	(NA)	13,500	(NA)	130	4	126
200 or more milk cows.....	10	1,083	146,675	10	4,698	28,081	48,590	(NA)	7,500	(NA)	10	1	10
Farms with milk or cream sold and no milk cows.....	204	6,793	1,030,299	190	3,764	59,359	24,118	(¹)	720	(¹)	204	1	194
Massachusetts.....													
1 to 29 milk cows.....	2,130	23,272	3,484,534	2,372	52,127	777,100	724,380	¹ 724,469	171,168	¹ 70,744	1,962	193	1,820
1 to 4 milk cows.....	1,158	7,377	1,129,129	1,334	14,848	250,789	154,668	¹ 249,303	15,405	¹ 18,100	987	88	886
5 to 9 milk cows.....	323	1,904	333,810	355	1,725	58,435	2,294	(NA)	132	(NA)	52	24	40
10 to 19 milk cows.....	109	746	119,883	134	1,106	22,922	5,174	(NA)	720	(NA)	92	9	86
20 to 29 milk cows.....	313	2,261	338,670	379	4,200	64,607	47,253	(NA)	6,289	(NA)	376	33	331
30 to 49 milk cows.....	413	2,466	337,066	466	7,817	104,825	99,947	(NA)	8,264	(NA)	467	22	429
50 to 99 milk cows.....	577	5,160	713,061	617	14,931	200,130	210,102	220,405	8,961	6,000	585	52	558
100 or more milk cows.....	322	5,419	811,238	341	13,493	174,263	216,873	173,246	24,099	3,300	323	34	313
100 to 199 milk cows.....	73	5,316	831,106	80	8,855	151,918	142,737	81,515	122,703	43,344	67	19	63
200 or more milk cows.....	62	3,821	582,147	66	5,546	76,068	89,560	(NA)	4,500	(NA)	58	11	54
Farms with milk or cream sold and no milk cows.....	11	1,495	248,959	14	3,309	75,850	53,176	(NA)	118,203	(NA)	9	8	9
Rhode Island.....													
1 to 29 milk cows.....	275	2,868	425,080	295	5,722	90,328	97,571	¹ 114,158	1,560	¹ 11,980	250	15	239
1 to 4 milk cows.....	129	695	97,948	143	1,360	27,514	16,265	¹ 38,163	-	¹ 10,000	100	7	93
5 to 9 milk cows.....	45	312	45,504	43	235	9,680	257	(NA)	-	(NA)	4	3	2
10 to 19 milk cows.....	13	37	4,645	15	78	2,676	381	(NA)	-	(NA)	8	1	7
20 to 29 milk cows.....	23	92	11,341	35	279	5,122	4,699	(NA)	-	(NA)	36	3	32
30 to 49 milk cows.....	48	254	36,458	50	768	10,036	10,929	(NA)	-	(NA)	52	-	52
50 to 99 milk cows.....	87	748	107,342	91	1,902	24,034	33,153	30,336	1,560	-	90	5	87
100 or more milk cows.....	48	871	121,737	50	1,697	23,406	30,970	33,270	-	-	49	2	49
100 to 199 milk cows.....	11	554	98,053	11	763	15,374	17,183	12,389	-	1,980	11	1	10
200 or more milk cows.....	10	(D)	(D)	10	(D)	(D)	(D)	(NA)	-	(NA)	10	1	9
Farms with milk or cream sold and no milk cows.....	1	(D)	(D)	1	(D)	(D)	(D)	(NA)	-	(NA)	1	-	1
Connecticut.....													
1 to 29 milk cows.....	1,885	17,761	2,634,682	2,149	45,098	754,996	654,559	¹ 724,416	23,041	¹ 47,243	1,565	123	1,487
1 to 4 milk cows.....	898	5,295	741,279	1,093	10,731	275,352	89,663	¹ 178,249	2,531	¹ 26,000	540	64	490
5 to 9 milk cows.....	371	2,068	326,940	465	2,398	100,055	1,694	(NA)	711	(NA)	26	31	22
10 to 19 milk cows.....	108	1,067	135,814	141	1,757	62,049	1,979	(NA)	-	(NA)	31	7	26
20 to 29 milk cows.....	144	543	68,910	176	2,012	48,507	22,282	(NA)	390	(NA)	170	10	142
30 to 49 milk cows.....	275	1,617	209,615	311	4,564	64,741	63,709	(NA)	1,430	(NA)	313	16	300
50 to 99 milk cows.....	519	4,316	626,330	571	12,948	169,162	198,642	276,874	5,901	4,435	561	23	546
100 or more milk cows.....	395	5,968	905,725	412	15,537	216,495	261,982	237,718	8,309	14,520	396	29	387
100 to 199 milk cows.....	73	2,182	361,348	73	5,882	93,987	104,272	31,574	6,300	2,288	68	7	64
200 or more milk cows.....	67	1,719	290,948	67	4,767	77,137	85,513	(NA)	1,600	(NA)	64	5	60
Farms with milk or cream sold and no milk cows.....	6	463	70,400	6	1,115	16,850	18,760	(NA)	4,700	(NA)	4	2	4
MIDDLE ATLANTIC													
New York.....	30,818	232,229	36,111,263	36,079	741,378	11,299,563	10,039,748	¹ 9,335,422	643,004	¹ 849,189	32,058	1,089	30,279
1 to 29 milk cows.....	15,153	79,109	12,833,938	18,953	217,485	4,124,203	2,327,708	¹ 3,556,425	455,428	¹ 639,486	14,970	555	13,837
1 to 4 milk cows.....	3,067	21,535	3,618,505	3,754	22,302	859,044	23,042	(NA)	115,212	(NA)	454	196	349
5 to 9 milk cows.....	1,399	7,942	1,223,571	1,934	15,438	538,626	60,048	(NA)	113,551	(NA)	1,141	62	962
10 to 19 milk cows.....	4,089	16,498	2,359,403	5,358	54,349	921,316	624,059	(NA)	185,618	(NA)	5,421	107	4,926
20 to 29 milk cows.....	6,598	33,134	5,632,459	7,907	125,396	1,805,217	1,620,560	(NA)	41,047	(NA)	7,954	190	7,600
30 to 49 milk cows.....	10,369	74,827	11,022,201	11,524	277,060	3,790,037	3,930,504	3,463,565	27,690	132,090	11,546	286	11,113
50 to 99 milk cows.....	4,746	58,486	8,966,515	5,029	196,691	2,692,489	3,041,993	1,917,663	57,812	52,180	4,991	203	4,797
100 or more milk cows.....	550	19,807	3,288,609	573	50,142	692,834	739,543	397,768	102,074	25,433	551	45	532
100 to 199 milk cows.....	504	13,687	2,123,128	524	40,608	554,405	614,988	(NA)	84,895	(NA)	505	39	487
200 or more milk cows.....	46	6,120	1,165,481	49	9,534	138,429	124,554	(NA)	17,179	(NA)	46	6	45
Farms with milk or cream sold and no milk cows.....	767	20,372	3,766,015	691	8,835	185,563	103,723	(¹)	17,821	(¹)	779	24	717
New Jersey.....													
1 to 29 milk cows.....	1,976	25,722	4,275,970	2,341	69,307	1,304,159	896,043	¹ 998,613	244,924	¹ 293,555	1,926	92	1,820
1 to 4 milk cows.....	612	4,460	745,021	870	10,454	295,622	79,732	¹ 70,986	125	¹ 80	456	57	415
5 to 9 milk cows.....	224	2,131	404,166	361	2,432	105,722	1,906	(NA)	-	(NA)	17	31	14
10 to 19 milk cows.....	48	471	76,499	88	1,361	55,232	1,221	(NA)	-	(NA)	21	8	17
20 to 29 milk cows.....	111	619	75,561	149	1,912	46,860	18,260	(NA)	75	(NA)	148	9	128
30 to 49 milk cows.....	229	1,239	188,795	272	4,749	87,808	58,345	(NA)	50	(NA)	270	9	256
50 to 99 milk cows.....	719	5,862	799,803	784	21,231	357,623	287,974	394,952	874	-	791	14	761
100 or more milk cows.....	552	8,488	1,263,825	588	26,267	432,629	374,308	302,211	-	-	586	11	557
100 to 199 milk cows.....	93	6,912	1,467,321	99	11,355	218,285	154,030	130,463	-	293,475	93	10	87
200 or more milk cows.....	79	4,413	1,045,893	83	6,933	144,760	101,140	(NA)	(D)	(NA)	78	8	73
Farms with milk or cream sold and no milk cows.....	14	2,499	421,428	16	4,422	73,525	52,890	(NA)	(D)	(NA)	15	2	14
Delaware.....													
1 to 29 milk cows.....	54	2,399	464,752	56	1,827	92,718	14,495	(¹)	175	(¹)	59	6	52

D Data withheld to avoid disclosure of information for individual farms.

NA Not available.

¹Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region or State and number of milk cows per farm		Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
		Farms		Number		Farms		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
		1964	1959	1964	1959	1964	1959	1964	1959				
MIDDLE ATLANTIC													
1	Pennsylvania.....	42,981	60,156	1,420,397	(NA)	827,854	(NA)	790,920	862,584	37,234	430,714	29,196	161,829
2	1 to 29 milk cows.....	33,253	52,474	737,991	(NA)	399,041	(NA)	368,570	541,347	27,871	216,004	22,286	122,946
3	1 to 4 milk cows.....	13,507	22,238	157,060	(NA)	44,483	(NA)	25,366	(NA)	9,702	44,179	9,253	68,398
4	5 to 9 milk cows.....	3,549	5,592	57,597	(NA)	27,906	(NA)	24,139	(NA)	3,065	17,800	2,503	11,891
5	10 to 19 milk cows.....	7,604	13,613	189,751	(NA)	115,864	(NA)	112,099	(NA)	6,946	54,403	4,961	19,484
6	20 to 29 milk cows.....	8,593	11,031	333,583	(NA)	210,788	(NA)	206,966	(NA)	8,158	99,622	5,569	23,173
7	30 to 49 milk cows.....	7,590	6,209	445,051	365,947	281,668	226,560	277,267	224,951	7,323	138,663	5,264	24,720
8	50 to 99 milk cows.....	1,963	1,394	196,077	135,611	122,519	95,159	120,882	84,918	1,874	63,100	1,495	10,458
9	100 or more milk cows.....	175	79	41,278	16,539	24,626	16,174	24,201	11,368	166	12,947	151	3,705
10	100 to 199 milk cows.....	162	73	33,434	(NA)	20,319	(NA)	19,944	(NA)	153	10,422	140	2,693
11	200 or more milk cows.....	13	6	7,844	(NA)	4,307	(NA)	4,257	(NA)	13	2,525	11	1,012
12	Farms with milk or cream sold and no milk cows.....	409	(NA)	7,845	(NA)	2,933	(NA)	-	-	335	3,191	260	1,721
EAST NORTH CENTRAL													
13	Ohio.....	39,896	67,015	1,143,516	(NA)	614,535	(NA)	544,117	657,324	33,588	348,137	27,171	180,844
14	1 to 29 milk cows.....	34,444	63,272	722,105	(NA)	370,694	(NA)	305,415	498,562	28,353	213,790	22,957	137,621
15	1 to 4 milk cows.....	14,273	28,405	185,109	(NA)	68,442	(NA)	27,979	(NA)	10,336	53,611	8,830	63,056
16	5 to 9 milk cows.....	7,066	14,043	117,636	(NA)	60,014	(NA)	48,230	(NA)	5,887	32,938	4,748	24,684
17	10 to 19 milk cows.....	8,159	14,473	214,834	(NA)	120,688	(NA)	111,822	(NA)	7,434	64,186	5,845	29,960
18	20 to 29 milk cows.....	4,946	6,351	204,526	(NA)	121,550	(NA)	117,384	(NA)	4,696	63,055	3,534	19,921
19	30 to 49 milk cows.....	4,151	2,950	265,665	188,015	154,210	108,298	150,775	106,605	3,976	84,507	3,144	26,948
20	50 to 99 milk cows.....	1,190	753	129,973	86,900	74,984	48,221	73,778	47,117	1,152	41,904	969	13,085
21	100 or more milk cows.....	111	40	25,773	9,960	14,647	5,120	14,149	5,040	107	7,936	101	3,190
22	100 to 199 milk cows.....	106	38	23,102	(NA)	13,366	(NA)	12,988	(NA)	102	7,247	96	2,489
23	200 or more milk cows.....	5	2	2,671	(NA)	1,281	(NA)	1,161	(NA)	5	689	5	701
24	Farms with milk or cream sold and no milk cows.....	752	(NA)	16,064	(NA)	4,706	(NA)	-	-	579	5,519	534	5,839
25	Indiana.....	25,720	49,482	789,969	(NA)	393,795	(NA)	328,065	413,838	21,485	237,994	19,045	158,180
26	1 to 29 milk cows.....	22,528	47,373	527,034	(NA)	249,274	(NA)	188,319	328,338	18,438	154,300	16,340	123,460
27	1 to 4 milk cows.....	9,723	23,555	168,011	(NA)	61,651	(NA)	18,591	(NA)	7,082	46,282	6,443	60,078
28	5 to 9 milk cows.....	4,823	10,975	85,223	(NA)	41,356	(NA)	33,056	(NA)	4,006	24,404	3,504	19,463
29	10 to 19 milk cows.....	5,162	9,273	147,157	(NA)	76,500	(NA)	70,247	(NA)	4,691	44,010	4,143	26,647
30	20 to 29 milk cows.....	2,820	3,570	126,643	(NA)	69,767	(NA)	66,425	(NA)	2,659	39,604	2,250	17,272
31	30 to 49 milk cows.....	2,405	1,785	164,304	123,193	90,482	65,838	87,871	63,873	2,304	53,182	2,022	20,640
32	50 to 99 milk cows.....	730	299	85,104	35,239	46,413	18,947	44,616	18,288	690	26,695	630	11,996
33	100 or more milk cows.....	57	25	13,527	6,285	7,626	3,549	7,259	3,339	53	3,817	53	2,084
34	100 to 199 milk cows.....	54	24	12,572	(NA)	6,781	(NA)	6,414	(NA)	50	3,723	50	2,068
35	200 or more milk cows.....	3	1	955	(NA)	845	(NA)	845	(NA)	3	94	3	16
36	Farms with milk or cream sold and no milk cows.....	678	(NA)	15,471	(NA)	3,786	(NA)	-	-	527	5,485	535	6,200
37	Illinois.....	29,628	57,644	1,178,961	(NA)	555,101	(NA)	422,430	542,016	25,417	343,104	22,246	280,756
38	1 to 29 milk cows.....	24,568	53,422	769,640	(NA)	328,792	(NA)	204,512	369,768	20,612	213,409	18,267	227,439
39	1 to 4 milk cows.....	12,194	29,741	342,356	(NA)	115,127	(NA)	21,214	(NA)	9,519	88,358	9,053	138,871
40	5 to 9 milk cows.....	3,692	8,954	89,893	(NA)	39,528	(NA)	25,199	(NA)	3,137	24,224	2,729	26,141
41	10 to 19 milk cows.....	4,912	9,418	158,837	(NA)	79,130	(NA)	68,486	(NA)	4,431	46,113	3,683	33,594
42	20 to 29 milk cows.....	3,770	5,309	178,554	(NA)	95,007	(NA)	89,613	(NA)	3,525	54,714	2,802	28,833
43	30 to 49 milk cows.....	3,967	3,582	270,851	230,864	150,548	130,793	145,707	128,228	3,777	87,159	3,085	33,144
44	50 to 99 milk cows.....	1,029	584	117,225	65,557	64,424	36,295	62,659	34,893	965	36,864	835	15,937
45	100 or more milk cows.....	64	56	21,245	16,849	11,337	9,208	9,552	9,127	63	5,672	59	4,236
46	100 to 199 milk cows.....	55	46	16,179	(NA)	8,433	(NA)	6,797	(NA)	55	4,572	52	3,174
47	200 or more milk cows.....	9	10	5,066	(NA)	2,904	(NA)	2,755	(NA)	8	1,100	7	1,062
48	Farms with milk or cream sold and no milk cows.....	657	(NA)	20,808	(NA)	4,621	(NA)	-	-	510	6,581	504	9,606
49	Michigan.....	33,176	51,774	1,196,582	(NA)	600,238	(NA)	573,545	628,044	29,983	409,455	24,522	186,889
50	1 to 29 milk cows.....	26,980	47,701	674,359	(NA)	319,964	(NA)	297,795	462,639	23,919	224,652	19,473	129,743
51	1 to 4 milk cows.....	8,020	15,996	96,905	(NA)	26,018	(NA)	16,417	(NA)	6,142	31,625	5,395	39,262
52	5 to 9 milk cows.....	5,383	10,912	91,061	(NA)	41,144	(NA)	36,957	(NA)	4,783	29,608	3,790	20,309
53	10 to 19 milk cows.....	7,986	13,937	230,234	(NA)	116,960	(NA)	111,564	(NA)	7,543	75,129	6,014	38,145
54	20 to 29 milk cows.....	5,591	6,856	256,159	(NA)	135,842	(NA)	132,857	(NA)	5,451	88,290	4,274	32,027
55	30 to 49 milk cows.....	4,679	3,388	324,584	227,265	173,150	120,814	170,057	120,091	4,579	116,169	3,752	35,265
56	50 to 99 milk cows.....	1,371	634	160,800	73,760	86,587	38,940	85,748	38,441	1,343	56,038	1,172	18,175
57	100 or more milk cows.....	146	51	36,839	11,778	20,537	7,118	19,945	6,873	142	12,596	125	3,706
58	100 to 199 milk cows.....	136	46	30,233	(NA)	16,838	(NA)	16,246	(NA)	133	10,244	116	3,151
59	200 or more milk cows.....	10	5	6,606	(NA)	3,699	(NA)	3,699	(NA)	9	2,352	9	555
60	Farms with milk or cream sold and no milk cows.....	719	(NA)	16,252	(NA)	4,255	(NA)	-	-	627	6,666	504	5,331
61	Wisconsin.....	85,407	104,693	3,913,756	(NA)	2,149,349	(NA)	2,083,336	2,128,248	82,358	1,393,145	59,128	371,262
62	1 to 29 milk cows.....	58,442	85,576	1,905,278	(NA)	1,036,307	(NA)	990,654	1,391,321	55,764	677,757	38,002	191,214
63	1 to 4 milk cows.....	5,738	8,109	94,416	(NA)	23,980	(NA)	11,980	(NA)	4,662	35,531	3,657	34,905
64	5 to 9 milk cows.....	5,906	9,568	99,136	(NA)	47,403	(NA)	42,146	(NA)	5,390	36,766	3,234	14,967
65	10 to 19 milk cows.....	20,706	34,810	577,105	(NA)	320,686	(NA)	307,075	(NA)	20,023	203,598	12,885	52,821
66	20 to 29 milk cows.....	26,092	33,089	1,134,621	(NA)	644,238	(NA)	629,453	(NA)	25,689	401,862	18,226	88,521
67	30 to 49 milk cows.....	22,641	16,952	1,491,516	1,058,132	833,495	608,287	818,139	601,741	22,356	534,321	17,433	123,700
68	50 to 99 milk cows.....	4,096	2,065	460,633	217,552	249,325	123,982	245,162	122,429	4,019	162,475	3,494	48,833
69	100 or more milk cows.....	228	100	56,329	22,710	30,222	12,943	29,381	12,757	219	18,592	199	7,515
70	100 to 199 milk cows.....	208	95	47,551	(NA)	24,888	(NA)	24,047	(NA)	202	15,783	180	6,880
71	200 or more milk cows.....	20	5	8,778	(NA)	5,334	(NA)	5,334	(NA)	17	2,809	19	635
72	Farms with milk or cream sold and no milk cows.....	1,142	(NA)	29,708	(NA)	9,370	(NA)	-	-	1,010	13,376	733	6,962

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold di- rectly to con- sumers, stores, etc.	Whole milk as approved for hu- man con- sumption
MIDDLE ATLANTIC—Continued													
1 Pennsylvania.....	30,376	233,575	39,085,346	35,154	491,631	10,616,229	6,686,904	¹ 6,168,748	1,034,233	¹ 2,067,937	28,335	1,966	25,483
2 1 to 29 milk cows.....	21,516	148,054	25,320,938	25,577	248,195	6,360,424	2,784,386	¹ 3,650,651	971,344	¹ 2,009,655	18,773	1,417	16,347
3 1 to 4 milk cows.....	6,226	64,688	12,081,279	6,753	33,508	1,599,006	32,976	(NA)	362,615	(NA)	795	606	517
4 5 to 9 milk cows.....	2,334	12,223	1,944,760	3,070	19,662	717,282	94,999	(NA)	360,068	(NA)	1,971	212	1,440
5 10 to 19 milk cows.....	5,707	27,273	4,265,869	7,324	69,544	1,616,790	871,655	(NA)	188,588	(NA)	7,465	286	6,384
6 20 to 29 milk cows.....	7,249	43,870	7,029,030	8,430	125,481	2,427,346	1,784,756	(NA)	60,073	(NA)	8,542	313	8,006
7 30 to 49 milk cows.....	6,840	53,927	8,434,863	7,478	163,749	2,897,345	2,535,462	¹ 7,60,821	18,824	30,825	7,516	363	7,177
8 50 to 99 milk cows.....	1,859	25,922	4,199,285	1,929	67,565	1,101,901	1,141,131	662,157	27,236	27,000	1,899	146	1,815
9 100 or more milk cows.....	161	6,072	1,130,260	170	12,122	256,559	225,924	95,079	16,829	457	147	40	144
10 100 to 199 milk cows.....	148	4,662	807,832	157	10,142	207,842	185,401	(NA)	14,954	(NA)	136	35	133
11 200 or more milk cows.....	13	1,410	322,428	13	1,980	48,717	40,523	(NA)	1,875	(NA)	11	5	11
Farms with milk or cream sold and no milk cows....	517	10,792	2,032,814	453	5,031	165,932	55,698	(¹)	23,985	(¹)	521	33	437
EAST NORTH CENTRAL													
11 Ohio.....	26,450	214,032	34,380,088	30,577	303,050	10,697,828	4,470,741	¹ 4,323,381	817,380	¹ 2,144,286	27,558	467	20,326
12 1 to 29 milk cows.....	21,517	146,773	23,045,288	25,553	195,808	8,312,153	2,222,114	¹ 3,089,549	799,069	¹ 2,085,091	22,133	386	15,175
13 1 to 4 milk cows.....	6,533	59,047	9,850,787	7,747	40,173	2,905,922	69,267	(NA)	339,754	(NA)	3,291	197	1,814
14 5 to 9 milk cows.....	4,605	23,396	3,407,826	5,894	34,171	1,804,814	244,284	(NA)	296,519	(NA)	5,816	64	3,326
15 10 to 19 milk cows.....	6,203	36,490	5,518,909	7,376	63,166	2,172,603	871,903	(NA)	146,212	(NA)	8,091	74	5,557
16 20 to 29 milk cows.....	4,176	27,840	4,267,766	4,536	58,298	1,428,814	1,036,660	(NA)	16,584	(NA)	4,935	51	4,478
17 30 to 49 milk cows.....	3,726	39,768	6,261,370	3,848	70,049	1,534,664	1,402,074	830,987	2,300	49,995	4,143	46	3,936
18 50 to 99 milk cows.....	1,100	20,719	3,529,569	1,079	30,466	744,963	714,284	362,147	4,011	-	1,181	23	1,117
19 100 or more milk cows.....	107	6,772	1,543,861	97	6,727	106,048	40,698	12,000	9,200	101	12	98	118
20 100 to 199 milk cows.....	102	6,197	1,444,011	93	6,352	99,863	121,744	(NA)	12,000	(NA)	97	11	94
21 200 or more milk cows.....	5	575	99,850	4	375	6,185	10,526	(NA)	-	(NA)	4	1	4
Farms with milk or cream sold and no milk cows....	853	14,362	2,421,678	698	5,909	250,757	85,936	(¹)	32,174	(¹)	1,021	20	700
22 Indiana.....	17,117	159,382	25,410,519	19,222	187,676	9,843,138	2,570,423	¹ 2,558,808	713,602	¹ 2,108,698	17,581	146	13,052
23 1 to 29 milk cows.....	14,250	117,665	18,908,572	16,440	130,238	7,953,196	1,307,171	¹ 1,923,911	709,221	¹ 2,106,084	14,399	112	10,094
24 1 to 4 milk cows.....	4,597	54,713	9,394,670	5,552	37,474	3,763,976	48,097	(NA)	179,261	(NA)	2,435	63	1,483
25 5 to 9 milk cows.....	3,234	18,947	2,911,173	4,017	23,364	1,384,773	169,923	(NA)	259,212	(NA)	4,056	13	2,552
26 10 to 19 milk cows.....	4,007	25,526	3,830,204	4,433	38,431	1,737,894	529,967	(NA)	218,503	(NA)	5,095	20	3,624
27 20 to 29 milk cows.....	2,412	18,479	2,772,525	2,438	30,969	1,066,553	559,184	(NA)	52,246	(NA)	2,813	16	2,435
28 30 to 49 milk cows.....	2,149	23,566	3,625,163	2,108	37,480	1,148,440	793,815	481,911	2,630	2,614	2,405	15	2,232
29 50 to 99 milk cows.....	666	15,919	2,509,307	625	17,212	621,147	403,914	130,664	1,750	-	725	13	677
30 100 or more milk cows.....	52	2,232	367,477	49	2,746	120,355	65,523	22,322	-	-	52	6	49
31 100 to 199 milk cows.....	49	2,094	345,652	46	2,594	117,805	58,931	(NA)	-	(NA)	49	6	46
32 200 or more milk cows.....	3	138	21,825	3	152	2,550	6,591	(NA)	-	(NA)	3	-	3
Farms with milk or cream sold and no milk cows....	729	12,912	2,147,207	602	5,567	353,232	72,125	(¹)	21,629	(¹)	914	12	642
34 Illinois.....	21,129	319,019	58,467,498	21,988	279,774	15,992,887	3,441,390	¹ 3,562,360	997,824	¹ 3,529,344	18,029	231	12,594
35 1 to 29 milk cows.....	16,562	243,420	45,317,575	17,360	176,601	13,486,921	1,427,605	¹ 2,161,900	973,476	¹ 3,448,494	12,979	184	8,200
36 1 to 4 milk cows.....	6,771	143,796	28,006,882	6,926	68,665	8,304,993	33,213	(NA)	341,970	(NA)	1,668	90	918
37 5 to 9 milk cows.....	2,596	27,677	5,104,751	2,956	22,262	1,722,148	112,813	(NA)	323,286	(NA)	2,762	24	1,577
38 10 to 19 milk cows.....	3,892	27,203	6,272,024	4,167	40,051	1,978,688	523,121	(NA)	233,070	(NA)	4,794	35	2,961
39 20 to 29 milk cows.....	3,301	34,744	5,933,918	3,321	45,623	1,481,092	758,458	(NA)	75,150	(NA)	3,755	35	2,744
40 30 to 49 milk cows.....	3,570	44,181	7,267,161	3,640	70,980	1,736,449	1,334,316	1,035,051	17,148	80,100	3,962	33	3,392
41 50 to 99 milk cows.....	934	22,606	4,066,688	934	28,208	674,766	590,595	289,773	-	750	1,022	12	939
42 100 or more milk cows.....	63	8,812	1,816,074	54	3,975	94,751	88,875	75,635	7,200	-	63	2	63
43 100 to 199 milk cows.....	55	5,170	954,850	46	2,479	58,362	44,726	(NA)	7,200	(NA)	54	2	54
44 200 or more milk cows.....	8	3,642	861,224	8	1,496	36,389	24,148	(NA)	-	(NA)	9	-	9
Farms with milk or cream sold and no milk cows....	708	18,952	3,674,198	587	6,575	394,250	85,970	(¹)	54,495	(¹)	885	13	588
46 Michigan.....	25,546	210,966	32,335,364	24,930	266,292	7,668,392	4,931,399	¹ 4,455,914	3,036,208	¹ 7,425,988	24,842	255	19,145
47 1 to 29 milk cows.....	19,725	132,563	20,009,909	19,399	153,691	5,224,141	2,238,530	¹ 3,086,236	2,947,803	¹ 7,401,187	18,663	195	13,336
48 1 to 4 milk cows.....	4,043	34,141	5,516,197	3,944	19,836	1,158,442	43,551	(NA)	457,529	(NA)	1,646	86	882
49 5 to 9 milk cows.....	3,935	19,426	2,831,885	4,086	21,553	935,770	175,484	(NA)	1,031,486	(NA)	3,915	28	2,281
50 10 to 19 milk cows.....	6,683	40,956	5,912,597	6,522	53,123	1,699,239	839,684	(NA)	1,219,198	(NA)	7,556	43	5,288
51 20 to 29 milk cows.....	5,064	38,040	5,749,230	4,847	59,179	1,430,690	1,179,811	(NA)	239,590	(NA)	5,546	38	4,885
52 30 to 49 milk cows.....	4,363	46,657	7,174,820	4,172	71,663	1,589,195	1,649,211	990,041	47,690	8,210	4,667	42	4,369
53 50 to 99 milk cows.....	1,315	25,553	4,136,399	1,229	33,600	703,660	849,140	326,714	40,715	11,591	1,369	15	1,308
54 100 or more milk cows.....	143	6,193	1,014,236	130	7,338	151,396	194,519	52,923	-	5,000	143	3	132
55 100 to 199 milk cows.....	133	4,869	831,157	122	6,200	128,321	160,199	(NA)	-	(NA)	134	2	124
56 200 or more milk cows.....	10	1,324	183,079	8	1,138	23,075	34,320	(NA)	-	(NA)	9	1	8
Farms with milk or cream sold and no milk cows....	910	15,938	2,728,839	699	5,770	236,281	81,603	(¹)	79,974	(¹)	925	8	626
58 Wisconsin.....	75,341	555,141	82,163,383	78,936	1,135,077	24,511,614	17,303,792	¹ 16,227,387	426,750	¹ 1,391,486	81,019	441	43,043
59 1 to 29 milk cows.....	49,500	286,408	41,677,741	53,033	578,106	13,260,814	7,595,261	¹ 10,284,343	313,002	¹ 1,137,626	54,066	271	24,942
60 1 to 4 milk cows.....	3,345	39,533	6,719,551	3,017	18,179	778,716	55,940	(NA)	11,508	(NA)	1,876	55	753
61 5 to 9 milk cows.....	4,382	19,651	2,841,879	5,118	28,040	771,057	267,547	(NA)	40,165	(NA)	5,434	23	2,175
62 10 to 19 milk cows.....	17,655	81,491	11,433,324	19,637	179,874	4,226,944	2,228,346	(NA)	129,940	(NA)	20,675	73	8,880
63 20 to 29 milk cows.....	24,118	145,733	20,682,987	25,261	352,013	7,484,093	5,063,408	(NA)	131,389	(NA)	26,081	120	13,134
64 30 to 49 milk cows.....	21,653	191,628	28,060,673	21,818	427,609	8,662,638	7,189,717	4,847,425	86,063	209,240	22,037	123	14,638
65 50 to 99 milk cows.....	3,970	65,961	10,322,756	3,879	116,489	2,325,891	2,349,723	991,723	19,325	20,433	4,091	40	3,266
66 100 or more milk cows.....	218	11,144	2,102,213	206	12,873	262,271	269,112	103,851	8,360	24,187	225	7	197
67 100 to 199 milk cows.....	199	9,681	1,872,578	188	10,172	225,572	220,784	(NA)	8,360	(NA)	205	6	179
68 200 or more milk cows.....	19	1,463	229,635	18	2,701	36,699	48,328	(NA)	-	(NA)	20	1	18
Farms with milk or cream sold and no milk cows....	1,770	39,293	6,629,006	1,456	15,508	488,488	180,424	(¹)	3,335	(¹)	1,870	9	915

NA Not available.

¹Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of for Farms Classified by Number of Milk Cows, by Regions and States: Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, 1964 and 1959—Continued**

Region or State and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
WEST NORTH CENTRAL												
1 Minnesota.....	70,303	92,306	2,954,699	(NA)	1,361,516	(NA)	1,236,983	1,244,039	66,468	959,029	58,360	634,154
2 1 to 29 milk cows.....	60,045	86,639	2,114,348	(NA)	953,085	(NA)	840,180	1,027,597	56,342	675,466	49,379	485,797
3 1 to 4 milk cows.....	8,986	16,936	207,830	(NA)	59,721	(NA)	19,400	(NA)	7,309	64,152	6,608	83,957
4 5 to 9 milk cows.....	9,491	18,515	203,749	(NA)	87,453	(NA)	67,039	(NA)	8,687	64,707	7,370	51,589
5 10 to 19 milk cows.....	24,338	35,851	822,885	(NA)	381,188	(NA)	348,922	(NA)	23,442	259,224	20,474	182,473
6 20 to 29 milk cows.....	17,230	15,337	879,884	(NA)	424,723	(NA)	404,819	(NA)	16,904	287,383	14,927	167,778
7 30 to 49 milk cows.....	8,980	5,020	672,037	343,100	326,780	177,321	316,472	174,527	8,864	227,762	7,848	117,495
8 50 to 99 milk cows.....	1,214	598	152,784	70,592	73,511	36,765	72,297	35,926	1,200	50,344	1,076	28,929
9 100 or more milk cows.....	64	49	15,530	11,388	8,140	6,064	8,034	5,989	62	5,437	57	1,933
10 100 to 199 milk cows.....	57	49	12,503	(NA)	6,692	(NA)	6,596	(NA)	55	4,397	50	1,414
11 200 or more milk cows.....	7	-	3,027	(NA)	1,448	(NA)	1,438	(NA)	7	1,060	7	519
12 Farms with milk or cream sold and no milk cows.....	1,252	(NA)	34,960	(NA)	10,288	(NA)	-	-	1,059	12,443	971	12,229
13 Iowa.....	59,673	94,507	3,120,108	(NA)	1,163,107	(NA)	735,647	822,245	54,178	903,326	51,388	1,053,675
14 1 to 29 milk cows.....	54,314	91,561	2,632,028	(NA)	928,528	(NA)	518,957	708,182	48,986	749,756	46,702	953,744
15 1 to 4 milk cows.....	20,098	39,551	1,046,998	(NA)	276,210	(NA)	39,708	(NA)	16,852	284,083	17,007	486,705
16 5 to 9 milk cows.....	10,538	22,210	427,707	(NA)	156,111	(NA)	72,075	(NA)	9,641	116,737	9,197	154,859
17 10 to 19 milk cows.....	15,334	22,453	680,547	(NA)	278,874	(NA)	212,221	(NA)	14,476	199,655	13,354	202,018
18 20 to 29 milk cows.....	8,344	7,347	476,776	(NA)	217,333	(NA)	194,953	(NA)	8,017	149,281	7,144	110,162
19 30 to 49 milk cows.....	4,439	2,580	352,847	192,833	168,299	92,519	157,083	89,615	4,305	112,647	3,858	71,901
20 50 to 99 milk cows.....	859	336	109,824	80,281	54,563	21,449	51,521	20,160	832	33,674	771	21,587
21 100 or more milk cows.....	61	30	25,409	11,154	11,717	6,071	8,086	4,288	55	7,249	57	6,443
22 100 to 199 milk cows.....	56	22	14,920	(NA)	7,726	(NA)	6,697	(NA)	50	4,410	52	2,784
23 200 or more milk cows.....	5	8	10,489	(NA)	3,991	(NA)	1,389	(NA)	5	2,839	5	3,659
24 Farms with milk or cream sold and no milk cows.....	1,350	(NA)	57,837	(NA)	13,051	(NA)	-	-	1,137	19,024	1,144	25,762
25 Missouri.....	57,398	96,296	2,035,401	(NA)	1,008,945	(NA)	460,849	615,640	48,087	540,238	44,922	486,218
26 1 to 29 milk cows.....	54,136	93,715	1,748,845	(NA)	845,788	(NA)	313,915	505,825	44,995	453,562	42,055	449,495
27 1 to 4 milk cows.....	33,192	58,335	1,028,653	(NA)	451,201	(NA)	55,777	(NA)	26,594	260,750	25,051	316,702
28 5 to 9 milk cows.....	8,860	17,222	240,432	(NA)	124,477	(NA)	59,744	(NA)	7,492	62,165	6,824	53,790
29 10 to 19 milk cows.....	8,482	13,820	298,978	(NA)	166,573	(NA)	114,452	(NA)	7,587	80,214	7,043	52,191
30 20 to 29 milk cows.....	3,602	4,338	180,782	(NA)	103,537	(NA)	83,942	(NA)	3,322	50,433	3,133	26,812
31 30 to 49 milk cows.....	2,387	2,061	168,176	139,310	95,922	78,086	86,355	73,637	2,248	49,698	2,087	22,556
32 50 to 99 milk cows.....	785	457	93,761	52,325	52,985	30,341	47,978	28,274	759	29,077	699	11,699
33 100 or more milk cows.....	90	63	24,619	17,378	14,250	8,876	12,601	7,904	85	7,901	81	2,468
34 100 to 199 milk cows.....	82	61	20,247	(NA)	11,577	(NA)	10,139	(NA)	77	6,642	73	2,028
35 200 or more milk cows.....	8	2	4,372	(NA)	2,673	(NA)	2,462	(NA)	8	1,259	8	440
36 Farms with milk or cream sold and no milk cows.....	882	(NA)	27,185	(NA)	10,795	(NA)	-	(NA)	734	8,744	694	7,646
37 North Dakota.....	21,329	30,484	1,463,317	(NA)	727,844	(NA)	228,538	263,259	20,457	396,174	20,299	339,299
38 1 to 29 milk cows.....	20,363	29,994	1,358,231	(NA)	673,758	(NA)	188,046	243,299	19,512	366,090	19,380	318,383
39 1 to 4 milk cows.....	6,207	9,769	441,882	(NA)	210,448	(NA)	13,923	(NA)	5,739	122,027	5,655	109,407
40 5 to 9 milk cows.....	5,323	9,697	305,868	(NA)	152,628	(NA)	36,751	(NA)	5,133	82,608	5,079	70,632
41 10 to 19 milk cows.....	6,847	8,943	448,370	(NA)	228,478	(NA)	91,881	(NA)	6,688	117,817	6,706	102,075
42 20 to 29 milk cows.....	1,986	1,585	162,111	(NA)	82,204	(NA)	45,491	(NA)	1,952	43,638	1,940	36,269
43 30 to 49 milk cows.....	762	403	74,207	32,370	37,930	16,993	27,035	14,136	748	20,909	727	15,368
44 50 to 99 milk cows.....	187	79	25,872	10,678	13,443	5,573	11,250	4,805	181	7,646	176	4,783
45 100 or more milk cows.....	17	8	5,007	1,566	2,713	1,019	2,207	1,019	16	1,529	16	765
46 100 to 199 milk cows.....	15	7	(D)	(D)	(D)	(D)	(D)	(D)	14	(D)	14	(D)
47 200 or more milk cows.....	2	1	(D)	(D)	(D)	(D)	(D)	(D)	2	(D)	2	(D)
48 Farms with milk or cream sold and no milk cows.....	503	(NA)	22,729	(NA)	10,617	(NA)	-	-	467	6,696	462	5,416
49 South Dakota.....	21,192	32,044	2,051,799	(NA)	950,834	(NA)	222,556	240,604	20,248	564,724	20,261	536,241
50 1 to 29 milk cows.....	19,874	31,541	1,898,601	(NA)	877,536	(NA)	166,517	219,534	18,966	522,728	19,004	498,337
51 1 to 4 milk cows.....	8,304	13,561	1,020,934	(NA)	471,416	(NA)	16,924	(NA)	7,752	280,819	7,813	268,699
52 5 to 9 milk cows.....	4,228	9,151	344,341	(NA)	160,681	(NA)	28,719	(NA)	4,073	95,435	4,075	88,225
53 10 to 19 milk cows.....	5,130	7,580	364,741	(NA)	168,454	(NA)	69,642	(NA)	4,988	100,462	4,976	95,825
54 20 to 29 milk cows.....	2,212	1,249	168,585	(NA)	76,985	(NA)	51,232	(NA)	2,153	46,012	2,140	45,588
55 30 to 49 milk cows.....	1,027	394	102,919	37,200	47,708	18,663	36,470	13,768	998	28,778	982	26,433
56 50 to 99 milk cows.....	268	104	44,124	16,589	21,878	8,839	16,720	6,582	261	11,594	256	10,652
57 100 or more milk cows.....	23	5	6,155	1,778	3,712	915	2,849	720	23	1,624	19	819
58 100 to 199 milk cows.....	22	4	(D)	(D)	(D)	(D)	(D)	(D)	22	(D)	18	(D)
59 200 or more milk cows.....	1	1	(D)	(D)	(D)	(D)	(D)	(D)	1	(D)	1	(D)
60 Farms with milk or cream sold and no milk cows.....	311	(NA)	19,982	(NA)	8,307	(NA)	-	(NA)	288	5,912	285	5,763
61 Nebraska.....	29,119	49,719	2,512,832	(NA)	1,068,614	(NA)	250,068	321,727	27,142	705,902	27,242	738,316
62 1 to 29 milk cows.....	27,758	48,861	2,354,507	(NA)	993,181	(NA)	187,102	285,223	25,833	661,329	25,994	699,997
63 1 to 4 milk cows.....	13,537	24,457	1,322,039	(NA)	550,537	(NA)	28,705	(NA)	12,243	375,753	12,356	395,749
64 5 to 9 milk cows.....	7,097	15,461	516,586	(NA)	222,510	(NA)	47,551	(NA)	6,752	142,060	6,794	152,016
65 10 to 19 milk cows.....	5,399	7,542	377,894	(NA)	160,439	(NA)	70,940	(NA)	5,189	103,920	5,201	113,535
66 20 to 29 milk cows.....	1,725	1,401	137,988	(NA)	59,695	(NA)	39,906	(NA)	1,649	39,596	1,643	38,697
67 30 to 49 milk cows.....	986	670	95,659	57,817	45,134	27,632	35,634	23,770	947	27,184	915	23,341
68 50 to 99 milk cows.....	328	180	49,081	26,432	23,276	12,744	20,727	11,554	315	13,889	293	11,916
69 100 or more milk cows.....	47	8	13,585	2,502	7,023	1,324	6,605	1,180	47	3,500	40	3,062
70 100 to 199 milk cows.....	40	7	11,014	(NA)	5,291	(NA)	4,908	(NA)	40	2,930	34	2,793
71 200 or more milk cows.....	7	1	2,571	(NA)	1,732	(NA)	1,697	(NA)	7	570	6	269
72 Farms with milk or cream sold and no milk cows.....	620	(NA)	43,678	(NA)	14,902	(NA)	-	-	548	14,769	558	14,007

D Data withheld to avoid disclosure of information for individual farms.

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk as approved for human consumption
WEST NORTH CENTRAL													
1 Minnesota.....	59,468	621,647	97,122,817	50,452	534,978	21,626,025	9,081,147	¹ 7,746,060	17,167,984	¹ 36,651,943	56,381	373	24,680
2 1 to 29 milk cows.....	49,718	471,390	74,329,436	42,367	389,249	17,332,769	5,673,992	¹ 6,024,361	16,480,115	¹ 35,725,990	46,186	300	19,325
3 1 to 4 milk cows.....	5,570	96,125	17,625,853	4,170	29,875	2,300,997	50,602	(NA)	1,043,401	(NA)	2,170	78	858
4 5 to 9 milk cows.....	7,391	51,073	7,873,262	6,705	40,853	2,288,191	263,431	(NA)	3,584,386	(NA)	5,956	62	2,403
5 10 to 19 milk cows.....	20,971	166,303	25,219,124	17,964	154,086	6,944,106	2,247,707	(NA)	9,046,091	(NA)	21,308	81	8,715
6 20 to 29 milk cows.....	15,786	157,889	23,611,197	13,528	164,435	5,799,505	3,112,252	(NA)	2,806,237	(NA)	16,752	79	7,349
7 30 to 49 milk cows.....	8,512	117,957	17,538,910	7,091	117,203	3,512,566	2,697,335	1,375,978	604,173	852,240	8,928	55	4,526
8 50 to 99 milk cows.....	1,175	29,625	4,872,452	936	25,277	694,933	638,965	291,880	80,896	73,713	1,205	15	778
9 100 or more milk cows.....	63	2,675	382,019	58	3,249	85,757	70,854	53,842	2,800	-	62	3	51
10 100 to 199 milk cows.....	56	1,827	293,165	51	2,743	77,177	58,659	(NA)	2,800	(NA)	56	2	45
11 200 or more milk cows.....	7	848	88,854	7	506	8,580	12,195	(NA)	-	(NA)	6	1	6
12 Farms with milk or cream sold and no milk cows.....	1,644	32,388	5,442,027	1,197	11,810	594,196	122,325	(¹)	572,113	(¹)	1,494	8	623
13 Iowa.....	44,956	1,081,521	211,744,429	38,757	553,939	49,856,164	4,643,811	¹ 3,406,837	23,447,447	¹ 53,089,634	31,878	366	16,677
14 1 to 29 milk cows.....	40,219	982,174	194,091,437	34,583	466,694	45,514,335	2,904,036	¹ 2,626,448	22,123,340	¹ 51,267,015	26,675	294	13,217
15 1 to 4 milk cows.....	13,361	540,202	111,925,364	10,543	167,296	21,114,030	45,537	(NA)	3,331,347	(NA)	2,045	135	893
16 5 to 9 milk cows.....	7,659	146,317	28,282,691	7,023	82,162	8,700,296	207,756	(NA)	6,507,159	(NA)	4,642	52	2,229
17 10 to 19 milk cows.....	12,140	189,553	34,941,148	10,704	126,635	10,316,107	1,252,037	(NA)	9,024,370	(NA)	12,248	63	6,011
18 20 to 29 milk cows.....	7,059	106,102	18,942,234	6,313	90,601	5,383,902	1,398,706	(NA)	3,260,464	(NA)	7,740	44	4,084
19 30 to 49 milk cows.....	3,917	68,130	11,895,752	3,453	63,410	3,145,013	1,238,681	597,652	1,212,597	1,735,665	4,293	38	2,720
20 50 to 99 milk cows.....	763	22,885	4,052,729	675	19,513	912,557	426,823	155,838	111,510	57,650	849	32	684
21 100 or more milk cows.....	57	8,332	1,704,511	46	4,322	284,259	74,271	26,898	-	29,304	61	2	56
22 100 to 199 milk cows.....	52	3,845	703,778	41	2,793	147,095	61,396	(NA)	-	(NA)	56	1	51
23 200 or more milk cows.....	5	4,487	1,000,733	5	1,529	137,164	12,875	(NA)	-	(NA)	5	1	5
24 Farms with milk or cream sold and no milk cows.....	1,379	39,300	7,504,993	1,049	15,779	1,503,971	102,209	(¹)	726,347	(¹)	1,113	15	541
25 Missouri.....	32,986	362,233	55,530,302	45,318	576,094	44,345,119	2,538,670	¹ 2,521,427	2,515,731	¹ 7,676,865	25,535	623	13,989
26 1 to 29 milk cows.....	30,282	326,331	50,583,538	42,321	504,351	41,506,240	1,436,080	¹ 1,799,661	2,453,402	¹ 7,676,865	22,305	559	11,406
27 1 to 4 milk cows.....	16,720	230,128	37,508,255	23,226	279,189	27,527,316	63,898	(NA)	661,080	(NA)	4,188	367	1,993
28 5 to 9 milk cows.....	5,213	38,204	5,460,037	7,904	76,312	5,779,297	198,747	(NA)	855,150	(NA)	6,424	89	3,228
29 10 to 19 milk cows.....	5,638	37,496	5,013,307	7,852	95,856	5,634,553	637,393	(NA)	806,043	(NA)	8,128	65	4,040
30 20 to 29 milk cows.....	2,711	20,503	2,601,939	3,339	52,994	2,565,074	536,042	(NA)	131,129	(NA)	3,565	38	2,145
31 30 to 49 milk cows.....	1,955	20,132	2,654,101	2,194	44,437	1,758,476	626,381	469,429	51,351	-	2,366	39	1,794
32 50 to 99 milk cows.....	668	11,777	1,561,127	719	21,571	864,510	372,823	197,212	10,978	-	779	15	706
33 100 or more milk cows.....	81	4,593	731,536	84	5,735	215,893	103,387	55,124	-	-	85	10	83
34 100 to 199 milk cows.....	74	4,078	647,297	78	4,909	194,516	84,164	(NA)	-	(NA)	77	9	75
35 200 or more milk cows.....	7	515	84,239	6	826	21,377	19,223	(NA)	-	(NA)	8	1	8
36 Farms with milk or cream sold and no milk cows.....	818	13,182	1,952,795	886	10,707	724,666	52,164	(¹)	59,735	(¹)	989	25	488
37 North Dakota.....	16,671	209,543	29,208,771	16,954	378,592	32,148,598	471,601	¹ 234,562	26,250,828	¹ 36,139,555	3,124	95	1,802
38 1 to 29 milk cows.....	15,826	195,321	27,265,667	16,142	354,924	30,548,851	240,677	¹ 143,417	24,777,989	¹ 35,195,803	2,390	76	1,244
39 1 to 4 milk cows.....	4,458	77,777	11,809,266	4,345	112,017	10,428,164	3,336	(NA)	1,446,613	(NA)	116	27	54
40 5 to 9 milk cows.....	4,174	41,806	5,575,461	4,317	83,246	7,203,089	11,665	(NA)	5,144,349	(NA)	284	23	113
41 10 to 19 milk cows.....	5,531	55,473	7,165,753	5,774	119,303	9,793,879	99,809	(NA)	13,675,406	(NA)	1,120	22	570
42 20 to 29 milk cows.....	1,663	20,265	2,715,187	1,706	40,358	3,123,719	125,868	(NA)	4,511,621	(NA)	870	4	507
43 30 to 49 milk cows.....	657	9,765	1,290,701	646	17,170	1,163,766	134,251	52,198	1,332,782	925,927	544	10	392
44 50 to 99 milk cows.....	172	3,799	555,711	151	5,546	367,247	79,720	30,031	123,068	17,825	174	7	152
45 100 or more milk cows.....	16	658	96,692	15	952	68,734	16,954	8,917	16,989	-	16	2	14
46 100 to 199 milk cows.....	14	(D)	(D)	13	(D)	(D)	(D)	(NA)	(D)	(NA)	14	1	13
47 200 or more milk cows.....	2	(D)	(D)	2	(D)	(D)	(D)	(NA)	(D)	(NA)	2	1	1
48 Farms with milk or cream sold and no milk cows.....	521	7,849	1,095,324	496	7,824	594,593	5,378	(¹)	645,862	(¹)	95	8	56
49 South Dakota.....	17,141	451,605	73,887,695	14,821	473,887	44,697,420	1,016,739	¹ 495,493	10,480,248	¹ 21,875,061	7,385	141	3,441
50 1 to 29 milk cows.....	16,017	419,861	68,765,332	13,849	444,656	42,471,576	625,754	¹ 370,082	10,109,093	¹ 21,573,247	6,124	124	2,678
51 1 to 4 milk cows.....	6,653	257,151	42,802,682	5,511	236,641	22,982,836	6,011	(NA)	1,282,027	(NA)	256	54	100
52 5 to 9 milk cows.....	3,329	65,335	10,547,441	3,108	87,685	8,399,960	35,029	(NA)	3,123,583	(NA)	859	42	359
53 10 to 19 milk cows.....	4,214	65,748	10,439,630	3,665	84,855	7,969,734	283,492	(NA)	4,610,845	(NA)	3,082	21	1,339
54 20 to 29 milk cows.....	1,821	31,627	4,975,579	1,565	35,475	3,119,046	301,222	(NA)	1,092,638	(NA)	1,927	7	880
55 30 to 49 milk cows.....	875	21,125	3,435,039	749	19,906	1,598,585	246,777	74,942	338,587	274,794	975	9	563
56 50 to 99 milk cows.....	227	9,338	1,491,957	204	8,038	548,969	120,694	45,467	32,568	27,020	263	7	182
57 100 or more milk cows.....	21	1,281	195,367	19	1,287	78,290	23,513	5,002	-	-	23	1	18
58 100 to 199 milk cows.....	21	(D)	(D)	19	1,287	78,290	(D)	(NA)	-	(NA)	22	1	17
59 200 or more milk cows.....	1	(D)	(D)	-	-	-	(D)	(NA)	-	(NA)	1	-	1
60 Farms with milk or cream sold and no milk cows.....	313	8,000	1,347,800	265	5,748	493,818	10,046	(¹)	190,315	(¹)	137	8	51
61 Nebraska.....	22,983	817,375	142,123,296	18,024	509,223	50,350,446	1,028,865	¹ 550,027	16,537,273	¹ 33,391,396	6,875	299	3,747
62 1 to 29 milk cows.....	21,778	775,213	134,779,285	17,011	478,791	48,435,852	544,265	¹ 225,406	16,302,234	¹ 33,072,034	5,561	263	2,710
63 1 to 4 milk cows.....	10,354	472,289	82,053,736	7,922	262,782	27,234,543	11,495	(NA)	2,864,732	(NA)	381	131	139
64 5 to 9 milk cows.....	5,599	155,986	26,949,372	4,522	108,107	10,959,621	43,250	(NA)	6,145,404	(NA)	961	68	415
65 10 to 19 milk cows.....	4,377	107,176	18,820,623	3,452	80,494	7,810,719	248,015	(NA)	6,352,751	(NA)	2,719	43	1,316
66 20 to 29 milk cows.....	1,448	39,762	6,955,554	1,115	27,408	2,430,969	241,505	(NA)	940,347	(NA)	1,500	21	840
67 30 to 49 milk cows.....	858	24,202	4,046,565	717	18,952	1,333,641	262,322	220,998	172,965	306,050	952	14	709
68 50 to 99 milk cows.....	304	13,758	2,494,341	257	8,794	455,647	165,780	93,101	61,074	9,012	319	17	286
69 100 or more milk cows.....	43	4,202	803,105	39	2,686	125,306	56,498	10,522	-	4,300	43	5	42
70 100 to 199 milk cows.....	36	3,782	730,368	32	2,039	93,515	41,300	(NA)	-	(NA)	37	4	36
71 200 or more milk cows.....	7	420	72,737	7	647	31,791	15,198	(NA)	-	(NA)	6	1	6
72 Farms with milk or cream sold and no milk cows.....	587	21,494	3,614,650	472	10,824	979,090	19,932	(¹)	380,302	(¹)	213	16	116

D Data withheld to avoid disclosure of information for individual farms.
NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
WEST NORTH CENTRAL—Continued												
1 Kansas.....	25,990	48,203	1,674,081	(NA)	720,172	(NA)	240,522	325,054	23,708	455,399	23,367	498,510
2 1 to 29 milk cows.....	23,825	46,474	1,449,467	(NA)	605,069	(NA)	138,034	253,339	21,625	384,411	21,465	459,987
3 1 to 4 milk cows.....	14,294	27,760	911,740	(NA)	357,691	(NA)	25,889	(NA)	12,582	238,023	12,658	316,026
4 5 to 9 milk cows.....	4,468	10,382	233,173	(NA)	104,697	(NA)	29,717	(NA)	4,207	62,556	4,116	65,920
5 10 to 19 milk cows.....	3,552	6,255	205,367	(NA)	95,310	(NA)	47,144	(NA)	3,379	55,020	3,307	55,037
6 20 to 29 milk cows.....	1,511	2,077	99,187	(NA)	47,371	(NA)	35,284	(NA)	1,457	28,812	1,384	23,004
7 30 to 49 milk cows.....	1,501	1,427	126,486	125,098	63,466	55,667	55,567	51,202	1,448	40,615	1,320	22,405
8 50 to 99 milk cows.....	598	279	79,090	36,490	41,418	18,887	37,581	17,604	572	24,911	528	12,761
9 100 or more milk cows.....	66	23	19,038	8,213	10,219	3,307	9,340	2,909	63	5,462	54	3,357
10 100 to 199 milk cows.....	59	21	15,413	(NA)	8,069	(NA)	7,290	(NA)	56	4,637	48	2,707
11 200 or more milk cows.....	7	2	3,625	(NA)	2,150	(NA)	2,050	(NA)	7	825	6	650
12 Farms with milk or cream sold and no milk cows.....	477	(NA)	24,202	(NA)	8,213	(NA)	-	-	420	6,156	424	9,833
SOUTH ATLANTIC												
13 Delaware.....	865	1,854	28,310	(NA)	18,323	(NA)	17,545	27,254	670	8,287	528	1,700
14 1 to 29 milk cows.....	613	1,555	9,951	(NA)	5,975	(NA)	5,356	13,814	437	2,894	334	1,082
15 1 to 4 milk cows.....	316	760	2,511	(NA)	983	(NA)	574	(NA)	183	957	125	571
16 5 to 9 milk cows.....	70	146	1,149	(NA)	616	(NA)	476	(NA)	51	347	44	186
17 10 to 19 milk cows.....	116	396	2,557	(NA)	1,703	(NA)	1,662	(NA)	102	680	82	174
18 20 to 29 milk cows.....	111	253	3,734	(NA)	2,673	(NA)	2,644	(NA)	101	910	83	151
19 30 to 49 milk cows.....	159	209	8,794	12,185	6,092	7,756	6,002	7,686	147	2,414	119	288
20 50 to 99 milk cows.....	86	85	8,398	8,786	5,454	5,254	5,385	5,254	80	2,641	70	303
21 100 or more milk cows.....	7	5	1,167	725	802	500	802	500	6	338	5	27
22 100 to 199 milk cows.....	7	5	1,167	(NA)	802	(NA)	802	(NA)	6	338	5	27
23 200 or more milk cows.....	-	-	-	(NA)	-	(NA)	-	(NA)	-	-	-	-
24 Farms with milk or cream sold and no milk cows.....	16	(NA)	357	(NA)	107	(NA)	-	-	14	194	11	56
25 Maryland.....	6,940	11,323	297,994	(NA)	187,766	(NA)	175,315	199,455	5,666	85,983	4,777	24,245
26 1 to 29 milk cows.....	4,357	8,702	87,828	(NA)	46,352	(NA)	36,042	70,130	3,236	25,424	2,783	16,052
27 1 to 4 milk cows.....	2,475	5,143	33,054	(NA)	12,719	(NA)	4,668	(NA)	1,609	9,852	1,467	10,483
28 5 to 9 milk cows.....	477	798	9,794	(NA)	4,378	(NA)	3,100	(NA)	368	3,074	357	2,342
29 10 to 19 milk cows.....	603	1,285	14,699	(NA)	9,044	(NA)	8,677	(NA)	530	4,077	401	1,578
30 20 to 29 milk cows.....	802	1,476	30,281	(NA)	20,211	(NA)	19,597	(NA)	729	8,421	558	1,649
31 30 to 49 milk cows.....	1,439	1,748	82,635	105,275	55,792	66,627	54,926	65,376	1,357	23,363	1,057	3,480
32 50 to 99 milk cows.....	993	770	95,809	79,986	64,247	50,972	63,509	49,875	938	28,302	804	3,260
33 100 or more milk cows.....	151	103	31,722	21,711	21,375	14,549	20,838	14,074	135	8,894	133	1,453
34 100 to 199 milk cows.....	129	91	23,180	(NA)	15,655	(NA)	15,406	(NA)	117	6,705	114	820
35 200 or more milk cows.....	22	12	8,542	(NA)	5,720	(NA)	5,432	(NA)	18	2,189	19	633
36 Farms with milk or cream sold and no milk cows.....	75	(NA)	2,231	(NA)	753	(NA)	-	-	61	1,134	46	344
37 Virginia.....	36,693	57,702	798,264	(NA)	439,433	(NA)	245,881	325,829	21,766	216,412	17,493	142,419
38 1 to 29 milk cows.....	34,572	55,218	557,106	(NA)	301,562	(NA)	120,385	189,505	19,715	132,039	15,875	123,505
39 1 to 4 milk cows.....	27,616	44,571	362,782	(NA)	191,634	(NA)	49,838	(NA)	14,286	85,374	11,202	85,774
40 5 to 9 milk cows.....	4,302	6,570	97,520	(NA)	52,230	(NA)	27,762	(NA)	3,246	21,900	2,729	23,390
41 10 to 19 milk cows.....	1,903	2,955	61,434	(NA)	36,480	(NA)	24,886	(NA)	1,597	14,776	1,406	10,178
42 20 to 29 milk cows.....	751	1,122	35,370	(NA)	21,218	(NA)	17,899	(NA)	686	9,889	538	4,163
43 30 to 49 milk cows.....	1,094	1,474	76,329	102,827	45,216	60,036	41,478	55,910	1,056	25,543	777	5,570
44 50 to 99 milk cows.....	817	843	105,362	110,878	60,716	63,235	54,120	56,127	786	36,410	658	8,236
45 100 or more milk cows.....	210	167	59,467	47,879	31,939	26,778	29,898	24,287	209	22,420	183	5,108
46 100 to 199 milk cows.....	186	140	45,845	(NA)	24,702	(NA)	22,918	(NA)	185	16,970	160	4,173
47 200 or more milk cows.....	24	27	13,622	(NA)	7,237	(NA)	6,980	(NA)	24	3,450	23	935
48 Farms with milk or cream sold and no milk cows.....	288	(NA)	6,664	(NA)	3,192	(NA)	-	-	204	1,922	176	1,550
49 West Virginia.....	18,772	30,041	304,939	(NA)	175,542	(NA)	83,895	122,659	12,124	78,475	9,693	50,922
50 1 to 29 milk cows.....	18,206	29,470	255,375	(NA)	144,804	(NA)	56,254	98,218	11,583	62,892	9,250	47,679
51 1 to 4 milk cows.....	15,512	24,525	186,128	(NA)	103,587	(NA)	26,730	(NA)	9,365	44,495	7,396	38,046
52 5 to 9 milk cows.....	1,592	2,971	31,967	(NA)	17,815	(NA)	10,093	(NA)	1,232	7,939	1,047	6,213
53 10 to 19 milk cows.....	678	1,301	19,134	(NA)	12,001	(NA)	9,271	(NA)	583	4,934	488	2,199
54 20 to 29 milk cows.....	424	673	18,146	(NA)	11,401	(NA)	10,160	(NA)	403	5,524	319	1,221
55 30 to 49 milk cows.....	371	464	23,887	33,750	15,423	20,244	13,682	17,382	353	7,103	278	1,361
56 50 to 99 milk cows.....	170	100	19,885	12,024	11,787	6,245	10,685	6,028	163	6,562	142	1,536
57 100 or more milk cows.....	25	7	5,792	1,878	3,528	1,061	3,274	1,031	25	1,918	23	346
58 100 to 199 milk cows.....	22	6	4,414	(NA)	2,648	(NA)	2,519	(NA)	22	1,431	20	335
59 200 or more milk cows.....	3	1	1,378	(NA)	880	(NA)	755	(NA)	3	487	3	11
60 Farms with milk or cream sold and no milk cows.....	82	(NA)	1,409	(NA)	713	(NA)	-	-	58	451	48	245
61 North Carolina.....	41,918	73,345	468,740	(NA)	266,126	(NA)	197,678	247,757	23,487	137,445	16,729	65,169
62 1 to 29 milk cows.....	40,121	71,677	308,622	(NA)	163,563	(NA)	98,407	166,172	21,747	87,290	15,465	57,769
63 1 to 4 milk cows.....	36,367	66,355	229,016	(NA)	115,038	(NA)	55,397	(NA)	18,572	64,814	13,085	49,164
64 5 to 9 milk cows.....	2,156	2,539	30,888	(NA)	16,850	(NA)	13,472	(NA)	1,712	8,717	1,362	5,321
65 10 to 19 milk cows.....	837	1,641	20,009	(NA)	12,660	(NA)	11,256	(NA)	742	5,338	543	2,011
66 20 to 29 milk cows.....	761	1,242	28,709	(NA)	19,015	(NA)	18,282	(NA)	721	8,421	475	1,273
67 30 to 49 milk cows.....	1,005	1,175	59,776	73,511	38,927	44,850	37,565	43,108	972	18,566	663	2,283
68 50 to 99 milk cows.....	661	430	67,243	46,392	43,690	28,958	42,742	28,308	638	20,518	501	3,035
69 100 or more milk cows.....	131	63	33,099	18,645	19,946	10,635	18,964	10,169	130	11,071	100	2,082
70 100 to 199 milk cows.....	119	53	25,536	(NA)	15,714	(NA)	14,870	(NA)	118	8,057	90	1,765
71 200 or more milk cows.....	12	10	7,563	(NA)	4,232	(NA)	4,094	(NA)	12	3,014	10	317
72 Farms with milk or cream sold and no milk cows.....	139	(NA)	2,066	(NA)	954	(NA)	-	-	101	624	59	488

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold ¹			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds) [of butterfat]		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk	Whole milk as approved for human consumption
WEST NORTH CENTRAL—Continued													
1 Kansas.....	18,909	472,636	75,253,637	20,150	458,902	41,747,633	1,401,566	¹ 1,255,896	6,978,079	¹ 14,772,625	8,832	734	5,731
2 1 to 29 milk cows.....	16,933	431,559	68,648,329	18,269	409,702	39,257,444	536,603	¹ 728,995	6,822,520	¹ 14,645,750	6,703	608	3,824
3 1 to 4 milk cows.....	9,566	322,174	52,134,241	10,229	258,203	26,102,472	20,948	(NA)	1,441,195	(NA)	1,093	338	567
4 5 to 9 milk cows.....	3,322	52,198	7,928,829	3,765	70,819	6,575,602	64,617	(NA)	2,365,861	(NA)	1,763	120	952
5 10 to 19 milk cows.....	2,798	38,971	5,733,873	3,008	55,786	4,788,706	220,029	(NA)	2,461,570	(NA)	2,487	103	1,362
6 20 to 29 milk cows.....	1,247	18,216	2,851,386	1,267	24,894	1,790,664	231,009	(NA)	553,894	(NA)	1,360	47	943
7 30 to 49 milk cows.....	1,358	23,196	3,751,108	1,301	27,833	1,473,693	455,197	373,823	131,426	126,148	1,474	75	1,282
8 50 to 99 milk cows.....	555	13,313	2,064,498	524	17,554	850,343	326,045	129,778	18,195	-	592	43	562
9 100 or more milk cows.....	63	4,568	789,702	56	3,813	166,151	83,721	23,299	5,938	(NA)	7	8	63
10 100 to 199 milk cows.....	56	3,711	616,777	50	3,126	144,101	63,733	(NA)	5,938	(NA)	56	8	56
11 200 or more milk cows.....	7	857	172,925	6	687	22,050	19,988	(NA)	-	(NA)	7	-	7
12 Farms with milk or cream sold and no milk cows....	454	11,368	1,830,467	431	8,169	688,712	23,812	(¹)	175,738	(¹)	294	28	159
SOUTH ATLANTIC													
13 Delaware.....	531	3,573	517,148	745	11,304	254,344	135,408	¹ 178,889	1,441	¹ 1,165	552	23	500
14 1 to 29 milk cows.....	319	1,837	263,354	496	4,550	138,931	34,078	¹ 82,598	1,441	¹ 1,165	302	19	264
15 1 to 4 milk cows.....	108	1,003	146,218	208	1,042	45,691	1,391	(NA)	1,278	(NA)	30	10	26
16 5 to 9 milk cows.....	49	260	39,214	65	589	20,349	2,091	(NA)	163	(NA)	46	1	40
17 10 to 19 milk cows.....	81	262	34,392	114	1,249	31,180	11,644	(NA)	-	(NA)	115	7	96
18 20 to 29 milk cows.....	81	312	43,530	109	1,670	41,711	18,953	(NA)	-	(NA)	111	1	102
19 30 to 49 milk cows.....	132	836	106,525	157	3,689	65,842	48,837	55,758	-	-	159	1	146
20 50 to 99 milk cows.....	75	707	110,769	85	2,743	45,331	46,110	35,057	-	-	84	3	83
21 100 or more milk cows.....	5	193	36,500	7	322	4,240	6,383	5,475	-	-	7	-	7
22 100 to 199 milk cows.....	5	193	36,500	7	322	4,240	6,383	(NA)	-	(NA)	7	-	7
23 200 or more milk cows.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
24 Farms with milk or cream sold and no milk cows....	30	732	119,059	24	275	7,992	2,453	(¹)	-	(¹)	30	-	27
25 Maryland.....	4,798	46,700	7,509,750	5,912	116,086	2,475,760	1,429,619	¹ 1,412,749	138,992	¹ 419,682	4,219	103	3,877
26 1 to 29 milk cows.....	2,421	20,844	3,612,318	3,355	31,598	1,031,502	230,447	¹ 407,202	122,607	¹ 359,932	1,648	69	1,430
27 1 to 4 milk cows.....	1,047	12,876	2,281,496	1,554	8,690	449,377	7,891	(NA)	36,115	(NA)	106	39	88
28 5 to 9 milk cows.....	297	2,417	501,625	423	3,447	144,867	7,318	(NA)	28,682	(NA)	161	10	133
29 10 to 19 milk cows.....	417	1,979	301,938	583	6,238	168,570	60,390	(NA)	46,904	(NA)	584	11	470
30 20 to 29 milk cows.....	660	3,572	527,259	795	13,223	268,688	154,848	(NA)	10,906	(NA)	797	9	739
31 30 to 49 milk cows.....	1,289	9,523	1,358,269	1,418	34,488	625,827	454,194	499,302	-	46,500	1,435	18	1,352
32 50 to 99 milk cows.....	942	11,090	1,691,960	988	37,979	624,288	561,879	397,230	-	8,250	990	10	954
33 100 or more milk cows.....	146	5,243	847,203	151	12,021	194,143	183,098	109,015	16,385	5,000	146	6	141
34 100 to 199 milk cows.....	124	2,834	455,405	129	8,806	143,833	134,365	(NA)	-	(NA)	125	5	120
35 200 or more milk cows.....	22	2,409	391,798	22	3,215	50,310	48,733	(NA)	16,385	(NA)	21	1	21
36 Farms with milk or cream sold and no milk cows....	94	3,319	644,502	87	1,319	42,461	14,608	(¹)	2,190	(¹)	103	4	91
37 Virginia.....	14,579	150,676	22,338,872	27,735	254,548	13,849,841	1,490,486	¹ 1,519,239	922,314	¹ 2,316,801	9,731	682	6,896
38 1 to 29 milk cows.....	12,673	116,353	17,044,061	25,659	191,455	12,324,074	367,196	¹ 495,564	892,317	¹ 2,286,329	7,627	635	4,904
39 1 to 4 milk cows.....	8,663	78,974	11,466,413	18,988	121,233	8,636,932	35,411	(NA)	508,722	(NA)	2,710	558	1,624
40 5 to 9 milk cows.....	2,266	22,476	3,444,727	4,076	34,675	2,105,440	63,701	(NA)	225,779	(NA)	2,346	55	1,554
41 10 to 19 milk cows.....	1,199	9,767	1,362,928	1,859	23,132	1,148,652	137,048	(NA)	144,671	(NA)	1,827	14	1,117
42 20 to 29 milk cows.....	545	5,136	769,993	736	12,415	433,050	131,037	(NA)	13,145	(NA)	744	8	609
43 30 to 49 milk cows.....	964	10,073	1,455,218	1,074	23,206	563,613	362,526	418,999	4,684	20,472	1,086	22	1,003
44 50 to 99 milk cows.....	746	14,656	2,254,499	797	27,201	654,248	491,959	424,011	4,804	-	811	15	782
45 100 or more milk cows.....	196	9,594	1,585,094	205	12,686	307,906	268,806	180,666	20,509	10,000	207	10	207
46 100 to 199 milk cows.....	174	7,444	1,260,994	181	9,663	240,898	202,005	(D)	(D)	(NA)	184	7	184
47 200 or more milk cows.....	22	2,150	324,100	24	3,023	67,008	66,800	(NA)	(D)	(NA)	23	3	23
48 Farms with milk or cream sold and no milk cows....	222	3,575	637,464	294	2,812	162,112	16,458	(¹)	51,023	(¹)	268	29	164
49 West Virginia.....	7,875	51,863	6,993,988	13,875	106,048	5,781,839	366,819	¹ 395,308	480,582	¹ 1,334,155	2,694	391	2,120
50 1 to 29 milk cows.....	7,388	46,010	6,158,649	13,325	91,233	5,436,703	148,851	¹ 232,515	470,802	¹ 1,309,965	2,149	357	1,604
51 1 to 4 milk cows.....	5,688	35,595	4,796,231	10,772	66,159	4,355,650	6,618	(NA)	128,014	(NA)	491	294	315
52 5 to 9 milk cows.....	898	6,228	832,062	1,474	11,399	638,569	17,719	(NA)	106,910	(NA)	601	41	439
53 10 to 19 milk cows.....	462	2,301	293,696	658	7,120	264,926	53,675	(NA)	71,037	(NA)	639	13	480
54 20 to 29 milk cows.....	340	1,886	236,660	421	6,555	177,558	70,839	(NA)	2,841	(NA)	418	9	370
55 30 to 49 milk cows.....	305	2,608	346,151	359	8,035	197,431	102,384	109,439	3,500	21,850	360	15	332
56 50 to 99 milk cows.....	157	2,377	367,310	167	5,362	121,226	90,578	45,911	6,280	2,340	161	15	160
57 100 or more milk cows.....	25	868	121,878	24	1,418	26,479	25,006	7,443	-	(NA)	24	4	24
58 100 to 199 milk cows.....	22	664	85,448	21	1,056	21,334	19,657	(NA)	-	(NA)	21	4	21
59 200 or more milk cows.....	3	204	36,430	3	362	5,145	5,349	(NA)	-	(NA)	3	-	3
60 Farms with milk or cream sold and no milk cows....	83	836	101,602	94	784	38,752	3,990	(¹)	12,966	(¹)	61	13	48
61 North Carolina.....	11,927	62,573	7,895,260	21,601	134,295	5,352,505	1,075,902	¹ 956,405	26,895	¹ 191,861	5,927	1,498	4,353
62 1 to 29 milk cows.....	10,367	45,240	5,427,210	19,849	88,481	4,649,083	242,424	¹ 395,970	21,499	¹ 189,586	4,139	1,465	2,641
63 1 to 4 milk cows.....	8,264	35,909	4,291,686	16,389	60,616	3,732,589	20,336	(NA)	14,755	(NA)	1,585	1,337	800
64 5 to 9 milk cows.....	1,043	4,573	557,213	1,924	10,656	526,829	25,211	(NA)	2,569	(NA)	969	98	598
65 10 to 19 milk cows.....	497	2,043	239,098	803	7,228	214,905	67,255	(NA)	4,175	(NA)	828	16	555
66 20 to 29 milk cows.....	563	2,715	339,213	733	9,981	174,760	129,622	(NA)	-	(NA)	757	14	688
67 30 to 49 milk cows.....	846	5,590	742,784	980	18,616	290,538	288,604	-	-	2,275	1,003	10	938
68 50 to 99 milk cows.....	587	6,854	995,054	646	19,299	301,772	369,765	198,038	3,796	-	661	15	650
69 100 or more milk cows.....	127	4,889	730,212	126	7,899	111,112	165,697	73,793	1,600	-	124	8	124
70 100 to 199 milk cows.....	115	3,512	519,705	115	6,376	91,599	133,806	(NA)	1,600	(NA)	113	7	113
71 200 or more milk cows.....	12	1,377	210,507	11	1,523	19,513	31,891	(NA)	-	(NA)	11	1	11
72 Farms with milk or cream sold and no milk cows....	129	2,066	344,751	124	1,001	37,766	8,413	(¹)	222	(¹)	147	53	106

¹ Data withheld to avoid disclosure of information for individual farms.

(NA) Not available.

² Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
SOUTH ATLANTIC—Continued												
1 South Carolina.....	11,657	25,658	191,028	(NA)	108,768	(NA)	77,150	104,069	7,369	56,244	5,832	26,016
2 1 to 29 milk cows.....	10,935	24,792	101,299	(NA)	51,599	(NA)	24,262	51,970	6,676	29,240	5,254	20,460
3 1 to 4 milk cows.....	10,030	23,286	81,837	(NA)	40,864	(NA)	15,476	(NA)	5,905	23,542	4,597	17,431
4 5 to 9 milk cows.....	618	820	10,077	(NA)	5,177	(NA)	3,893	(NA)	512	2,768	454	2,132
5 10 to 19 milk cows.....	171	323	4,522	(NA)	2,591	(NA)	2,139	(NA)	151	1,413	125	518
6 20 to 29 milk cows.....	116	363	4,863	(NA)	2,967	(NA)	2,754	(NA)	108	1,517	78	379
7 30 to 49 milk cows.....	279	437	17,452	26,403	11,370	17,030	10,681	16,723	262	5,125	210	957
8 50 to 99 milk cows.....	292	337	32,623	37,050	20,971	23,241	19,349	21,715	282	9,860	234	1,792
9 100 or more milk cows.....	151	92	39,654	23,904	24,828	14,214	22,858	13,661	149	12,019	134	2,807
10 100 to 199 milk cows.....	127	79	28,009	(NA)	17,587	(NA)	16,102	(NA)	125	8,248	112	2,174
11 200 or more milk cows.....	24	13	11,645	(NA)	7,241	(NA)	6,756	(NA)	24	3,771	22	633
12 Farms with milk or cream sold and no milk cows.....	39	(NA)	1,035	(NA)	414	(NA)	-	-	36	430	25	191
13 Georgia.....	22,337	43,177	481,150	(NA)	263,525	(NA)	152,532	197,223	16,587	139,438	14,560	78,187
14 1 to 29 milk cows.....	20,908	41,329	302,770	(NA)	149,330	(NA)	47,425	87,489	15,228	87,382	13,342	66,058
15 1 to 4 milk cows.....	18,939	39,286	258,884	(NA)	127,446	(NA)	30,990	(NA)	13,480	74,288	11,664	57,150
16 5 to 9 milk cows.....	1,639	1,355	32,228	(NA)	14,852	(NA)	10,400	(NA)	1,456	9,804	1,423	7,572
17 10 to 19 milk cows.....	175	320	4,818	(NA)	2,736	(NA)	2,226	(NA)	149	1,363	139	719
18 20 to 29 milk cows.....	155	368	6,840	(NA)	4,296	(NA)	3,809	(NA)	143	1,927	116	617
19 30 to 49 milk cows.....	450	945	28,395	57,664	18,519	37,119	17,675	35,696	423	8,154	378	1,722
20 50 to 99 milk cows.....	728	717	80,204	75,069	51,554	48,112	48,432	45,992	693	23,519	614	5,131
21 100 or more milk cows.....	251	186	69,781	45,785	44,122	30,343	39,000	28,046	243	20,383	226	5,276
22 100 to 199 milk cows.....	213	146	47,691	(NA)	30,385	(NA)	27,410	(NA)	206	14,214	191	3,092
23 200 or more milk cows.....	38	40	22,090	(NA)	13,737	(NA)	11,590	(NA)	37	6,169	35	2,184
24 Farms with milk or cream sold and no milk cows.....	48	(NA)	1,512	(NA)	664	(NA)	-	-	38	680	33	168
25 Florida.....	4,856	8,817	386,939	(NA)	244,370	(NA)	176,289	187,504	3,912	86,563	3,780	56,006
26 1 to 29 milk cows.....	4,289	8,059	115,220	(NA)	59,942	(NA)	8,250	15,394	3,421	30,482	3,316	24,796
27 1 to 4 milk cows.....	4,039	7,798	105,650	(NA)	54,879	(NA)	6,360	(NA)	3,189	27,836	3,088	22,935
28 5 to 9 milk cows.....	219	218	7,434	(NA)	3,842	(NA)	1,308	(NA)	203	2,057	200	1,535
29 10 to 19 milk cows.....	14	23	880	(NA)	414	(NA)	166	(NA)	14	260	13	206
30 20 to 29 milk cows.....	17	20	1,256	(NA)	807	(NA)	416	(NA)	15	329	15	120
31 30 to 49 milk cows.....	48	73	3,713	39,585	2,268	18,591	1,839	2,791	45	1,033	39	412
32 50 to 99 milk cows.....	138	223	21,183	28,777	12,730	18,199	9,941	16,247	124	5,551	115	2,902
33 100 or more milk cows.....	381	462	246,823	208,804	169,430	160,747	156,259	153,072	322	49,497	310	27,896
34 100 to 199 milk cows.....	146	203	35,344	(NA)	24,147	(NA)	20,616	(NA)	127	7,647	117	3,550
35 200 or more milk cows.....	235	259	211,479	(NA)	145,283	(NA)	135,643	(NA)	195	41,850	193	24,346
36 Farms with milk or cream sold and no milk cows.....	12	(NA)	2,135	(NA)	800	(NA)	-	-	9	572	10	763
EAST SOUTH CENTRAL												
37 Kentucky.....	58,689	90,733	1,198,506	(NA)	676,077	(NA)	407,176	470,150	39,226	313,530	31,303	208,899
38 1 to 29 milk cows.....	56,355	89,102	991,096	(NA)	554,848	(NA)	300,813	399,264	37,101	251,456	29,425	184,792
39 1 to 4 milk cows.....	34,861	61,482	502,688	(NA)	253,081	(NA)	63,700	(NA)	20,834	129,391	15,722	120,216
40 5 to 9 milk cows.....	11,228	16,374	180,981	(NA)	107,879	(NA)	74,924	(NA)	7,903	43,298	6,442	29,804
41 10 to 19 milk cows.....	7,622	8,495	194,746	(NA)	123,569	(NA)	100,619	(NA)	6,030	47,800	5,241	23,377
42 20 to 29 milk cows.....	2,644	2,751	112,681	(NA)	70,319	(NA)	61,370	(NA)	2,334	30,967	2,020	11,395
43 30 to 49 milk cows.....	1,698	1,246	112,968	83,105	68,244	48,292	61,262	44,961	1,532	33,506	1,331	11,218
44 50 to 99 milk cows.....	559	363	70,453	46,800	40,197	25,556	34,662	22,770	523	21,355	478	8,901
45 100 or more milk cows.....	77	22	23,989	9,149	12,788	4,410	10,439	3,155	70	7,213	69	3,988
46 100 to 199 milk cows.....	70	20	20,339	(NA)	10,668	(NA)	8,394	(NA)	64	6,335	65	3,336
47 200 or more milk cows.....	7	2	3,650	(NA)	2,120	(NA)	2,045	(NA)	6	878	4	652
48 Farms with milk or cream sold and no milk cows.....	801	(NA)	15,700	(NA)	8,547	(NA)	-	-	561	4,515	457	2,638
49 Tennessee.....	52,931	88,137	1,005,225	(NA)	575,839	(NA)	369,960	465,014	37,658	282,820	29,945	146,566
50 1 to 29 milk cows.....	50,378	85,812	759,261	(NA)	426,880	(NA)	235,286	353,133	35,241	206,317	27,804	126,064
51 1 to 4 milk cows.....	33,820	62,869	400,905	(NA)	205,504	(NA)	62,211	(NA)	22,003	113,713	16,456	81,688
52 5 to 9 milk cows.....	9,544	13,686	146,985	(NA)	87,382	(NA)	63,191	(NA)	7,278	38,403	6,056	21,200
53 10 to 19 milk cows.....	5,281	7,129	136,669	(NA)	86,479	(NA)	69,037	(NA)	4,416	33,733	3,914	16,457
54 20 to 29 milk cows.....	1,733	2,128	74,702	(NA)	47,515	(NA)	40,847	(NA)	1,544	20,468	1,378	6,719
55 30 to 49 milk cows.....	1,515	1,570	102,266	109,094	63,092	63,023	56,314	57,797	1,419	30,923	1,242	8,251
56 50 to 99 milk cows.....	869	664	98,997	78,481	60,279	45,804	55,421	42,408	835	31,187	743	7,531
57 100 or more milk cows.....	169	91	44,701	23,548	25,588	12,918	22,939	11,676	163	14,393	156	4,720
58 100 to 199 milk cows.....	152	79	34,531	(NA)	20,708	(NA)	18,842	(NA)	149	11,024	139	2,799
59 200 or more milk cows.....	17	12	10,170	(NA)	4,880	(NA)	4,097	(NA)	14	3,369	17	1,921
60 Farms with milk or cream sold and no milk cows.....	679	(NA)	14,351	(NA)	7,616	(NA)	-	-	506	4,587	409	2,148
61 Alabama.....	31,845	57,589	585,782	(NA)	323,295	(NA)	160,395	196,388	23,513	165,582	19,697	96,905
62 1 to 29 milk cows.....	30,832	56,526	410,566	(NA)	212,312	(NA)	68,864	118,932	22,538	115,388	18,833	82,866
63 1 to 4 milk cows.....	27,928	53,429	350,283	(NA)	180,494	(NA)	45,836	(NA)	19,946	97,430	16,391	72,359
64 5 to 9 milk cows.....	2,384	2,237	141,675	(NA)	21,449	(NA)	15,076	(NA)	2,108	12,252	2,005	7,974
65 10 to 19 milk cows.....	382	487	11,718	(NA)	6,503	(NA)	4,656	(NA)	348	3,442	326	1,773
66 20 to 29 milk cows.....	138	373	6,890	(NA)	3,866	(NA)	3,296	(NA)	136	2,264	111	760
67 30 to 49 milk cows.....	264	464	20,406	34,346	12,443	20,780	10,199	17,988	254	6,231	224	1,732
68 50 to 99 milk cows.....	438	374	57,980	54,651	36,542	32,439	30,300	25,252	422	17,659	366	3,779
69 100 or more milk cows.....	311	225	96,830	71,241	61,998	42,687	51,032	34,216	299	26,304	274	8,528
70 100 to 199 milk cows.....	250	189	64,334	(NA)	40,486	(NA)	32,842	(NA)	240	17,286	219	6,562
71 200 or more milk cows.....	61	36	32,496	(NA)	21,512	(NA)	18,190	(NA)	59	9,018	55	1,966
72 Farms with milk or cream sold and no milk cows.....	86	(NA)	3,099	(NA)	1,214	(NA)	-	-	73	1,049	55	836

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk as approved for human consumption
SOUTH ATLANTIC—Continued													
1 South Carolina.....	2,808	20,891	2,606,645	4,695	46,071	2,069,655	422,345	¹ 406,962	11,438	¹ 55,425	1,372	268	1,137
2 1 to 29 milk cows.....	2,207	11,574	1,362,753	4,007	25,005	1,652,566	35,482	¹ 89,631	11,161	¹ 55,425	660	245	433
3 1 to 4 milk cows.....	1,744	9,053	1,037,413	3,259	19,568	1,412,712	3,040	(NA)	7,978	(NA)	250	202	143
4 5 to 9 milk cows.....	291	1,509	182,700	477	2,678	159,182	2,996	(NA)	1,105	(NA)	141	23	105
5 10 to 19 milk cows.....	94	562	89,194	161	1,348	55,060	12,112	(NA)	2,078	(NA)	159	12	92
6 20 to 29 milk cows.....	78	450	53,446	110	1,411	25,612	17,334	(NA)	-	(NA)	110	8	93
7 30 to 49 milk cows.....	213	1,468	178,285	269	4,974	90,802	74,591	98,644	3	-	276	10	268
8 50 to 99 milk cows.....	246	3,568	441,402	279	7,745	148,125	137,960	131,145	274	-	289	5	289
9 100 or more milk cows.....	142	4,281	624,205	140	8,347	178,162	174,312	87,542	-	-	147	8	147
10 100 to 199 milk cows.....	118	3,182	464,447	117	6,236	145,054	123,963	(NA)	-	(NA)	124	7	124
11 200 or more milk cows.....	24	1,099	159,758	23	2,111	33,108	50,350	(NA)	-	(NA)	23	1	23
12 Farms with milk or cream sold and no milk cows.....	33	1,401	282,911	34	458	15,603	6,702	(¹)	538	(¹)	47	5	30
13 Georgia.....	7,434	57,441	6,571,256	11,732	119,506	5,927,703	816,631	¹ 735,031	11,356	¹ 69,030	1,936	607	1,685
14 1 to 29 milk cows.....	6,259	37,557	3,969,548	10,383	74,910	4,940,956	41,645	¹ 92,548	7,956	¹ 50,195	529	556	320
15 1 to 4 milk cows.....	5,259	30,988	3,266,192	8,773	63,471	4,347,304	2,708	(NA)	4,161	(NA)	146	464	58
16 5 to 9 milk cows.....	798	4,916	526,760	1,311	8,178	500,775	1,654	(NA)	3,142	(NA)	71	69	50
17 10 to 19 milk cows.....	107	632	71,298	154	1,374	56,866	11,604	(NA)	653	(NA)	162	13	79
18 20 to 29 milk cows.....	107	1,021	105,298	145	1,890	36,011	25,679	(NA)	-	(NA)	150	10	133
19 30 to 49 milk cows.....	350	2,798	333,076	430	8,634	152,678	124,445	204,976	-	-	445	17	420
20 50 to 99 milk cows.....	607	8,074	1,050,490	686	20,835	383,177	353,843	275,048	2,900	15,510	719	24	704
21 100 or more milk cows.....	218	9,012	1,218,142	233	15,127	450,892	296,697	162,459	500	3,325	243	10	241
22 100 to 199 milk cows.....	185	5,722	734,300	199	11,020	285,708	206,666	(NA)	500	(NA)	208	7	206
23 200 or more milk cows.....	33	3,290	483,842	34	4,107	165,184	90,031	(NA)	-	(NA)	35	3	35
24 Farms with milk or cream sold and no milk cows.....	42	1,283	223,996	37	707	41,328	4,680	(¹)	10	(¹)	39	19	28
25 Florida.....	2,058	62,625	8,024,472	2,696	117,138	3,417,171	1,250,942	¹ 1,087,435	47,416	¹ 16,225	585	136	557
26 1 to 29 milk cows.....	1,536	16,859	1,978,270	2,163	27,977	1,615,698	4,806	¹ 5,049	538	¹ 4,445	42	93	18
27 1 to 4 milk cows.....	1,396	15,276	1,790,991	1,968	25,399	1,477,718	412	(NA)	265	(NA)	15	63	2
28 5 to 9 milk cows.....	113	1,116	137,150	169	2,111	125,986	317	(NA)	-	(NA)	2	22	1
29 10 to 19 milk cows.....	11	213	25,995	12	159	5,358	1,245	(NA)	93	(NA)	10	4	2
30 20 to 29 milk cows.....	16	254	24,134	14	308	6,636	2,832	(NA)	180	(NA)	15	4	13
31 30 to 49 milk cows.....	40	556	52,885	45	830	21,481	11,112	15,211	328	-	43	10	40
32 50 to 99 milk cows.....	118	3,152	371,526	131	4,602	68,814	67,236	91,056	2,874	100	131	13	130
33 100 or more milk cows.....	364	42,058	5,621,791	357	83,729	1,711,178	1,167,788	976,119	43,676	11,680	369	20	369
34 100 to 199 milk cows.....	132	6,127	919,297	134	8,747	99,355	149,293	(NA)	9,736	(NA)	142	8	142
35 200 or more milk cows.....	232	35,931	4,702,494	223	74,982	1,611,823	1,018,495	(NA)	33,940	(NA)	227	12	227
36 Farms with milk or cream sold and no milk cows.....	14	1,194	324,692	12	785	37,134	5,145	(¹)	-	(¹)	10	6	7
EAST SOUTH CENTRAL													
37 Kentucky.....	24,279	179,558	24,020,463	46,874	411,026	23,890,088	1,945,085	¹ 1,715,201	195,453	¹ 1,303,490	25,479	721	15,982
38 1 to 29 milk cows.....	22,500	152,544	20,152,218	44,663	397,501	22,116,835	1,192,849	¹ 1,302,590	193,034	¹ 1,302,590	23,158	696	13,953
39 1 to 4 milk cows.....	11,622	91,817	12,319,033	24,112	163,988	12,636,995	65,275	(NA)	83,833	(NA)	4,966	602	2,750
40 5 to 9 milk cows.....	5,012	24,948	3,202,952	10,641	74,011	4,294,338	212,582	(NA)	60,906	(NA)	7,964	65	4,659
41 10 to 19 milk cows.....	4,108	24,103	3,182,282	7,364	79,275	3,666,132	377,559	(NA)	43,462	(NA)	7,587	26	4,571
42 20 to 29 milk cows.....	1,758	11,676	1,447,951	2,546	40,227	1,519,370	537,432	(NA)	4,833	(NA)	2,641	3	1,973
43 30 to 49 milk cows.....	1,256	12,112	1,625,367	1,626	32,568	1,025,228	421,102	276,900	1,474	-	1,693	12	1,451
44 50 to 99 milk cows.....	458	9,453	1,443,410	521	16,941	615,923	251,592	134,793	945	900	555	9	506
45 100 or more milk cows.....	65	5,449	799,468	64	4,016	132,102	79,542	21,114	-	-	73	4	72
46 100 to 199 milk cows.....	58	4,801	682,186	58	3,166	121,402	62,804	(NA)	-	(NA)	67	3	66
47 200 or more milk cows.....	7	648	117,282	6	850	10,700	16,738	(NA)	-	(NA)	6	1	6
48 Farms with milk or cream sold and no milk cows.....	534	4,813	642,770	847	7,956	404,465	35,715	(¹)	6,662	(¹)	1,005	29	588
49 Tennessee.....	21,803	120,158	14,408,164	42,113	349,028	18,314,508	1,715,611	¹ 1,596,957	75,280	¹ 368,765	21,126	896	14,394
50 1 to 29 milk cows.....	19,770	95,438	11,361,010	39,637	279,343	16,027,238	814,592	¹ 998,156	72,697	¹ 363,765	18,591	867	12,055
51 1 to 4 milk cows.....	11,073	58,044	7,129,493	23,715	134,846	9,366,214	67,096	(NA)	22,903	(NA)	5,036	720	3,245
52 5 to 9 milk cows.....	4,527	16,778	1,876,254	9,086	61,754	3,218,522	167,096	(NA)	19,812	(NA)	6,564	109	4,233
53 10 to 19 milk cows.....	2,990	13,510	1,545,787	5,143	55,729	2,514,012	348,522	(NA)	27,103	(NA)	5,261	26	3,280
54 20 to 29 milk cows.....	1,180	7,106	809,476	1,693	27,014	928,490	231,874	(NA)	2,879	(NA)	1,730	12	1,297
55 30 to 49 milk cows.....	1,153	9,563	1,125,892	1,477	31,906	887,506	366,046	300,006	1,978	-	1,507	11	1,352
56 50 to 99 milk cows.....	726	10,223	1,289,862	840	25,675	625,635	376,311	235,326	-	5,000	863	12	826
57 100 or more milk cows.....	154	4,934	631,400	159	12,104	774,129	158,661	63,469	605	-	165	6	161
58 100 to 199 milk cows.....	137	3,811	486,317	142	8,190	256,357	129,661	(NA)	605	(NA)	149	4	145
59 200 or more milk cows.....	17	1,123	145,083	17	3,914	517,772	29,000	(NA)	-	(NA)	16	2	16
60 Farms with milk or cream sold and no milk cows.....	506	4,994	724,370	688	6,207	331,173	29,160	(¹)	2,020	(¹)	787	34	515
61 Alabama.....	8,863	54,269	5,905,429	15,787	140,852	8,191,156	640,167	¹ 535,333	68,550	¹ 101,675	2,635	962	1,635
62 1 to 29 milk cows.....	8,008	37,864	3,956,170	14,860	103,455	6,827,508	58,273	¹ 123,067	43,293	¹ 96,125	1,635	939	673
63 1 to 4 milk cows.....	6,602	32,338	3,357,815	12,409	87,669	5,983,952	7,142	(NA)	18,744	(NA)	696	808	244
64 5 to 9 milk cows.....	1,117	4,102	435,636	1,968	10,804	626,423	8,663	(NA)	15,550	(NA)	430	112	185
65 10 to 19 milk cows.....	192	812	87,282	353	3,244	163,390	23,210	(NA)	6,840	(NA)	374	15	136
66 20 to 29 milk cows.....	97	612	75,437	130	1,738	53,743	19,257	(NA)	2,159	(NA)	135	4	108
67 30 to 49 milk cows.....	205	1,942	224,063	242	4,552	131,321	61,261	96,369	6,190	-	258	7	231
68 50 to 99 milk cows.....	367	4,721	535,976	412	12,865	371,431	195,381	138,852	4,067	-	437	7	426
69 100 or more milk cows.....	283	9,742	1,189,220	273	19,980	860,896	325,252	177,045	15,000	5,550	305	9	305
70 100 to 199 milk cows.....	225	6,232	769,173	218	13,425	626,903	206,055	(NA)	-	(NA)	246	7	246
71 200 or more milk cows.....	58	3,510	420,047	55	6,555	233,993	119,198	(NA)	15,000	(NA)	59	2	59
72 Farms with milk or cream sold and no milk cows.....	66	2,124	310,314	60	737	37,020	6,675	(¹)	510	(¹)	82	24	54

NA Not available.

¹Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
EAST SOUTH CENTRAL—Continued												
1 Mississippi.....	37,567	67,540	802,025	(NA)	469,084	(NA)	247,636	333,089	30,238	223,088	25,204	109,853
2 1 to 29 milk cows.....	35,367	65,202	567,244	(NA)	317,101	(NA)	114,678	207,392	28,118	157,750	23,262	92,393
3 1 to 4 milk cows.....	28,760	55,991	425,464	(NA)	235,678	(NA)	51,436	(NA)	22,144	115,734	18,148	74,052
4 5 to 9 milk cows.....	4,507	5,352	76,249	(NA)	41,560	(NA)	29,113	(NA)	4,010	22,403	3,473	12,286
5 10 to 19 milk cows.....	1,469	2,492	37,477	(NA)	22,462	(NA)	19,128	(NA)	1,363	11,094	1,127	3,921
6 20 to 29 milk cows.....	631	1,367	28,054	(NA)	17,401	(NA)	15,001	(NA)	601	8,519	514	2,134
7 30 to 49 milk cows.....	1,049	1,351	70,941	89,391	45,299	56,301	39,607	49,741	1,002	20,705	895	4,937
8 50 to 99 milk cows.....	944	838	105,412	88,467	68,867	58,321	61,396	54,059	917	29,026	850	7,519
9 100 or more milk cows.....	207	149	58,428	42,002	37,817	26,722	31,955	21,897	201	15,607	197	5,004
10 100 to 199 milk cows.....	171	122	41,160	(NA)	25,937	(NA)	21,527	(NA)	165	11,151	163	4,072
11 200 or more milk cows.....	36	27	17,268	(NA)	11,880	(NA)	10,428	(NA)	36	4,456	34	932
12 Farms with milk or cream sold and no milk cows.....	202	(NA)	5,401	(NA)	2,900	(NA)	-	-	174	1,743	135	758
WEST SOUTH CENTRAL												
13 Arkansas.....	26,198	45,249	538,687	(NA)	313,309	(NA)	132,046	200,883	20,499	148,854	17,649	76,524
14 1 to 29 milk cows.....	25,219	44,208	451,874	(NA)	256,839	(NA)	81,326	152,514	19,585	124,599	16,790	70,436
15 1 to 4 milk cows.....	20,900	35,998	343,196	(NA)	190,565	(NA)	32,511	(NA)	15,906	95,174	13,400	57,457
16 5 to 9 milk cows.....	2,261	4,471	41,023	(NA)	23,336	(NA)	14,856	(NA)	1,895	11,551	1,754	6,136
17 10 to 19 milk cows.....	1,405	2,864	38,358	(NA)	24,316	(NA)	18,755	(NA)	1,208	10,014	1,096	4,028
18 20 to 29 milk cows.....	653	875	29,297	(NA)	18,622	(NA)	15,204	(NA)	576	7,860	540	2,815
19 30 to 49 milk cows.....	589	821	36,789	50,027	23,784	32,089	21,818	30,499	554	10,430	500	2,575
20 50 to 99 milk cows.....	334	181	35,306	17,481	23,610	11,820	21,033	11,439	316	9,694	307	2,002
21 100 to 199 milk cows.....	56	39	14,718	14,338	9,076	8,479	7,869	6,431	44	4,131	52	1,511
22 100 to 199 milk cows.....	49	31	11,150	(NA)	7,083	(NA)	6,109	(NA)	39	2,902	46	1,165
23 200 or more milk cows.....	7	8	3,568	(NA)	1,993	(NA)	1,760	(NA)	5	1,229	6	346
24 Farms with milk or cream sold and no milk cows.....	193	(NA)	7,770	(NA)	3,339	(NA)	-	-	168	3,362	143	1,069
25 Louisiana.....	24,332	40,399	695,845	(NA)	429,592	(NA)	187,102	191,777	20,529	188,074	17,243	78,179
26 1 to 29 milk cows.....	22,254	38,523	474,144	(NA)	281,365	(NA)	53,871	92,244	18,525	124,907	15,520	67,872
27 1 to 4 milk cows.....	20,094	36,977	407,219	(NA)	242,092	(NA)	34,857	(NA)	16,569	106,557	13,723	58,570
28 5 to 9 milk cows.....	1,810	609	51,288	(NA)	29,390	(NA)	11,413	(NA)	1,632	13,590	1,523	8,308
29 10 to 19 milk cows.....	97	267	4,728	(NA)	2,816	(NA)	1,345	(NA)	87	1,409	75	503
30 20 to 29 milk cows.....	253	670	10,909	(NA)	7,067	(NA)	6,256	(NA)	237	3,351	199	491
31 30 to 49 milk cows.....	812	1,122	49,419	66,835	33,523	44,085	31,486	42,015	771	14,018	642	1,878
32 50 to 99 milk cows.....	1,031	656	105,923	67,889	71,730	45,446	67,002	41,912	1,004	30,383	867	3,810
33 100 or more milk cows.....	235	98	66,359	37,164	42,974	24,643	34,743	15,606	229	18,766	214	4,619
34 100 to 199 milk cows.....	201	74	46,642	(NA)	30,256	(NA)	25,627	(NA)	196	13,560	183	2,826
35 200 or more milk cows.....	34	24	19,717	(NA)	12,718	(NA)	9,116	(NA)	33	5,206	31	1,793
36 Farms with milk or cream sold and no milk cows.....	38	(NA)	1,383	(NA)	705	(NA)	-	-	34	557	21	121
37 Oklahoma.....	23,120	43,133	1,114,504	(NA)	603,373	(NA)	168,055	249,576	19,697	279,766	19,086	231,365
38 1 to 29 milk cows.....	21,276	41,267	916,874	(NA)	488,253	(NA)	70,826	161,055	17,963	224,880	17,367	203,741
39 1 to 4 milk cows.....	17,615	32,188	728,774	(NA)	392,363	(NA)	25,515	(NA)	14,621	176,393	14,038	160,018
40 5 to 9 milk cows.....	1,717	4,548	89,600	(NA)	43,214	(NA)	11,220	(NA)	1,557	22,660	1,539	23,726
41 10 to 19 milk cows.....	1,166	2,931	53,935	(NA)	28,207	(NA)	15,703	(NA)	1,065	13,600	1,073	12,128
42 20 to 29 milk cows.....	778	1,600	44,565	(NA)	24,469	(NA)	18,388	(NA)	720	12,227	717	7,869
43 30 to 49 milk cows.....	1,075	1,308	85,464	93,736	48,979	52,816	40,521	47,592	1,006	22,851	1,001	13,634
44 50 to 99 milk cows.....	658	482	80,554	58,162	47,939	33,800	41,769	30,541	625	22,624	612	9,991
45 100 or more milk cows.....	111	76	31,612	22,427	18,202	12,580	14,939	10,388	103	9,411	106	3,999
46 100 to 199 milk cows.....	99	69	26,553	(NA)	15,165	(NA)	12,090	(NA)	91	7,746	95	3,642
47 200 or more milk cows.....	12	7	5,059	(NA)	3,037	(NA)	2,849	(NA)	12	1,665	11	357
48 Farms with milk or cream sold and no milk cows.....	275	(NA)	10,940	(NA)	4,707	(NA)	-	-	244	3,296	238	2,937
49 Texas.....	42,202	85,681	2,273,395	(NA)	1,313,651	(NA)	391,865	510,193	35,756	543,849	34,740	415,895
50 1 to 29 milk cows.....	38,005	80,652	1,701,111	(NA)	934,595	(NA)	83,069	196,624	31,924	400,464	31,014	366,052
51 1 to 4 milk cows.....	35,196	74,349	1,363,101	(NA)	754,898	(NA)	56,130	(NA)	29,387	321,432	28,467	286,771
52 5 to 9 milk cows.....	2,063	4,021	244,389	(NA)	127,002	(NA)	12,640	(NA)	1,876	56,023	1,886	61,364
53 10 to 19 milk cows.....	351	1,152	36,891	(NA)	20,060	(NA)	4,576	(NA)	315	8,013	315	8,818
54 20 to 29 milk cows.....	395	1,130	56,730	(NA)	32,635	(NA)	9,723	(NA)	346	14,996	346	9,099
55 30 to 49 milk cows.....	1,493	2,489	207,074	188,980	68,646	115,977	58,548	94,951	1,339	28,764	1,298	9,664
56 50 to 99 milk cows.....	2,012	2,014	210,234	215,831	145,401	144,066	133,840	130,614	1,862	52,148	1,804	12,685
57 100 or more milk cows.....	692	526	254,976	198,266	165,009	141,612	116,408	88,004	631	62,473	624	27,494
58 100 to 199 milk cows.....	556	419	175,837	(NA)	112,871	(NA)	70,159	(NA)	506	40,807	504	22,159
59 200 or more milk cows.....	136	107	79,139	(NA)	52,138	(NA)	46,249	(NA)	125	21,666	120	5,335
60 Farms with milk or cream sold and no milk cows.....	151	(NA)	7,826	(NA)	4,117	(NA)	-	-	128	2,796	126	913
MOUNTAIN												
61 Montana.....	10,302	14,860	1,443,411	(NA)	748,782	(NA)	55,102	78,839	9,566	400,797	9,514	293,832
62 1 to 29 milk cows.....	9,897	14,368	1,362,240	(NA)	704,993	(NA)	33,819	54,636	9,176	375,823	9,146	281,424
63 1 to 4 milk cows.....	7,955	11,012	1,110,807	(NA)	576,448	(NA)	14,905	(NA)	7,314	303,794	7,282	230,565
64 5 to 9 milk cows.....	1,250	2,166	186,891	(NA)	94,791	(NA)	7,935	(NA)	1,196	54,170	1,201	37,930
65 10 to 19 milk cows.....	490	887	47,795	(NA)	24,722	(NA)	6,328	(NA)	469	13,356	472	9,717
66 20 to 29 milk cows.....	202	303	16,747	(NA)	9,032	(NA)	4,651	(NA)	197	4,503	191	3,212
67 30 to 49 milk cows.....	240	302	47,247	25,562	26,673	13,894	9,018	10,974	234	13,539	218	7,035
68 50 to 99 milk cows.....	142	173	22,561	22,893	11,690	11,464	9,055	10,372	135	7,481	128	3,390
69 100 or more milk cows.....	23	17	11,363	9,631	5,426	5,208	3,210	2,857	21	3,954	22	1,983
70 100 to 199 milk cows.....	20	10	9,822	(NA)	4,676	(NA)	2,479	(NA)	18	3,679	19	1,467
71 200 or more milk cows.....	3	7	1,541	(NA)	750	(NA)	731	(NA)	3	275	3	516
72 Farms with milk or cream sold and no milk cows.....	129	(NA)	10,653	(NA)	4,827	(NA)	-	-	116	3,636	114	2,190

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk as approved for human consumption
EAST SOUTH CENTRAL—Continued													
1 Mississippi.....	12,406	61,595	6,605,748	22,554	199,321	9,331,136	903,684	¹ 940,983	21,468	¹ 91,240	7,334	239	4,738
2 1 to 29 milk cows.....	10,814	43,582	4,565,076	20,463	143,193	7,972,505	195,741	¹ 378,963	16,668	¹ 78,115	5,144	222	2,761
3 1 to 4 milk cows.....	7,499	31,573	3,376,077	14,659	106,805	6,524,052	13,366	(NA)	4,811	(NA)	1,394	172	679
4 5 to 9 milk cows.....	2,096	7,051	710,789	3,857	18,884	883,895	31,629	(NA)	8,430	(NA)	1,653	43	865
5 10 to 19 milk cows.....	800	3,037	292,501	1,367	10,312	358,531	80,127	(NA)	3,427	(NA)	1,468	2	752
6 20 to 29 milk cows.....	419	1,921	185,709	580	7,192	206,027	70,619	(NA)	-	(NA)	629	5	465
7 30 to 49 milk cows.....	702	4,663	486,164	1,005	17,618	449,185	204,624	223,241	-	13,125	1,047	6	899
8 50 to 99 milk cows.....	707	7,331	819,932	893	25,311	546,430	327,766	237,480	4,800	-	940	6	875
9 100 or more milk cows.....	183	6,019	734,576	193	13,199	363,016	175,552	101,299	-	-	203	5	203
10 100 to 199 milk cows.....	150	3,650	410,811	157	8,756	276,140	118,955	(NA)	-	(NA)	169	3	169
11 200 or more milk cows.....	33	2,369	323,765	36	4,443	86,876	56,597	(NA)	-	(NA)	34	2	34
12 Farms with milk or cream sold and no milk cows.....	127	1,910	240,027	154	1,568	58,884	7,387	(¹)	659	(¹)	212	9	132
WEST SOUTH CENTRAL													
13 Arkansas.....	10,713	56,469	6,124,782	18,675	179,949	9,655,862	555,478	¹ 614,375	67,883	¹ 564,485	4,798	370	2,808
14 1 to 29 milk cows.....	9,966	48,400	5,198,165	17,723	151,945	9,010,432	222,716	¹ 369,714	63,053	¹ 564,485	3,832	348	1,966
15 1 to 4 milk cows.....	7,521	37,154	3,988,483	13,658	111,860	7,207,825	11,072	(NA)	11,320	(NA)	785	287	370
16 5 to 9 milk cows.....	1,145	4,737	506,741	2,076	14,090	767,810	28,995	(NA)	22,904	(NA)	1,021	31	530
17 10 to 19 milk cows.....	850	3,935	419,363	1,363	15,254	635,720	95,087	(NA)	21,349	(NA)	1,381	19	666
18 20 to 29 milk cows.....	450	2,574	283,578	626	10,741	399,077	87,561	(NA)	7,480	(NA)	645	11	400
19 30 to 49 milk cows.....	431	3,385	381,971	575	12,497	298,345	140,267	151,925	4,200	-	584	6	471
20 50 to 99 milk cows.....	271	2,939	348,047	325	11,248	227,410	142,607	58,314	240	-	330	10	319
21 100 or more milk cows.....	45	1,745	196,599	52	4,259	119,675	49,887	34,422	390	-	52	6	52
22 100 to 199 milk cows.....	38	839	111,100	46	3,549	82,015	40,749	(NA)	390	(NA)	46	4	46
23 200 or more milk cows.....	7	906	85,499	6	710	37,660	9,139	(NA)	-	(NA)	6	2	6
24 Farms with milk or cream sold and no milk cows.....	145	2,222	309,828	184	2,785	186,112	11,751	(¹)	704	(¹)	199	11	102
25 Louisiana.....	8,172	50,296	4,987,196	14,149	165,164	6,947,391	787,508	¹ 551,737	20,602	¹ 26,466	2,466	95	2,268
26 1 to 29 milk cows.....	6,658	35,476	3,525,016	12,189	110,521	5,955,584	47,510	¹ 100,917	102	¹ 22,046	402	72	340
27 1 to 4 milk cows.....	5,655	30,311	2,993,372	10,382	94,788	5,171,959	3,335	(NA)	102	(NA)	37	53	28
28 5 to 9 milk cows.....	771	4,072	427,948	1,497	12,210	675,966	1,040	(NA)	-	(NA)	19	15	15
29 10 to 19 milk cows.....	59	263	24,696	80	879	37,812	7,940	(NA)	-	(NA)	95	2	63
30 20 to 29 milk cows.....	173	830	79,000	230	2,644	69,847	35,195	(NA)	-	(NA)	251	2	234
31 30 to 49 milk cows.....	532	3,208	298,629	763	12,528	167,532	169,892	193,334	11,800	4,420	809	6	752
32 50 to 99 milk cows.....	776	6,046	581,448	970	26,907	384,668	371,732	185,590	-	-	1,027	5	967
33 100 or more milk cows.....	206	5,566	582,103	227	15,208	439,607	198,374	71,896	8,700	-	228	12	209
34 100 to 199 milk cows.....	175	4,165	409,551	193	10,741	269,330	143,954	(NA)	8,700	(NA)	196	9	181
35 200 or more milk cows.....	31	1,401	172,552	34	4,467	170,277	54,420	(NA)	-	(NA)	32	3	28
36 Farms with milk or cream sold and no milk cows.....	40	1,507	238,848	29	585	29,592	5,216	(¹)	-	(¹)	42	1	38
37 Oklahoma.....	12,352	157,001	21,454,566	19,273	385,223	29,317,473	952,009	¹ 952,935	1,698,881	¹ 5,474,624	4,187	539	3,221
38 1 to 29 milk cows.....	10,852	133,495	18,181,113	17,526	331,803	26,842,562	216,644	¹ 404,988	1,658,407	¹ 5,377,252	2,376	438	1,581
39 1 to 4 milk cows.....	8,459	97,565	12,899,897	14,080	266,566	21,834,334	6,664	(NA)	308,047	(NA)	313	252	162
40 5 to 9 milk cows.....	1,024	25,100	3,844,820	1,917	30,830	2,596,549	16,598	(NA)	544,677	(NA)	496	84	300
41 10 to 19 milk cows.....	780	5,891	777,627	1,109	20,528	1,563,257	70,367	(NA)	648,458	(NA)	848	64	540
42 20 to 29 milk cows.....	589	4,939	658,769	742	13,879	848,442	123,014	(NA)	157,225	(NA)	719	38	579
43 30 to 49 milk cows.....	860	9,313	1,259,842	1,007	23,203	1,082,272	303,000	285,820	33,270	56,487	1,056	49	941
44 50 to 99 milk cows.....	544	7,472	1,000,080	635	22,365	1,045,937	315,253	194,157	33,755	7,204	650	42	594
45 100 or more milk cows.....	96	6,721	1,013,531	105	7,852	346,702	117,112	67,970	-	7,130	105	10	105
46 100 to 199 milk cows.....	85	6,158	929,008	93	5,960	293,054	93,686	(NA)	-	(NA)	94	9	94
47 200 or more milk cows.....	11	563	84,523	12	1,892	53,648	23,426	(NA)	-	(NA)	11	1	11
48 Farms with milk or cream sold and no milk cows.....	217	3,990	604,240	268	4,691	355,032	15,501	(¹)	55,620	(¹)	193	30	128
49 Texas.....	21,330	340,427	45,227,042	34,254	795,605	57,311,197	2,433,952	¹ 2,244,262	172,486	¹ 1,065,752	5,141	435	4,668
50 1 to 29 milk cows.....	17,858	274,730	36,304,296	30,209	635,400	52,760,073	108,496	¹ 270,761	150,200	¹ 1,055,090	974	382	712
51 1 to 4 milk cows.....	16,183	196,068	24,668,048	27,583	521,223	41,271,194	4,810	(NA)	65,710	(NA)	145	296	70
52 5 to 9 milk cows.....	1,186	55,610	8,003,864	1,917	85,099	9,316,317	5,761	(NA)	36,267	(NA)	150	51	109
53 10 to 19 milk cows.....	217	16,055	2,633,269	332	11,751	910,494	26,017	(NA)	37,728	(NA)	299	19	190
54 20 to 29 milk cows.....	272	6,997	999,115	377	17,327	1,262,068	71,907	(NA)	10,495	(NA)	380	16	343
55 30 to 49 milk cows.....	1,179	14,334	2,176,306	1,433	33,268	944,469	429,393	600,200	9,029	7,550	1,487	15	1,389
56 50 to 99 milk cows.....	1,679	20,863	2,602,211	1,942	68,416	1,678,424	996,394	831,616	9,475	3,112	2,006	16	1,893
57 100 or more milk cows.....	614	30,500	4,144,229	670	58,521	1,928,231	899,669	541,685	3,782	-	674	22	674
58 100 to 199 milk cows.....	491	21,544	2,933,086	542	36,122	1,089,372	523,452	(NA)	7	(NA)	546	11	546
59 200 or more milk cows.....	123	8,956	1,211,143	128	22,399	838,859	376,217	(NA)	3,775	(NA)	128	11	128
60 Farms with milk or cream sold and no milk cows.....	141	4,697	712,745	145	3,279	167,755	22,133	(¹)	3,147	(¹)	139	28	115
MOUNTAIN													
61 Montana.....	7,756	295,943	43,296,121	7,626	358,470	31,372,090	222,856	¹ 265,719	2,627,637	¹ 3,790,894	979	192	610
62 1 to 29 milk cows.....	7,385	280,870	40,889,858	7,277	343,821	30,325,748	48,135	¹ 91,099	2,430,405	¹ 3,627,480	612	179	268
63 1 to 4 milk cows.....	5,809	233,280	34,035,398	5,688	282,864	25,082,821	2,425	(NA)	704,915	(NA)	156	110	54
64 5 to 9 milk cows.....	1,009	36,931	5,379,807	996	42,117	3,676,216	6,081	(NA)	821,739	(NA)	146	39	49
65 10 to 19 milk cows.....	401	7,949	1,109,576	419	13,958	1,163,077	13,196	(NA)	695,656	(NA)	165	21	69
66 20 to 29 milk cows.....	166	2,710	365,077	174	4,882	403,634	26,434	(NA)	208,095	(NA)	145	9	96
67 30 to 49 milk cows.....	220	5,732	1,865,358	208	9,810	805,403	65,433	79,317	181,783	116,989	207	7	192
68 50 to 99 milk cows.....	129	5,034	951,358	122	3,882	200,017	78,866	73,286	15,245	30,867	138	5	128
69 100 or more milk cows.....	22	4,307	589,547	19	957	40,922	30,422	22,016	204	15,558	22	1	22
70 100 to 199 milk cows.....	19	3,909	532,747	16	774	35,112	23,589	(NA)	-	(NA)	19	1	19
71 200 or more milk cows.....	3	398	56,800	3	183	5,810	6,833	(NA)	204	(NA)	3	-	3
72 Farms with milk or cream sold and no milk cows.....	114	2,021	321,316	117	3,702	316,681	5,664	(¹)	53,366	(¹)	43	6	17

NA Not available.

¹Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifers and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
MOUNTAIN—Continued												
1 Idaho.....	13,748	21,423	829,314	(NA)	392,935	(NA)	164,560	205,718	12,576	240,439	11,917	195,940
2 1 to 29 milk cows.....	12,301	20,177	679,416	(NA)	314,855	(NA)	94,635	151,533	11,154	192,249	10,612	172,312
3 1 to 4 milk cows.....	6,003	9,440	366,064	(NA)	166,573	(NA)	11,198	(NA)	5,130	99,442	4,937	100,049
4 5 to 9 milk cows.....	2,251	4,421	103,577	(NA)	48,940	(NA)	15,245	(NA)	2,105	30,099	1,997	24,538
5 10 to 19 milk cows.....	2,729	4,627	128,057	(NA)	59,697	(NA)	37,404	(NA)	2,635	38,189	2,475	30,171
6 20 to 29 milk cows.....	1,318	1,689	81,718	(NA)	39,645	(NA)	30,788	(NA)	1,284	24,519	1,203	17,554
7 30 to 49 milk cows.....	1,009	949	83,536	76,255	42,052	37,498	36,906	34,579	989	26,751	912	14,733
8 50 to 99 milk cows.....	366	266	47,447	33,963	25,217	17,045	22,914	16,004	363	15,287	328	6,943
9 100 or more milk cows.....	72	31	18,915	7,899	10,811	3,907	10,105	3,602	70	6,152	65	1,952
10 100 to 199 milk cows.....	66	31	16,313	(NA)	9,120	(NA)	8,414	(NA)	65	5,416	60	1,777
11 200 or more milk cows.....	6	-	2,602	(NA)	1,691	(NA)	1,691	(NA)	5	736	5	175
12 Farms with milk or cream sold and no milk cows.....	292	(NA)	10,131	(NA)	3,270	(NA)	-	-	247	3,386	239	3,475
13 Wyoming.....	3,806	5,580	678,623	(NA)	343,378	(NA)	23,169	28,485	3,481	184,275	3,463	150,970
14 1 to 29 milk cows.....	3,606	5,454	654,741	(NA)	330,357	(NA)	12,774	22,760	3,288	177,299	3,273	147,085
15 1 to 4 milk cows.....	2,945	4,110	512,961	(NA)	261,844	(NA)	5,587	(NA)	2,658	137,689	2,660	113,428
16 5 to 9 milk cows.....	365	811	111,077	(NA)	53,523	(NA)	2,309	(NA)	346	30,844	341	26,710
17 10 to 19 milk cows.....	194	330	22,419	(NA)	11,122	(NA)	2,550	(NA)	185	6,400	180	4,897
18 20 to 29 milk cows.....	102	203	8,284	(NA)	3,868	(NA)	2,328	(NA)	99	2,366	92	2,050
19 30 to 49 milk cows.....	120	90	10,204	12,856	5,348	4,886	4,366	3,395	116	2,913	115	1,943
20 50 to 99 milk cows.....	66	35	10,079	5,850	5,681	3,019	4,268	2,206	63	2,769	62	1,629
21 100 or more milk cows.....	14	1	3,599	148	1,992	124	1,761	124	14	1,294	13	313
22 100 to 199 milk cows.....	14	1	3,599	(NA)	1,992	(NA)	1,761	(NA)	14	1,294	13	313
23 200 or more milk cows.....	-	-	-	(NA)	-	(NA)	-	(NA)	-	-	-	-
24 Farms with milk or cream sold and no milk cows.....	33	(NA)	2,148	(NA)	811	(NA)	-	-	30	799	30	538
25 Colorado.....	9,381	16,051	941,080	(NA)	460,906	(NA)	92,731	127,057	8,308	261,904	8,161	218,270
26 1 to 29 milk cows.....	8,366	14,769	819,028	(NA)	390,176	(NA)	29,276	63,422	7,340	225,242	7,287	203,610
27 1 to 4 milk cows.....	6,739	11,005	651,169	(NA)	313,571	(NA)	11,784	(NA)	5,827	180,223	5,781	157,375
28 5 to 9 milk cows.....	963	2,088	119,487	(NA)	52,442	(NA)	6,148	(NA)	888	31,716	897	35,329
29 10 to 19 milk cows.....	418	1,060	30,575	(NA)	14,370	(NA)	5,509	(NA)	395	8,428	390	7,777
30 20 to 29 milk cows.....	246	616	17,797	(NA)	9,793	(NA)	5,835	(NA)	230	4,875	219	3,129
31 30 to 49 milk cows.....	484	843	37,815	62,659	21,063	34,298	18,465	30,909	463	11,556	422	5,196
32 50 to 99 milk cows.....	419	377	55,127	43,651	31,289	25,195	27,723	23,799	401	16,892	360	6,946
33 100 or more milk cows.....	112	62	29,110	13,770	18,378	9,198	17,267	8,927	104	8,214	92	2,518
34 100 to 199 milk cows.....	93	54	20,944	(NA)	12,541	(NA)	11,710	(NA)	87	6,195	76	2,208
35 200 or more milk cows.....	19	8	8,166	(NA)	5,837	(NA)	5,557	(NA)	17	2,019	16	310
36 Farms with milk or cream sold and no milk cows.....	98	(NA)	4,358	(NA)	1,671	(NA)	-	-	79	1,564	77	1,123
37 New Mexico.....	3,444	5,854	429,616	(NA)	252,057	(NA)	34,755	35,016	2,872	103,107	2,872	74,452
38 1 to 29 milk cows.....	3,195	5,574	381,946	(NA)	222,177	(NA)	6,891	14,423	2,636	89,808	2,658	69,961
39 1 to 4 milk cows.....	2,971	5,019	296,628	(NA)	172,841	(NA)	4,794	(NA)	2,429	68,840	2,447	54,947
40 5 to 9 milk cows.....	154	330	48,867	(NA)	28,691	(NA)	925	(NA)	142	11,448	147	8,728
41 10 to 19 milk cows.....	46	149	30,521	(NA)	16,547	(NA)	580	(NA)	43	8,405	43	5,569
42 20 to 29 milk cows.....	24	76	5,930	(NA)	4,098	(NA)	592	(NA)	22	1,115	21	717
43 30 to 49 milk cows.....	63	138	4,018	9,775	2,652	12,578	2,393	5,051	59	989	52	377
44 50 to 99 milk cows.....	110	110	12,429	12,863	8,157	7,995	7,529	7,449	106	3,348	96	924
45 100 or more milk cows.....	76	32	31,223	14,016	19,071	2,957	17,942	8,093	71	8,962	66	3,190
46 100 to 199 milk cows.....	52	23	13,155	(NA)	7,618	(NA)	6,875	(NA)	47	2,847	46	2,690
47 200 or more milk cows.....	24	9	18,068	(NA)	11,453	(NA)	11,067	(NA)	24	6,115	20	500
48 Farms with milk or cream sold and no milk cows.....	13	(NA)	666	(NA)	184	(NA)	-	-	12	238	11	244
49 Arizona.....	1,393	2,147	227,439	(NA)	123,013	(NA)	46,019	43,609	1,169	46,719	1,176	57,707
50 1 to 29 milk cows.....	1,157	1,792	158,142	(NA)	77,807	(NA)	2,297	1,247	958	29,696	971	50,639
51 1 to 4 milk cows.....	1,084	1,665	144,756	(NA)	69,650	(NA)	1,782	(NA)	892	27,062	900	48,044
52 5 to 9 milk cows.....	66	77	12,939	(NA)	7,992	(NA)	387	(NA)	60	2,520	65	2,427
53 10 to 19 milk cows.....	4	23	309	(NA)	68	(NA)	58	(NA)	3	76	4	165
54 20 to 29 milk cows.....	3	27	138	(NA)	97	(NA)	70	(NA)	3	38	2	3
55 30 to 49 milk cows.....	17	73	1,881	5,060	1,056	2,975	669	2,810	17	560	13	265
56 50 to 99 milk cows.....	67	156	8,608	16,695	5,029	11,165	5,003	11,705	60	2,317	55	1,262
57 100 or more milk cows.....	152	126	58,808	43,630	39,121	28,653	38,050	27,847	134	14,146	137	5,541
58 100 to 199 milk cows.....	76	72	18,429	(NA)	11,270	(NA)	10,821	(NA)	67	4,993	69	2,166
59 200 or more milk cows.....	76	54	40,379	(NA)	27,851	(NA)	27,229	(NA)	67	9,153	68	3,375
60 Farms with milk or cream sold and no milk cows.....	5	(NA)	295	(NA)	51	(NA)	-	-	5	165	5	79
61 Utah.....	6,235	9,905	365,634	(NA)	181,601	(NA)	75,217	95,418	5,410	103,195	5,055	80,838
62 1 to 29 milk cows.....	5,385	8,949	270,642	(NA)	130,114	(NA)	29,555	51,600	4,585	73,191	4,355	67,337
63 1 to 4 milk cows.....	3,597	5,661	172,976	(NA)	81,799	(NA)	6,380	(NA)	2,878	45,530	2,849	45,647
64 5 to 9 milk cows.....	719	1,416	38,210	(NA)	19,316	(NA)	4,787	(NA)	676	9,931	605	8,963
65 10 to 19 milk cows.....	659	1,236	35,226	(NA)	16,959	(NA)	8,867	(NA)	630	10,111	562	8,156
66 20 to 29 milk cows.....	410	636	24,230	(NA)	12,040	(NA)	9,521	(NA)	401	7,619	339	4,571
67 30 to 49 milk cows.....	492	656	39,311	51,564	21,390	27,020	18,524	24,259	477	12,481	402	5,440
68 50 to 99 milk cows.....	304	286	41,266	38,381	22,109	19,692	19,598	18,040	295	13,173	252	5,984
69 100 or more milk cows.....	54	14	14,415	3,820	7,988	1,887	7,540	1,519	53	4,350	46	2,077
70 100 to 199 milk cows.....	47	14	11,457	(NA)	6,213	(NA)	5,765	(NA)	46	3,551	40	1,693
71 200 or more milk cows.....	7	-	2,958	(NA)	1,775	(NA)	1,775	(NA)	7	799	6	384
72 Farms with milk or cream sold and no milk cows.....	81	(NA)	2,540	(NA)	756	(NA)	-	-	68	850	64	934

NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk as approved for human consumption
MOUNTAIN—Continued													
1 Idaho.....	9,992	176,422	24,836,402	8,899	188,296	15,009,300	1,233,200	¹ 1,361,038	703,190	¹ 1,419,757	8,727	449	4,177
2 1 to 29 milk cows.....	8,688	152,384	21,669,404	7,702	160,134	13,587,761	637,237	¹ 905,277	665,642	¹ 1,355,987	7,291	384	3,328
3 1 to 4 milk cows.....	3,556	89,575	13,284,698	3,304	91,282	8,438,210	31,563	(NA)	218,497	(NA)	1,483	239	665
4 5 to 9 milk cows.....	1,734	23,386	3,128,849	1,518	25,779	2,115,964	89,555	(NA)	228,819	(NA)	1,846	77	873
5 10 to 19 milk cows.....	2,250	25,666	3,410,811	1,915	26,493	1,915,908	276,606	(NA)	171,812	(NA)	2,656	49	1,199
6 20 to 29 milk cows.....	1,148	13,797	1,845,046	965	16,580	1,117,679	239,514	(NA)	46,514	(NA)	1,306	19	591
7 30 to 49 milk cows.....	894	13,978	1,797,231	822	15,947	855,162	308,841	271,755	7,550	55,720	1,005	29	537
8 50 to 99 milk cows.....	340	7,632	1,030,962	316	8,935	438,973	198,841	(D)	(D)	8,050	361	30	643
9 100 or more milk cows.....	70	2,428	338,805	59	3,280	127,404	88,279	32,591	(D)	(D)	70	6	29
10 100 to 199 milk cows.....	64	2,264	316,806	54	2,566	103,587	74,614	(NA)	(D)	(NA)	65	5	58
11 200 or more milk cows.....	6	164	21,999	5	714	23,817	13,665	(NA)	(D)	(NA)	5	1	5
12 Farms with milk or cream sold and no milk cows.....	298	7,184	1,210,570	232	2,995	218,007	24,494	(¹)	11,440	(¹)	358	19	156
13 Wyoming.....	2,990	175,409	24,162,601	2,501	136,023	11,216,236	119,192	¹ 101,197	645,756	¹ 1,192,722	453	58	292
14 1 to 29 milk cows.....	2,803	171,572	23,620,968	2,354	131,687	10,984,959	29,858	¹ 59,072	579,170	¹ 1,167,726	259	47	138
15 1 to 4 milk cows.....	2,235	135,317	18,508,535	1,919	109,981	9,261,449	740	(NA)	188,836	(NA)	30	32	8
16 5 to 9 milk cows.....	313	28,029	4,126,795	247	17,158	1,381,992	2,485	(NA)	144,087	(NA)	50	11	22
17 10 to 19 milk cows.....	164	5,977	733,585	132	3,081	240,361	9,888	(NA)	202,544	(NA)	89	3	61
18 20 to 29 milk cows.....	91	2,249	252,053	56	1,467	101,157	16,745	(NA)	41,703	(NA)	90	1	57
19 30 to 49 milk cows.....	110	1,651	214,673	76	1,529	73,227	36,830	26,997	41,627	20,465	117	6	82
20 50 to 99 milk cows.....	63	1,409	197,275	59	1,991	125,427	38,004	14,469	24,959	4,531	63	4	58
21 100 or more milk cows.....	14	777	129,685	12	816	32,623	14,500	659	-	-	14	1	14
22 100 to 199 milk cows.....	14	777	129,685	12	816	32,623	14,500	(NA)	-	(NA)	14	1	14
23 200 or more milk cows.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
24 Farms with milk or cream sold and no milk cows.....	32	709	119,207	25	461	40,350	2,453	(¹)	13,707	(¹)	16	4	10
25 Colorado.....	6,472	301,093	46,306,386	6,663	259,701	21,209,411	664,941	¹ 682,940	1,882,893	¹ 3,795,900	1,515	117	1,356
26 1 to 29 milk cows.....	5,555	279,179	43,164,792	5,745	230,244	20,080,860	70,725	¹ 263,254	1,799,312	¹ 3,462,085	521	100	410
27 1 to 4 milk cows.....	4,262	222,315	34,950,040	4,430	185,845	16,316,277	3,594	(NA)	470,155	(NA)	76	70	39
28 5 to 9 milk cows.....	746	43,004	6,015,790	761	31,146	2,732,061	3,713	(NA)	625,011	(NA)	78	13	57
29 10 to 19 milk cows.....	344	9,255	1,513,534	344	8,759	762,140	19,324	(NA)	587,121	(NA)	157	14	118
30 20 to 29 milk cows.....	203	4,605	685,428	210	4,494	270,382	44,093	(NA)	117,025	(NA)	210	3	196
31 30 to 49 milk cows.....	426	5,775	793,330	430	9,064	400,947	162,202	182,428	47,835	301,166	472	6	450
32 50 to 99 milk cows.....	387	9,026	1,408,357	384	12,737	472,981	257,471	162,390	20,076	28,649	412	6	393
33 100 or more milk cows.....	104	7,113	939,907	104	7,656	254,623	174,543	74,868	15,670	4,000	110	5	103
34 100 to 199 milk cows.....	85	4,736	674,497	85	4,679	155,911	115,479	(NA)	11,255	(NA)	92	3	86
35 200 or more milk cows.....	19	2,377	265,410	19	2,977	98,712	59,064	(NA)	4,415	(NA)	18	2	17
36 Farms with milk or cream sold and no milk cows.....	104	2,874	529,134	93	1,829	139,649	8,094	(¹)	78,971	(¹)	53	3	40
37 New Mexico.....	2,026	120,639	14,457,245	2,547	163,709	13,077,445	250,841	¹ 177,809	80,866	¹ 196,512	283	117	247
38 1 to 29 milk cows.....	1,809	107,101	12,919,701	2,313	151,231	12,659,608	7,239	¹ 23,550	77,640	¹ 195,437	52	89	31
39 1 to 4 milk cows.....	1,661	88,091	10,638,556	2,121	124,719	10,378,407	1,243	(NA)	23,337	(NA)	14	61	10
40 5 to 9 milk cows.....	100	10,655	1,192,506	131	18,072	1,505,987	562	(NA)	13,138	(NA)	6	9	5
41 10 to 19 milk cows.....	32	6,992	948,191	38	6,936	652,970	2,212	(NA)	32,174	(NA)	15	15	5
42 20 to 29 milk cows.....	16	1,363	140,448	23	1,504	122,244	3,221	(NA)	8,991	(NA)	17	4	11
43 30 to 49 milk cows.....	46	746	69,939	60	1,075	43,770	17,156	30,782	350	625	58	7	52
44 50 to 99 milk cows.....	102	1,877	248,587	104	3,478	117,224	62,683	53,532	250	450	103	12	98
45 100 or more milk cows.....	69	10,915	1,219,018	70	7,925	256,843	163,763	69,945	2,626	-	70	9	66
46 100 to 199 milk cows.....	49	7,270	698,569	48	3,236	141,098	58,858	(NA)	2,626	(NA)	48	7	45
47 200 or more milk cows.....	20	3,645	520,449	22	4,689	115,745	104,905	(NA)	-	(NA)	22	2	21
48 Farms with milk or cream sold and no milk cows.....	14	603	85,738	13	302	21,137	4,161	(¹)	-	(¹)	14	4	13
49 Arizona.....	783	54,086	7,878,363	909	61,829	3,968,006	477,138	¹ 366,293	16,224	¹ 19,388	240	99	229
50 1 to 29 milk cows.....	565	43,759	6,366,011	703	43,168	3,445,536	1,688	¹ 397	3,062	¹ 19,388	11	88	7
51 1 to 4 milk cows.....	512	41,230	6,088,134	646	36,621	3,011,925	459	(NA)	144	(NA)	6	76	3
52 5 to 9 milk cows.....	48	2,480	269,608	52	6,485	431,956	141	(NA)	2,753	(NA)	2	8	1
53 10 to 19 milk cows.....	3	40	6,849	2	13	155	339	(NA)	70	(NA)	1	3	1
54 20 to 29 milk cows.....	2	9	1,420	3	49	1,500	749	(NA)	95	(NA)	2	1	2
55 30 to 49 milk cows.....	14	155	17,954	16	470	23,291	6,746	22,380	250	-	15	2	14
56 50 to 99 milk cows.....	59	1,497	216,807	61	1,932	36,145	54,632	91,109	912	-	65	4	60
57 100 or more milk cows.....	145	8,675	1,277,591	129	16,259	463,034	414,072	252,407	12,000	-	149	5	148
58 100 to 199 milk cows.....	73	3,027	468,961	65	4,451	224,714	114,181	(NA)	-	(NA)	73	4	72
59 200 or more milk cows.....	72	5,648	808,630	64	11,808	238,320	299,891	(NA)	12,000	(NA)	76	1	76
60 Farms with milk or cream sold and no milk cows.....	6	446	75,963	6	143	4,285	1,470	(¹)	-	(¹)	5	3	3
61 Utah.....	4,052	76,343	11,171,424	3,758	74,227	5,389,151	621,798	¹ 687,635	131,347	¹ 293,539	3,138	209	2,127
62 1 to 29 milk cows.....	3,296	61,250	9,070,915	3,095	59,946	4,814,473	190,700	¹ 270,398	115,331	¹ 293,539	2,312	161	1,368
63 1 to 4 milk cows.....	1,846	43,077	6,410,322	1,853	39,479	3,355,046	12,432	(NA)	39,565	(NA)	688	124	329
64 5 to 9 milk cows.....	549	6,993	1,000,530	470	9,139	706,759	25,830	(NA)	38,103	(NA)	572	17	333
65 10 to 19 milk cows.....	543	7,026	1,109,374	472	7,099	531,350	69,690	(NA)	34,913	(NA)	644	10	326
66 20 to 29 milk cows.....	358	4,154	550,689	300	4,229	221,318	82,748	(NA)	2,750	(NA)	408	10	380
67 30 to 49 milk cows.....	424	5,852	807,239	375	6,104	270,421	173,100	231,903	7,323	-	482	24	440
68 50 to 99 milk cows.....	280	6,782	940,909	245	6,301	230,663	188,521	171,489	3,993	-	297	17	279
69 100 or more milk cows.....	52	2,459	352,361	43	1,876	73,594	69,478	13,847	4,700	-	47	7	40
70 100 to 199 milk cows.....	45	2,027	297,977	37	1,616	68,172	53,466	(NA)	1,500	(NA)	42	5	36
71 200 or more milk cows.....	7	432	54,384	6	260	5,422	16,012	(NA)	3,200	(NA)	5	2	4
72 Farms with milk or cream sold and no milk cows.....	73	1,680	301,382	45	594	39,872	7,446	(¹)	4,048	(¹)	94	10	49

D Data withheld to avoid disclosure of information for individual farms.

NA Not available.

¹Data for farms with no milk cows included with farms having 1 to 29 milk cows.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle and calves of all ages				Cows and heifers that have calved		Milk cows		Heifer and heifer calves		Steers and bulls including calves	
	Farms		Number		Number		Number		Farms, 1964	Number, 1964	Farms, 1964	Number, 1964
	1964	1959	1964	1959	1964	1959	1964	1959				
MOUNTAIN—Continued												
1 Nevada.....	778	1,141	322,105	(NA)	174,884	(NA)	13,205	12,435	712	81,956	712	65,265
2 1 to 29 milk cows.....	663	1,013	300,188	(NA)	162,191	(NA)	1,942	3,769	600	75,836	607	62,161
3 1 to 4 milk cows.....	565	800	187,495	(NA)	98,356	(NA)	1,043	(NA)	507	49,007	513	40,132
4 5 to 9 milk cows.....	71	155	82,337	(NA)	45,974	(NA)	443	(NA)	68	20,182	70	16,181
5 10 to 19 milk cows.....	15	32	9,983	(NA)	6,986	(NA)	180	(NA)	13	1,611	14	1,386
6 20 to 29 milk cows.....	12	26	20,373	(NA)	10,875	(NA)	276	(NA)	12	5,036	10	4,462
7 30 to 49 milk cows.....	25	56	2,553	4,290	1,348	2,210	992	2,080	25	756	23	440
8 50 to 99 milk cows.....	57	57	8,157	7,229	4,465	4,079	3,749	3,672	57	2,712	52	989
9 100 or more milk cows.....	33	15	11,207	6,256	6,880	3,533	6,522	2,914	30	2,652	30	1,675
10 100 to 199 milk cows.....	25	13	6,287	(NA)	3,658	(NA)	3,300	(NA)	24	1,627	22	1,002
11 100 or more milk cows.....	8	2	4,920	(NAP)	3,222	(NA)	3,222	(NA)	6	1,025	8	673
12 Farms with milk or cream sold and no milk cows.....	1	(NA)	115	(NA)	-	(NA)	-	-	1	114	1	1
PACIFIC												
13 Washington.....	14,345	24,062	619,002	(NA)	312,014	(NA)	192,252	229,879	12,485	183,510	11,407	123,478
14 1 to 29 milk cows.....	11,917	21,604	387,587	(NA)	166,478	(NA)	49,906	107,156	10,164	113,059	9,693	108,050
15 1 to 4 milk cows.....	9,484	16,212	294,409	(NA)	119,416	(NA)	15,576	(NA)	7,875	84,444	7,854	90,549
16 5 to 9 milk cows.....	1,015	2,004	38,605	(NA)	16,366	(NA)	6,459	(NA)	941	11,169	869	11,070
17 10 to 19 milk cows.....	647	1,595	21,243	(NA)	11,009	(NA)	9,065	(NA)	610	6,664	479	3,570
18 20 to 29 milk cows.....	771	1,793	33,330	(NA)	19,687	(NA)	18,806	(NA)	738	10,782	491	2,861
19 30 to 49 milk cows.....	1,344	1,639	84,599	102,895	52,007	60,505	50,719	60,583	1,294	27,402	887	5,190
20 50 to 99 milk cows.....	860	700	89,774	73,856	56,998	44,460	56,044	44,084	821	27,496	643	5,280
21 100 or more milk cows.....	224	119	57,042	29,370	36,531	18,442	35,583	18,056	206	15,553	184	4,958
22 100 to 199 milk cows.....	181	106	35,819	(NA)	23,471	(NA)	22,586	(NA)	169	10,557	146	1,791
23 200 or more milk cows.....	43	13	21,223	(NA)	13,060	(NA)	12,997	(NA)	37	4,996	38	3,167
24 Farms with milk or cream sold and no milk cows.....	209	(NA)	6,630	(NA)	1,861	(NA)	-	-	188	2,771	162	1,998
25 Oregon.....	13,076	20,081	770,904	(NA)	395,855	(NA)	126,325	158,836	11,197	209,271	10,556	165,778
26 1 to 29 milk cows.....	11,748	18,604	616,658	(NA)	300,697	(NA)	45,793	80,181	9,900	166,257	9,531	149,704
27 1 to 4 milk cows.....	9,291	14,152	457,316	(NA)	222,248	(NA)	15,584	(NA)	7,597	122,744	7,478	112,324
28 5 to 9 milk cows.....	1,220	2,090	84,347	(NA)	40,698	(NA)	7,907	(NA)	1,132	22,167	1,042	21,482
29 10 to 19 milk cows.....	730	1,448	48,771	(NA)	22,974	(NA)	10,104	(NA)	689	13,860	617	11,937
30 20 to 29 milk cows.....	507	914	26,224	(NA)	14,777	(NA)	12,198	(NA)	482	7,486	394	3,961
31 30 to 49 milk cows.....	670	843	45,723	54,557	27,871	32,181	25,394	31,133	655	13,147	507	4,705
32 50 to 99 milk cows.....	519	557	73,931	62,220	45,623	37,969	34,236	36,337	505	19,966	406	8,342
33 100 or more milk cows.....	139	77	34,592	19,334	21,664	11,685	20,902	11,185	137	9,901	112	3,027
34 100 to 199 milk cows.....	115	69	23,529	(NA)	15,109	(NA)	14,641	(NA)	113	6,954	92	1,466
35 200 or more milk cows.....	24	8	11,063	(NA)	6,555	(NA)	6,261	(NA)	24	2,947	20	1,561
36 Farms with milk or cream sold and no milk cows.....	206	(NA)	5,841	(NA)	1,961	(NA)	-	-	176	2,205	163	1,675
37 California.....	11,605	20,351	1,489,531	(NA)	899,840	(NA)	732,354	766,804	10,025	441,941	9,311	147,750
38 1 to 29 milk cows.....	7,021	14,468	401,602	(NA)	180,520	(NA)	33,729	62,700	5,875	118,197	5,568	102,885
39 1 to 4 milk cows.....	5,231	10,728	298,640	(NA)	131,789	(NA)	8,780	(NA)	4,226	84,645	4,164	82,206
40 5 to 9 milk cows.....	701	1,230	46,716	(NA)	21,420	(NA)	4,558	(NA)	626	14,122	583	11,174
41 10 to 19 milk cows.....	565	1,314	30,430	(NA)	13,096	(NA)	7,905	(NA)	528	10,381	407	6,953
42 20 to 29 milk cows.....	524	1,196	25,816	(NA)	14,215	(NA)	12,486	(NA)	495	9,049	414	2,552
43 30 to 49 milk cows.....	738	1,430	49,364	98,405	29,686	57,015	27,930	54,804	699	16,302	591	3,376
44 50 to 99 milk cows.....	1,245	1,974	142,634	254,656	91,556	153,031	88,513	149,498	1,158	45,281	1,013	5,797
45 100 or more milk cows.....	2,601	2,479	895,931	762,960	598,078	509,078	582,182	499,802	2,293	262,161	2,139	35,692
46 100 to 199 milk cows.....	1,505	1,598	317,321	(NA)	213,622	(NA)	208,236	(NA)	1,369	93,676	1,218	10,023
47 200 or more milk cows.....	1,096	881	578,610	(NA)	384,456	(NA)	373,946	(NA)	924	168,485	921	25,669
48 Farms with milk or cream sold and no milk cows.....	141	(NA)	7,171	(NA)	1,823	(NA)	-	-	129	4,445	97	903
49 Alaska.....	123	126	4,540	(NA)	2,806	(NA)	2,477	2,186	107	1,319	87	415
50 1 to 29 milk cows.....	85	100	1,557	(NA)	774	(NA)	463	917	69	476	61	307
51 1 to 4 milk cows.....	64	55	792	(NA)	339	(NA)	106	(NA)	48	257	45	196
52 5 to 9 milk cows.....	5	1	254	(NA)	104	(NA)	26	(NA)	5	53	5	97
53 10 to 19 milk cows.....	6	25	159	(NA)	94	(NA)	94	(NA)	6	63	2	2
54 20 to 29 milk cows.....	10	19	352	(NA)	237	(NA)	237	(NA)	10	103	9	12
55 30 to 49 milk cows.....	18	15	1,040	829	673	544	673	539	18	323	10	44
56 50 to 99 milk cows.....	19	10	(D)	920	(D)	580	(D)	580	19	(D)	15	63
57 100 or more milk cows.....	1	1	(D)	250	(D)	150	(D)	150	1	(D)	1	1
58 100 to 199 milk cows.....	1	1	(D)	(NA)	(D)	(NA)	(D)	(NA)	1	(D)	1	1
59 200 or more milk cows.....	-	-	-	(NA)	-	(NA)	-	(NA)	-	-	-	-
60 Farms with milk or cream sold and no milk cows.....	3	(NA)	13	(NA)	5	(NA)	-	-	2	3	3	5
61 Hawaii.....	200	538	48,399	(NA)	26,667	(NA)	13,865	14,100	170	12,257	180	9,475
62 1 to 29 milk cows.....	138	469	12,075	(NA)	5,728	(NA)	475	1,609	120	2,989	129	3,358
63 1 to 4 milk cows.....	114	386	5,654	(NA)	2,584	(NA)	203	(NA)	98	1,379	106	1,691
64 5 to 9 milk cows.....	15	52	6,107	(NA)	2,967	(NA)	100	(NA)	13	1,513	14	1,627
65 10 to 19 milk cows.....	4	20	132	(NA)	59	(NA)	59	(NA)	4	41	4	32
66 20 to 29 milk cows.....	5	11	182	(NA)	118	(NA)	113	(NA)	5	56	5	8
67 30 to 49 milk cows.....	6	8	335	629	248	366	226	304	6	59	5	28
68 50 to 99 milk cows.....	13	19	1,443	46,569	939	17,362	859	1,388	13	343	10	161
69 100 or more milk cows.....	43	42	34,546	37,851	19,752	19,711	12,305	10,799	31	8,866	36	5,928
70 100 to 199 milk cows.....	22	26	4,076	(NA)	3,225	(NA)	3,128	(NA)	15	606	19	245
71 200 or more milk cows.....	21	16	30,470	(NA)	16,527	(NA)	9,177	(NA)	16	8,260	17	5,683
72 Farms with milk or cream sold and no milk cows.....	2	(NA)	142	(NA)	10	(NA)	-	-	2	110	1	22

D Data withheld to avoid disclosure of information for individual farms.
 NA Not available.

TABLE 37. **Cattle, Milk Cows, Milk Sold by Size of Herd—Farms and Number of Cattle of all Ages, Milk Cows, and Whole Milk Sold, and Cream Sold, for Farms Classified by Number of Milk Cows, by Regions and States: 1964 and 1959—Continued**

Region, State, and number of milk cows per farm	Cattle, excluding calves sold			Calves sold			Milk sold as whole milk (1,000 pounds)		Cream sold (pounds of butterfat)		Farms reporting, 1964		
	Farms, 1964	Number, 1964	Dollars, 1964	Farms, 1964	Number, 1964	Dollars, 1964	1964	1959	1964	1959	Whole milk sold to plants and dealers	Whole milk sold directly to consumers, stores, etc.	Whole milk approved for human consumption
MOUNTAIN													
1 Nevada.....	572	64,769	8,305,001	557	64,867	5,086,454	119,509	¹ 84,629	85,232	¹ 125,368	124	17	110
2 1 to 29 milk cows.....	467	61,752	7,782,000	451	59,404	4,895,140	1,554	¹ 10,220	81,507	¹ 124,068	15	10	7
3 1 to 4 milk cows.....	388	39,529	5,087,667	378	32,787	2,796,899	33	(NA)	18,673	(NA)	1	10	1
4 5 to 9 milk cows.....	58	19,116	2,316,638	51	17,036	1,182,339	14	(NA)	9,921	(NA)	1	-	-
5 10 to 19 milk cows.....	11	1,879	266,472	12	2,785	199,881	-	(NA)	24,850	(NA)	6	-	1
6 20 to 29 milk cows.....	10	1,228	111,223	10	6,796	716,021	1,162	(NA)	28,063	(NA)	7	-	5
7 30 to 49 milk cows.....	24	562	145,864	23	366	13,594	9,147	-	1,300	24	2	23	
8 50 to 99 milk cows.....	51	1,438	220,485	52	1,709	48,503	39,205	-31,596	3,725	-	54	3	50
9 100 or more milk cows.....	30	1,017	156,652	31	3,388	129,217	69,603	23,795	-	-	31	2	30
10 100 to 199 milk cows.....	24	759	115,470	24	2,022	104,548	34,027	(NA)	-	(NA)	25	-	24
11 200 or more milk cows.....	6	258	41,182	7	1,366	24,669	35,576	(NA)	-	(NA)	6	2	6
12 Farms with milk or cream sold and no milk cows.....	1	20	(D)	-	-	-	(D)	(¹)	-	(¹)	1	-	-
PACIFIC													
13 Washington.....	9,205	139,085	21,372,370	8,841	166,659	8,748,872	¹ 1,644,473	¹ 1,638,356	1,143,309	¹ 1,888,163	4,396	778	3,762
14 1 to 29 milk cows.....	6,933	107,123	16,497,080	6,544	99,798	7,490,198	254,762	¹ 598,006	929,330	¹ 1,818,163	1,994	685	1,445
15 1 to 4 milk cows.....	4,988	89,283	14,019,983	4,548	74,582	6,348,686	11,990	(NA)	368,248	(NA)	356	522	169
16 5 to 9 milk cows.....	739	9,119	1,296,485	742	10,101	734,286	15,185	(NA)	303,028	(NA)	338	89	182
17 10 to 19 milk cows.....	520	4,001	540,917	545	5,426	217,239	61,650	(NA)	199,197	(NA)	550	43	403
18 20 to 29 milk cows.....	686	4,720	639,695	709	9,689	189,897	165,937	(NA)	58,857	(NA)	750	31	691
19 30 to 49 milk cows.....	1,250	10,353	1,371,527	1,265	24,773	432,282	469,423	511,574	10,779	70,000	1,334	50	1,274
20 50 to 99 milk cows.....	807	11,177	1,565,098	820	26,322	457,024	550,555	380,007	37,219	-	853	26	829
21 100 or more milk cows.....	215	10,432	1,938,665	212	15,766	369,368	369,733	148,770	165,981	-	215	17	214
22 100 to 199 milk cows.....	172	4,804	945,878	172	10,351	284,194	236,779	(NA)	36,400	(NA)	175	12	175
23 200 or more milk cows.....	43	5,628	992,787	40	5,415	85,174	132,954	(NA)	129,581	(NA)	40	5	39
24 Farms with milk or cream sold and no milk cows.....	201	4,677	812,744	153	2,314	118,287	21,148	(¹)	34,465	(¹)	158	30	116
25 Oregon.....	7,507	149,405	21,217,450	7,686	192,594	13,209,279	844,295	¹ 927,693	1,131,844	¹ 2,498,166	3,526	829	1,878
26 1 to 29 milk cows.....	6,314	125,399	18,225,626	6,457	154,127	12,372,758	186,455	¹ 333,814	1,058,242	¹ 2,457,541	2,240	755	916
27 1 to 4 milk cows.....	4,452	93,251	13,469,458	4,567	121,427	10,228,166	13,455	(NA)	370,683	(NA)	607	622	248
28 5 to 9 milk cows.....	860	16,332	2,284,792	872	17,543	1,391,211	21,369	(NA)	332,281	(NA)	555	58	226
29 10 to 19 milk cows.....	577	11,010	1,869,361	580	8,026	476,153	60,136	(NA)	262,941	(NA)	601	49	206
30 20 to 29 milk cows.....	425	4,806	602,015	438	7,131	277,228	91,495	(NA)	92,337	(NA)	477	26	236
31 30 to 49 milk cows.....	591	6,257	718,717	604	13,784	374,755	197,343	229,161	43,544	-	647	42	404
32 50 to 99 milk cows.....	472	13,072	1,624,362	494	16,463	294,909	283,436	277,353	9,046	40,625	511	18	431
33 100 or more milk cows.....	130	4,677	648,745	131	8,220	166,857	177,061	87,365	21,012	-	128	14	127
34 100 to 199 milk cows.....	108	2,686	324,648	110	6,347	140,071	126,476	(NA)	1,212	(NA)	108	9	107
35 200 or more milk cows.....	22	1,991	324,097	21	1,873	26,786	50,585	(NA)	19,800	(NA)	20	5	20
36 Farms with milk or cream sold and no milk cows.....	184	3,728	628,679	148	1,893	109,981	9,902	(¹)	46,728	(¹)	141	43	70
37 California.....	8,218	288,521	44,751,047	8,980	425,780	12,479,237	7,980,081	¹ 7,158,327	719,510	¹ 980,068	6,013	359	4,272
38 1 to 29 milk cows.....	3,907	104,551	15,688,216	4,595	105,411	7,620,769	184,575	¹ 400,334	237,672	¹ 495,763	1,531	199	666
39 1 to 4 milk cows.....	2,862	80,409	12,033,228	3,036	80,382	6,463,895	9,185	(NA)	27,309	(NA)	211	155	96
40 5 to 9 milk cows.....	456	12,245	1,767,117	569	11,854	691,151	15,884	(NA)	47,630	(NA)	284	23	135
41 10 to 19 milk cows.....	434	7,177	1,150,743	505	6,406	252,105	61,214	(NA)	103,675	(NA)	525	10	208
42 20 to 29 milk cows.....	425	4,720	737,128	485	6,769	213,618	98,292	(NA)	59,058	(NA)	511	11	227
43 30 to 49 milk cows.....	641	7,436	1,088,362	677	12,649	284,852	238,273	420,922	21,765	94,490	726	18	368
44 50 to 99 milk cows.....	1,150	18,126	2,660,273	1,177	39,150	650,462	858,157	1,267,469	127,129	88,200	1,206	57	835
45 100 or more milk cows.....	2,520	158,408	25,314,196	2,531	268,570	3,923,154	6,699,076	5,069,603	332,944	301,615	2,550	85	2,403
46 100 to 199 milk cows.....	1,441	45,404	6,560,324	1,455	95,702	1,734,077	2,278,342	(NA)	98,724	(NA)	1,478	43	1,365
47 200 or more milk cows.....	1,079	113,004	18,753,872	1,076	172,868	2,189,077	4,420,734	(NA)	234,220	(NA)	1,072	42	1,038
48 Farms with milk or cream sold and no milk cows.....	171	10,194	2,045,444	136	3,467	79,338	67,984	(¹)	15,635	(¹)	178	9	92
49 Alaska.....	66	800	134,469	39	273	14,040	21,533	¹ 15,255	144	¹ 973	57	26	53
50 1 to 29 milk cows.....	39	272	62,436	19	79	5,645	3,135	¹ 6,113	144	¹ 973	19	24	17
51 1 to 4 milk cows.....	26	147	35,040	9	22	2,026	214	(NA)	-	(NA)	3	21	2
52 5 to 9 milk cows.....	3	80	14,375	2	11	1,124	66	(NA)	-	(NA)	1	2	-
53 10 to 19 milk cows.....	4	28	9,900	3	15	961	762	(NA)	144	(NA)	5	1	5
54 20 to 29 milk cows.....	6	17	3,121	5	31	1,534	2,093	(NA)	-	(NA)	10	-	10
55 30 to 49 milk cows.....	12	283	39,727	7	29	1,862	6,064	4,162	-	-	18	1	18
56 50 to 99 milk cows.....	14	229	30,906	13	165	6,533	11,232	3,900	-	-	19	1	17
57 100 or more milk cows.....	1	(D)	(D)	-	-	-	(D)	1,080	-	-	1	-	1
58 100 to 199 milk cows.....	1	(D)	(D)	-	-	-	(D)	(NA)	-	(NA)	1	-	1
59 200 or more milk cows.....	-	-	-	-	-	-	-	(NA)	-	(NA)	-	-	-
60 Farms with milk or cream sold and no milk cows.....	4	9	1,875	-	-	-	7	(¹)	-	(¹)	-	4	-
61 Hawaii.....	152	9,790	1,737,766	70	3,178	158,739	129,564	¹ 107,461	4,403	-	64	12	61
62 1 to 29 milk cows.....	97	2,392	350,729	35	285	16,726	1,328	¹ 7,660	-	-	7	5	4
63 1 to 4 milk cows.....	79	1,525	201,090	20	154	10,230	-	(NA)	-	(NA)	-	-	-
64 5 to 9 milk cows.....	12	804	141,388	8	85	5,913	127	(NA)	-	(NA)	1	1	-
65 10 to 19 milk cows.....	3	53	7,029	3	18	290	(D)	(NA)	-	(NA)	2	2	1
66 20 to 29 milk cows.....	3	24	1,222	4	28	293	815	(NA)	-	(NA)	4	2	3
67 30 to 49 milk cows.....	3	24	3,338	4	55	730	2,129	3,090	-	-	5	1	5
68 50 to 99 milk cows.....	13	254	37,653	7	164	5,367	8,017	9,948	-	-	12	1	12
69 100 or more milk cows.....	39	7,120	1,346,046	24	2,674	135,916	118,090	86,793	4,000	-	40	5	40
70 100 to 199 milk cows.....	20	572	90,760	11	396	6,607	30,647	(NA)	-	(NA)	21	2	21
71 200 or more milk cows.....	19	6,548	1,255,286	13	2,278	129,309	87,444	(NA)	4,000	(NA)	19	3	19
72 Farms with milk or cream sold and no milk cows.....	2	249	19,167	1	298	1,650	1,165	(¹)	5,000	(NA)	2	1	1

D Data withheld to avoid disclosure of information for individual farms.

NA Not available.

¹Data for farms with no milk cows included with farms having 1 to 29 milk cows.