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National  
Agricultural  
Statistics  
Service



# Farms, Land in Farms, and Livestock Operations 2005 Summary

January 2006

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# USDA





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## Number of Farms and Land in Farms 2005 Summary

The **number of farms in the United States** in 2005 is estimated at 2.1 million, 0.6 percent fewer than in 2004. Total land in farms, at 933.4 million acres, decreased 2.9 million acres, or 0.3 percent, from 2004. The average farm size was 444 acres during 2005, an increase of one acre from the previous year. The decline in the number of farms and land in farms reflects a continuing consolidation in farming operations and diversion of agricultural land to nonagricultural uses.

Farm numbers and land in farms are broken down into five economic sales classes. Farms and ranches are classified into these “sales classes” by summing their sales of agricultural products and government program payments. Sales class breaks occur at \$10,000, \$100,000, \$250,000, and \$500,000.

**Farm numbers declined** in the three smallest sales classes and rose in the two largest sales classes. Part of the decline in the smaller sales classes was due to normal attrition, such as retirements. In addition, some operations transferred to larger sales classes by enterprise expansion. However, the majority of the changes in the sales classes were likely due to rising incomes. Many farms and ranches near the top of their sales class in 2004 moved into the next higher sales class in 2005 without adding land or otherwise expanding their operations.

The largest percentage changes from 2004 occurred in the smallest and largest sales classes. Farm numbers declined 1.1 percent, to 1.17 million farms, in the \$1,000 - \$9,999 sales class. Meanwhile, farm numbers increased 3.8 percent, to 79,410 farms, in the \$500,000 or more sales class. The number of farms with less than \$250,000 in sales fell 0.8 percent from 2004 and the number of farms with \$250,000 or more in sales rose 2.4 percent.

**Land in farms** also shifted from lower sales classes to higher sales classes. In the \$1,000-\$9,999 sales class, land in farms dropped 2.1 percent, to 118.4 million acres, while land operated by farms in the largest sales class, \$500,000 or more in sales, increased 3.0 percent, to 209.9 million acres. Farms with under \$250,000 in sales operated 571.3 million acres, or 1.7 percent fewer acres than 2004. Farmers in the two largest sales classes, representing operations with sales of \$250,000 or more, operated 362.2 million acres, up 2.0 percent from 2004.

Over all, the **average farm size** increased in 2005. However, average farm sizes declined in the sales classes due to smaller farms moving up to higher sales classes.

This report also contains estimates of farm numbers and land in farms for **Puerto Rico**. The number of farms with sales of \$1,000 or more in Puerto Rico rose to 13,600 in 2005, 100 farms more than 2004. Land in farms also rose, from 600,000 acres in 2004 to 610,000 acres in 2005.

## Livestock Operations 2005 Summary

**The number of operations with cattle** totaled 982,510 during 2005, down 1 percent from 2004 and 3 percent below 2003. Beef cow operations in 2005 were down 1 percent from 2004 and 3 percent below 2003. Milk cow operations were 4 percent below last year and 9 percent below two years ago.

The three operation classes: cattle, beef cows, and milk cows, are classified into size groups independently. Therefore, it is possible to have more beef cow operations in a particular size group than cattle operations. As an example, an operator with 75 cattle and 40 beef cows would be classified in the 50-99 size group for cattle and 1-49 size group for beef cows.

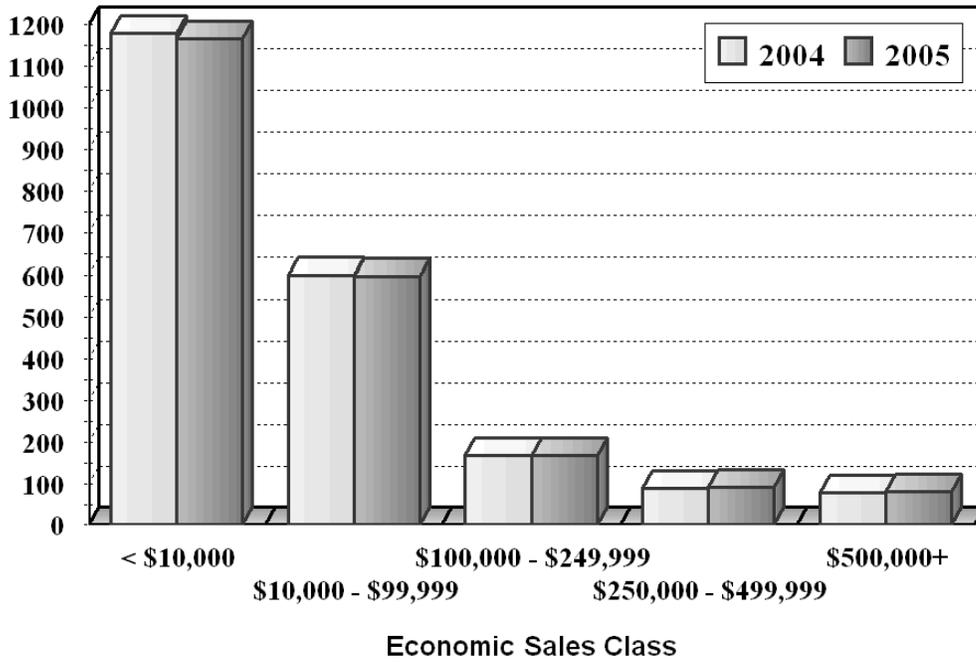
**The number of operations with hogs** totaled 67,330 during 2005, down 3 percent from 2004 and 9 percent from 2003. Places with 2,000 or more head accounted for 79 percent of the inventory.

**The number of operations with sheep** totaled 68,280 during 2005, up 1 percent from both 2004 and 2003. Of all sheep operations that include breeding sheep, 90.8 percent were comprised of 1-99 head, 7.6 percent had 100-499 head, and the remaining 1.6 percent were operations with 500 head or more. Operations with 1-99 head account for 28.7 percent of the inventory, 100-499 head account for 24.0 percent of the inventory, and 500+ head account for 47.3 percent of the inventory.

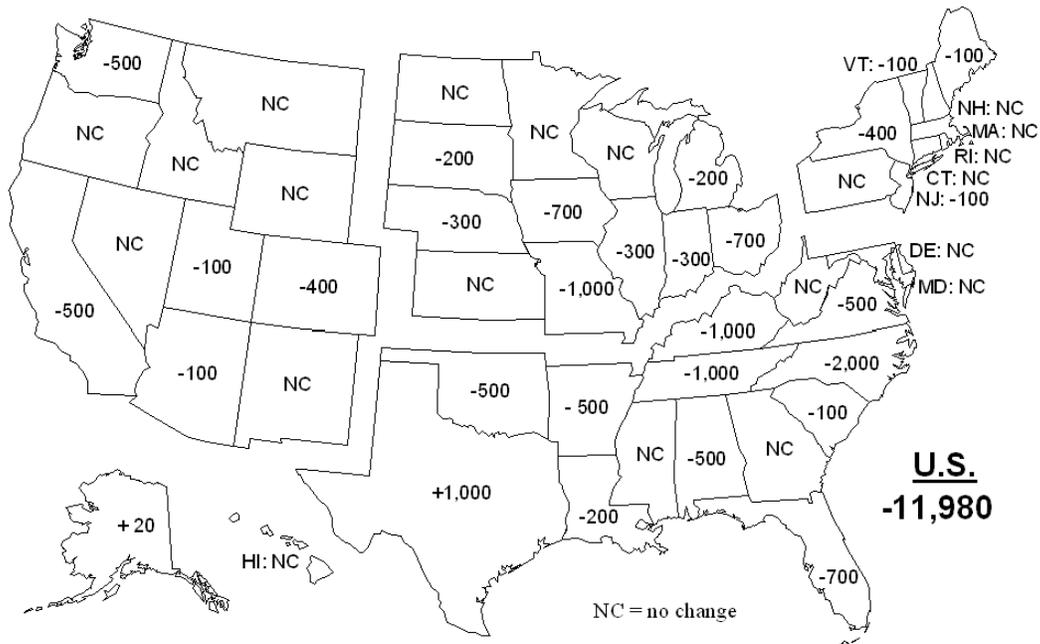
This report contains annual estimates of **Puerto Rico** livestock operations. These estimates include the number of operations for sheep and lambs, hogs and pigs, all cattle and calves, beef cows, and milk cows, and can be found within the respective commodity tables.

## U. S. Number of Farms by Economic Sales Class, 2004 - 2005

thousands of farms

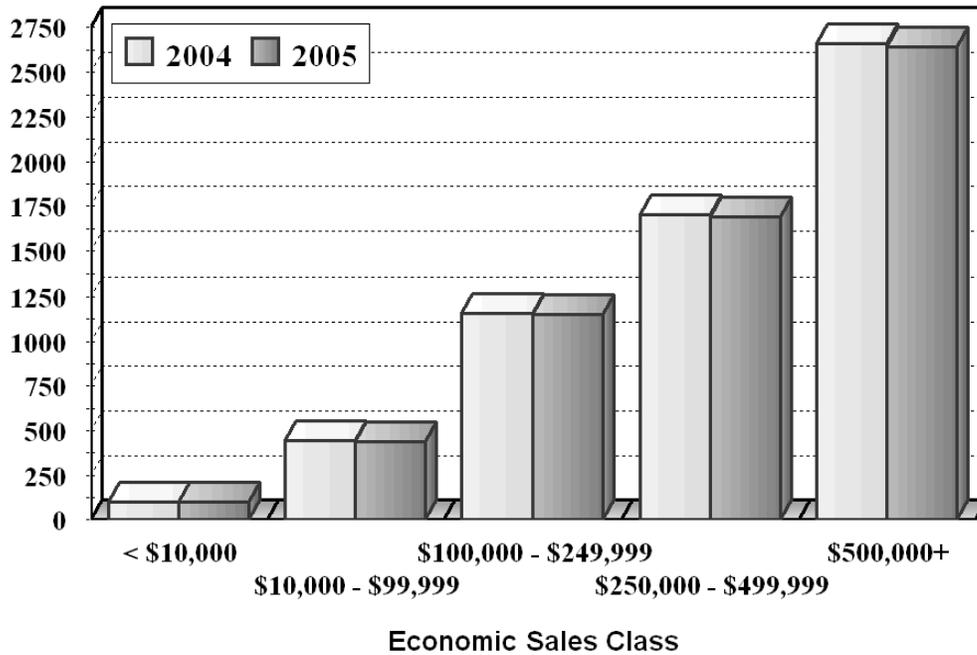


## Change in Farm Numbers Since 2004, By State

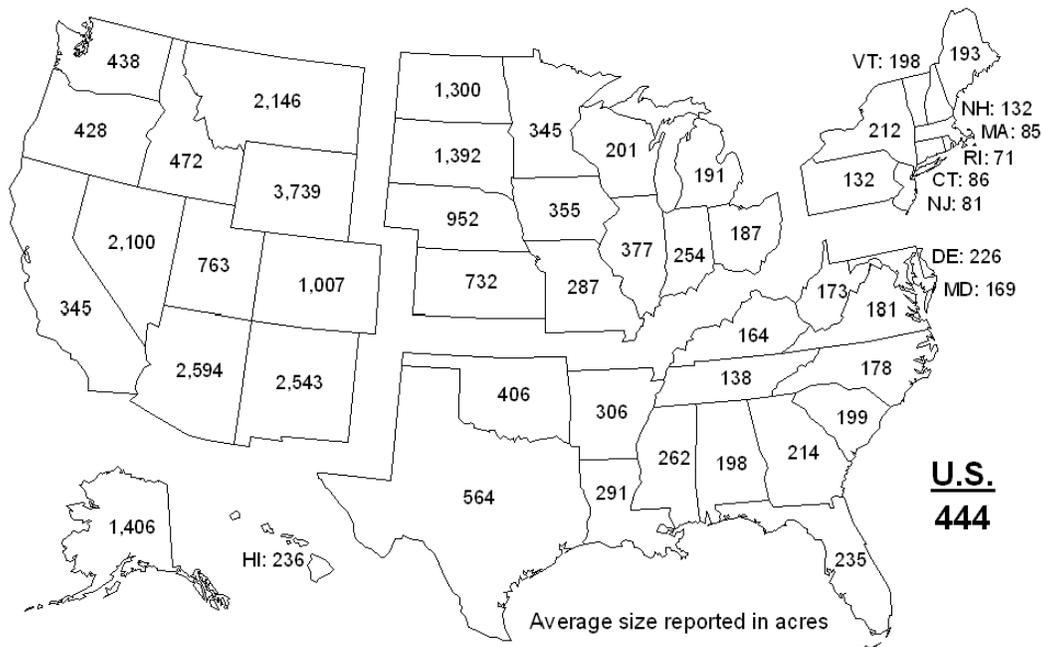


## U. S. Average Farm Size by Economic Sales Class, 2004 - 2005

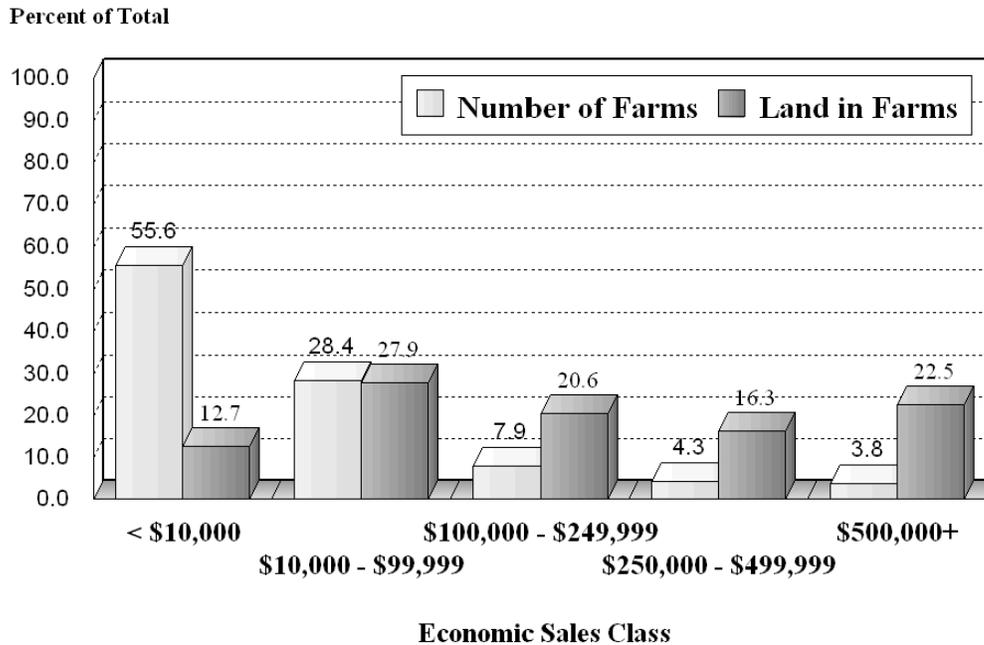
acres



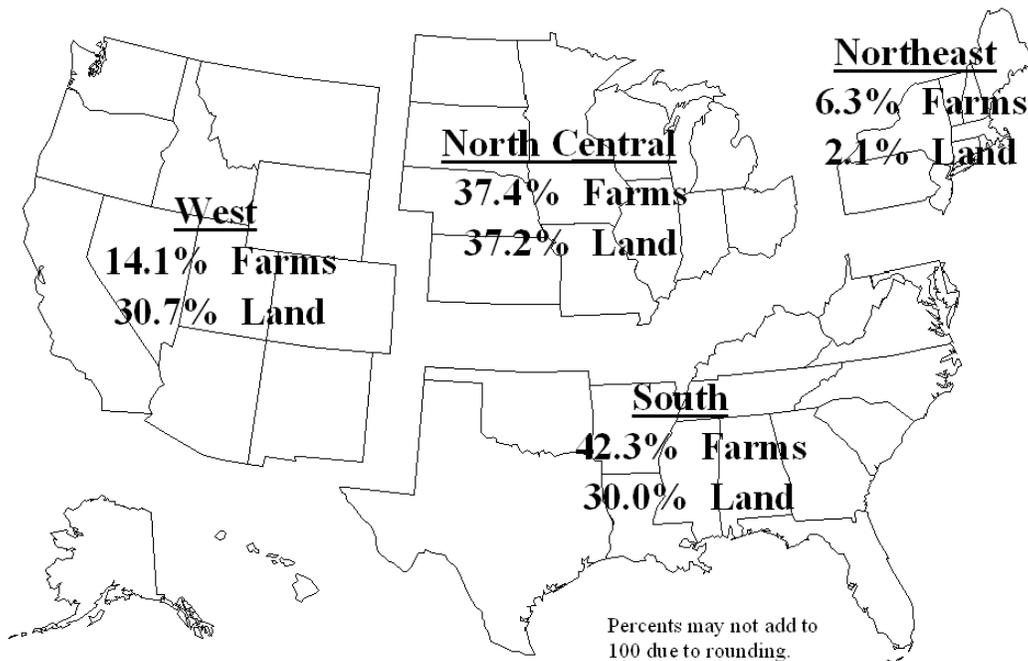
## Average Farm Size by State, 2005



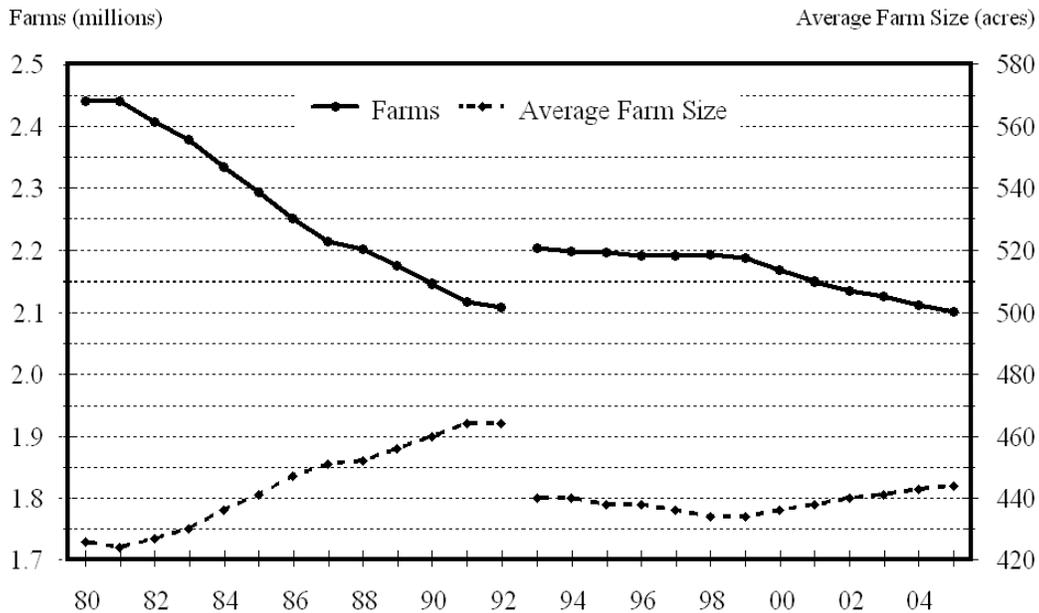
## U.S. Number of Farms and Land in Farms Percent of Total by Economic Sales Class, 2005



## Number of Farms and Land in Farms Percent of Total by Region, 2005



## Number of Farms and Average Farm Size United States, 1980 - 2005 <sup>1</sup>



<sup>1/</sup> See Farm Definition History, page 37, for changes in the farm definition which occurred between 1992 and 1993.

### Point Farms: United States, 1999-2005 <sup>1</sup>

Year	Percent of Total	
	Farms	Land
1999	15.5	2.0
2000	15.0	2.0
2001	16.0	2.0
2002	18.0	3.0
2003	19.0	3.0
2004	17.0	2.5
2005	17.5	2.5

<sup>1</sup> Percent of farms and land in farms for places having less than \$1,000 of reported sales, but with sufficient crops and/or livestock to normally have sales of at least \$1,000.

**Number of Farms, Land in Farms, and Average Farm Size:  
United States, 1995-2005<sup>1</sup>**

Year	Number of Farms	Land in Farms	Average Farm Size
	<i>Number</i>	<i>1,000 Acres</i>	<i>Acres</i>
1995	2,196,400	962,515	438
1996	2,190,500	958,675	438
1997	2,190,510	956,010	436
1998	2,192,330	952,080	434
1999	2,187,280	948,460	434
2000	2,166,780	945,080	436
2001	2,148,630	942,070	438
2002	2,135,360	940,300	440
2003	2,126,860	938,650	441
2004	2,112,970	936,295	443
2005	2,100,990	933,400	444

<sup>1</sup> A farm is any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year.

**Percent of Farms and Land in Farms, and Average Farm Size: By Economic Sales  
Class, United States, 2004-2005**

Economic Sales Class	Percent of Total				Average Farm Size (Acres)	
	Farms		Land in Farms		2004	2005
	2004	2005	2004	2005		
\$1,000 - \$2,499	26.7	26.5	4.1	4.0	68	67
\$2,500 - \$4,999	15.2	15.2	3.9	3.8	114	111
\$5,000 - \$9,999	14.0	13.9	4.9	4.9	155	156
\$10,000 - \$24,999	11.5	11.5	7.5	7.2	289	279
\$25,000 - \$49,999	8.6	8.7	9.5	9.2	490	471
\$50,000 - \$99,999	8.3	8.2	11.5	11.5	614	624
\$100,000 - \$249,999	7.9	7.9	20.7	20.6	1,170	1,158
\$250,000 - \$499,999	4.2	4.3	16.2	16.3	1,723	1,683
\$500,000 - \$999,999	2.1	2.1	10.8	10.8	2,297	2,283
\$1,000,000 +	1.5	1.7	10.9	11.7	3,246	3,056
Total	100.0	100.0	100.0	100.0	443	444

**Number of Farms, Land in Farms, and Average Farm Size  
By State, United States, and Puerto Rico 2004-2005**

State	Number of Farms		Land in Farms		Average Farm Size	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>Acres</i>	<i>Acres</i>
AL	44,000	43,500	8,750	8,600	199	198
AK	620	640	900	900	1,452	1,406
AZ <sup>1</sup>	10,200	10,100	26,400	26,200	2,588	2,594
AR	47,500	47,000	14,400	14,400	303	306
CA	77,000	76,500	26,700	26,400	347	345
CO	30,900	30,500	30,900	30,700	1,000	1,007
CT	4,200	4,200	360	360	86	86
DE	2,300	2,300	525	520	228	226
FL	43,200	42,500	10,100	10,000	234	235
GA	49,000	49,000	10,700	10,500	218	214
HI	5,500	5,500	1,300	1,300	236	236
ID	25,000	25,000	11,800	11,800	472	472
IL	72,800	72,500	27,400	27,300	376	377
IN	59,300	59,000	15,000	15,000	253	254
IA	89,700	89,000	31,700	31,600	353	355
KS	64,500	64,500	47,200	47,200	732	732
KY	85,000	84,000	13,800	13,800	162	164
LA	27,000	26,800	7,850	7,800	291	291
ME	7,200	7,100	1,370	1,370	190	193
MD	12,100	12,100	2,050	2,040	169	169
MA	6,100	6,100	520	520	85	85
MI	53,200	53,000	10,100	10,100	190	191
MN	79,600	79,600	27,600	27,500	347	345
MS	42,200	42,200	11,050	11,050	262	262
MO	106,000	105,000	30,100	30,100	284	287
MT	28,000	28,000	60,100	60,100	2,146	2,146
NE	48,300	48,000	45,800	45,700	948	952
NV	3,000	3,000	6,300	6,300	2,100	2,100
NH	3,400	3,400	450	450	132	132
NJ	9,900	9,800	820	790	83	81
NM <sup>1</sup>	17,500	17,500	44,700	44,500	2,554	2,543
NY	36,000	35,600	7,600	7,550	211	212
NC	52,000	50,000	9,000	8,900	173	178
ND	30,300	30,300	39,400	39,400	1,300	1,300
OH	77,200	76,500	14,500	14,300	188	187
OK	83,500	83,000	33,700	33,700	404	406
OR	40,000	40,000	17,200	17,100	430	428
PA	58,200	58,200	7,700	7,700	132	132
RI	850	850	60	60	71	71
SC	24,400	24,300	4,850	4,840	199	199
SD	31,600	31,400	43,800	43,700	1,386	1,392
TN	85,000	84,000	11,600	11,600	136	138
TX	229,000	230,000	130,000	129,800	568	564
UT	15,300	15,200	11,600	11,600	758	763
VT	6,400	6,300	1,250	1,250	195	198
VA	47,500	47,000	8,550	8,500	180	181
WA	35,000	34,500	15,200	15,100	434	438
WV	20,800	20,800	3,600	3,600	173	173
WI	76,500	76,500	15,500	15,400	203	201
WY	9,200	9,200	34,440	34,400	3,743	3,739
US	2,112,970	2,100,990	936,295	933,400	443	444
Puerto Rico	13,500	13,600	600	610	44	45

<sup>1</sup> Includes accounting for individual farms on American Indian reservation land.

**Number of Farms: Economic Sales Class by State,  
Region, United States, and Puerto Rico 2004-2005**

State and Region	Economic Sales Class					
	\$1,000-\$9,999		\$10,000-\$99,999		\$100,000-\$249,999	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
<b>Northeast</b>						
CT <sup>2</sup>	2,850	2,850				
ME <sup>2</sup>	5,100	5,000				
MA <sup>2</sup>	3,850	3,850				
NH <sup>2</sup>	2,500	2,500				
NJ <sup>2</sup>	6,900	6,800				
NY	18,400	17,800	11,400	11,400	3,300	3,450
PA	34,300	34,200	14,600	14,500	6,200	6,300
RI <sup>2</sup>	490	490				
VT <sup>2</sup>	3,950	3,850				
Other States <sup>1</sup>			7,760	7,760	2,380	2,380
<b>Total</b>	<b>78,340</b>	<b>77,340</b>	<b>33,760</b>	<b>33,660</b>	<b>11,880</b>	<b>12,130</b>
<b>North Central</b>						
IL	26,600	26,300	24,300	24,200	11,000	11,000
IN	30,700	30,400	17,800	17,700	5,700	5,600
IA	27,400	26,900	33,600	33,400	15,200	15,100
KS	28,000	28,000	24,800	24,800	6,700	6,700
MI	31,400	31,100	15,000	15,000	3,100	3,200
MN	34,800	34,800	25,500	25,400	9,900	9,900
MO	59,100	57,900	36,300	36,100	6,200	6,400
NE	12,600	12,500	18,400	17,700	9,100	8,900
ND	8,700	8,500	11,800	11,900	5,400	5,300
OH	44,000	43,400	23,700	23,600	5,600	5,600
SD	8,600	8,300	12,600	12,500	6,200	6,200
WI	36,800	36,500	21,500	21,400	11,900	11,700
<b>Total</b>	<b>348,700</b>	<b>344,600</b>	<b>265,300</b>	<b>263,700</b>	<b>96,000</b>	<b>95,600</b>
<b>South</b>						
AL	30,000	29,500	9,200	9,200	1,400	1,400
AR	26,400	26,400	11,700	11,200	3,200	3,200
DE <sup>2</sup>	980	1,000				
FL	27,000	26,300	10,700	10,500	2,400	2,500
GA	31,800	31,800	11,000	11,200	1,900	1,800
KY	54,500	53,000	24,800	25,000	3,300	3,500
LA	16,800	16,700	6,400	6,300	1,650	1,650
MD <sup>2</sup>	7,600	7,700				
MS	29,700	29,700	8,000	8,100	1,600	1,550
NC	32,100	30,100	11,300	11,100	2,600	2,500
OK	51,500	51,000	25,200	25,200	3,900	3,900
SC	18,300	18,200	4,300	4,300	650	650
TN	63,500	62,500	17,500	17,500	1,950	1,950
TX	156,500	157,000	56,500	56,600	8,000	8,200
VA	31,000	30,500	12,400	12,500	1,800	1,800
WV <sup>2</sup>	17,200	17,200				
Other States <sup>3</sup>			5,810	5,710	1,200	1,200
<b>Total</b>	<b>594,880</b>	<b>588,600</b>	<b>214,810</b>	<b>214,410</b>	<b>35,550</b>	<b>35,800</b>
<b>West</b>						
AK <sup>2</sup>	320	330				
AZ <sup>2,5</sup>	7,100	7,000				
CA	32,300	31,500	24,900	25,000	7,300	7,200
CO	17,400	17,100	9,600	9,300	2,000	2,100
HI <sup>2</sup>	3,100	3,100				
ID	14,600	15,000	6,200	6,000	1,900	1,600
MT	11,800	11,900	10,500	10,300	3,700	3,700
NV <sup>2</sup>	1,650	1,650				
NM <sup>5</sup>	11,900	11,900	4,000	3,950	750	750
OR	26,500	26,000	9,000	9,200	2,050	2,100
UT	9,700	9,600	4,050	4,050	750	750
WA	19,300	19,000	8,800	8,600	3,000	3,000
WY <sup>2</sup>	3,600	3,600				
Other States <sup>4</sup>			8,360	8,270	2,150	2,150
<b>Total</b>	<b>159,270</b>	<b>157,680</b>	<b>85,410</b>	<b>84,670</b>	<b>23,600</b>	<b>23,350</b>
<b>US</b>	<b>1,181,190</b>	<b>1,168,220</b>	<b>599,280</b>	<b>596,440</b>	<b>167,030</b>	<b>166,880</b>
<b>Puerto Rico</b>	<b>8,900</b>	<b>8,800</b>	<b>3,500</b>	<b>3,600</b>	<b>500</b>	<b>600</b>

--continued

**Number of Farms: Economic Sales Class by State,  
Region, United States, and Puerto Rico 2004-2005 (continued)**

State and Region	Economic Sales Class					
	\$250,000-\$499,999		\$500,000 & Over		Total	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	
<b>Northeast</b>						
CT <sup>2</sup>					4,200	4,200
ME <sup>2</sup>					7,200	7,100
MA <sup>2</sup>					6,100	6,100
NH <sup>2</sup>					3,400	3,400
NJ <sup>2</sup>					9,900	9,800
NY	1,600	1,550	1,300	1,400	36,000	35,600
PA	2,000	2,000	1,100	1,200	58,200	58,200
RI <sup>2</sup>					850	850
VT <sup>2</sup>					6,400	6,300
Other States <sup>1</sup>	1,240	1,240	1,030	1,030		
<b>Total</b>	<b>4,840</b>	<b>4,790</b>	<b>3,430</b>	<b>3,630</b>	<b>132,250</b>	<b>131,550</b>
<b>North Central</b>						
IL	7,500	7,400	3,400	3,600	72,800	72,500
IN	3,000	3,100	2,100	2,200	59,300	59,000
IA	8,300	8,200	5,200	5,400	89,700	89,000
KS	2,900	2,900	2,100	2,100	64,500	64,500
MI	1,900	1,800	1,800	1,900	53,200	53,000
MN	5,400	5,500	4,000	4,000	79,600	79,600
MO	2,600	2,700	1,800	1,900	106,000	105,000
NE	4,700	4,900	3,500	4,000	48,300	48,000
ND	2,700	2,800	1,700	1,800	30,300	30,300
OH	2,500	2,500	1,400	1,400	77,200	76,500
SD	2,700	2,800	1,500	1,600	31,600	31,400
WI	4,100	4,400	2,200	2,500	76,500	76,500
<b>Total</b>	<b>48,300</b>	<b>49,000</b>	<b>30,700</b>	<b>32,400</b>	<b>789,000</b>	<b>785,300</b>
<b>South</b>						
AL	1,400	1,400	2,000	2,000	44,000	43,500
AR	3,300	3,300	2,900	2,900	47,500	47,000
DE <sup>2</sup>					2,300	2,300
FL	1,200	1,300	1,900	1,900	43,200	42,500
GA	1,800	1,700	2,500	2,500	49,000	49,000
KY	1,400	1,450	1,000	1,050	85,000	84,000
LA	1,000	1,000	1,150	1,150	27,000	26,800
MD <sup>2</sup>					12,100	12,100
MS	1,000	1,000	1,900	1,850	42,200	42,200
NC	2,500	2,700	3,500	3,600	52,000	50,000
OK	1,600	1,600	1,300	1,300	83,500	83,000
SC	400	400	750	750	24,400	24,300
TN	1,200	1,200	850	850	85,000	84,000
TX	4,400	4,500	3,600	3,700	229,000	230,000
VA	1,200	1,100	1,100	1,100	47,500	47,000
WV <sup>2</sup>					20,800	20,800
Other States <sup>3</sup>	1,100	1,050	1,310	1,340		
<b>Total</b>	<b>23,500</b>	<b>23,700</b>	<b>25,760</b>	<b>25,990</b>	<b>894,500</b>	<b>888,500</b>
<b>West</b>						
AK <sup>2</sup>					620	640
AZ <sup>2,5</sup>					10,200	10,100
CA	4,200	4,300	8,300	8,500	77,000	76,500
CO	900	900	1,000	1,100	30,900	30,500
HI <sup>2</sup>					5,500	5,500
ID	1,000	1,100	1,300	1,300	25,000	25,000
MT	1,400	1,400	600	700	28,000	28,000
NV <sup>2</sup>					3,000	3,000
NM <sup>5</sup>	370	390	480	510	17,500	17,500
OR	1,250	1,300	1,200	1,400	40,000	40,000
UT	450	450	350	350	15,300	15,200
WA	1,800	1,700	2,100	2,200	35,000	34,500
WY <sup>2</sup>					9,200	9,200
Other States <sup>4</sup>	970	1,010	1,270	1,330		
<b>Total</b>	<b>12,340</b>	<b>12,550</b>	<b>16,600</b>	<b>17,390</b>	<b>297,220</b>	<b>295,640</b>
<b>US</b>	<b>88,980</b>	<b>90,040</b>	<b>76,490</b>	<b>79,410</b>	<b>2,112,970</b>	<b>2,100,990</b>
<b>Puerto Rico</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>300</b>	<b>13,500</b>	<b>13,600</b>

<sup>1</sup> CT, ME, MA, NH, NJ, RI, and VT.

<sup>2</sup> Estimates not available for all sales classes.

<sup>3</sup> DE, MD, and WV.

<sup>4</sup> AK, AZ, HI, NV, and WY.

<sup>5</sup> Includes accounting for individual farms on American Indian reservation land.

**Land in Farms: Economic Sales Class by State,  
Region, United States, and Puerto Rico 2004-2005**

State and Region	Economic Sales Class					
	\$1,000-\$9,999		\$10,000-\$99,999		\$100,000-\$249,999	
	2004	2005	2004	2005	2004	2005
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
<b>Northeast</b>						
CT <sup>2</sup>	140	140				
ME <sup>2</sup>	540	540				
MA <sup>2</sup>	220	220				
NH <sup>2</sup>	240	240				
NJ <sup>2</sup>	220	200				
NY	1,750	1,650	2,100	2,100	1,300	1,350
PA	2,300	2,300	2,200	2,150	1,700	1,650
RI <sup>2</sup>	30	30				
VT <sup>2</sup>	390	390				
Other States <sup>1</sup>			1,105	1,095	675	675
<b>Total</b>	<b>5,830</b>	<b>5,710</b>	<b>5,405</b>	<b>5,345</b>	<b>3,675</b>	<b>3,675</b>
<b>North Central</b>						
IL	1,700	1,600	5,100	5,000	6,900	6,900
IN	1,550	1,550	3,200	3,150	3,200	3,150
IA	1,650	1,600	7,300	7,150	8,350	8,350
KS	3,300	3,300	15,500	15,000	12,000	12,000
MI	1,900	1,900	2,600	2,500	1,600	1,600
MN	3,000	2,950	6,700	6,550	5,900	5,900
MO	7,000	6,800	10,700	10,600	5,100	5,200
NE	1,500	1,500	10,100	9,100	12,000	11,500
ND	2,900	2,800	10,700	10,600	11,300	11,000
OH	2,600	2,500	4,500	4,450	3,100	3,100
SD	3,300	3,200	11,000	10,700	13,600	13,600
WI	2,900	2,900	3,900	3,700	3,400	3,200
<b>Total</b>	<b>33,300</b>	<b>32,600</b>	<b>91,300</b>	<b>88,500</b>	<b>86,450</b>	<b>85,500</b>
<b>South</b>						
AL	3,100	3,000	3,000	2,950	800	800
AR	2,800	2,700	3,500	3,400	1,600	1,700
DE <sup>2</sup>	50	50				
FL	1,600	1,600	2,200	2,100	1,300	1,250
GA	3,550	3,500	2,800	2,700	1,050	1,000
KY	4,400	4,200	5,100	5,000	1,700	1,800
LA	1,400	1,350	2,050	2,000	1,400	1,400
MD <sup>2</sup>	480	480				
MS	3,700	3,700	2,600	2,600	990	950
NC	2,200	2,050	1,950	1,800	1,100	1,100
OK	5,700	5,500	13,700	13,700	6,500	6,600
SC	1,920	1,920	1,380	1,370	450	450
TN	4,650	4,500	3,600	3,600	950	950
TX	20,700	20,600	46,400	46,000	23,600	23,500
VA	2,750	2,750	3,050	3,050	1,100	1,000
WV <sup>2</sup>	2,070	2,050				
Other States <sup>3</sup>			1,655	1,670	560	550
<b>Total</b>	<b>61,070</b>	<b>59,950</b>	<b>92,985</b>	<b>91,940</b>	<b>43,100</b>	<b>43,050</b>
<b>West</b>						
AK <sup>2</sup>	350	350				
AZ <sup>2,5</sup>	600	550				
CA	2,100	1,800	6,100	5,800	4,100	3,900
CO	3,100	2,900	10,300	10,200	6,900	6,800
HI <sup>2</sup>	80	80				
ID	1,120	1,120	3,100	3,100	2,370	2,300
MT	4,200	4,200	17,700	17,400	17,900	17,900
NV <sup>2</sup>	130	130				
NM <sup>5</sup>	2,200	2,300	12,500	12,000	10,000	10,000
OR	1,600	1,500	4,600	4,400	3,700	3,600
UT	800	800	2,500	2,500	1,550	1,550
WA	1,050	1,000	2,650	2,600	3,200	3,200
WY <sup>2</sup>	3,360	3,360				
Other States <sup>4</sup>			17,460	16,920	10,720	10,720
<b>Total</b>	<b>20,690</b>	<b>20,090</b>	<b>76,910</b>	<b>74,920</b>	<b>60,440</b>	<b>59,970</b>
<b>US</b>	<b>120,890</b>	<b>118,350</b>	<b>266,600</b>	<b>260,705</b>	<b>193,665</b>	<b>192,195</b>
<b>Puerto Rico</b>	<b>140</b>	<b>130</b>	<b>230</b>	<b>220</b>	<b>80</b>	<b>90</b>

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**Land in Farms: Economic Sales Class by State,  
Region, United States, and Puerto Rico 2004-2005 (continued)**

State and Region	Economic Sales Class					
	\$250,000-\$499,999		\$500,000 & Over		Total	
	2004	2005	2004	2005	2004	2005
	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>	<i>1,000 Acres</i>
<b>Northeast</b>						
CT <sup>2</sup>					360	360
ME <sup>2</sup>					1,370	1,370
MA <sup>2</sup>					520	520
NH <sup>2</sup>					450	450
NJ <sup>2</sup>					820	790
NY	900	850	1,550	1,600	7,600	7,550
PA	800	800	700	800	7,700	7,700
RI <sup>2</sup>					60	60
VT <sup>2</sup>					1,250	1,250
Other States <sup>1</sup>	465	465	805	805		
<b>Total</b>	<b>2,165</b>	<b>2,115</b>	<b>3,055</b>	<b>3,205</b>	<b>20,130</b>	<b>20,050</b>
<b>North Central</b>						
IL	7,000	7,000	6,700	6,800	27,400	27,300
IN	3,200	3,200	3,850	3,950	15,000	15,000
IA	7,600	7,550	6,800	6,950	31,700	31,600
KS	8,000	8,000	8,400	8,900	47,200	47,200
MI	1,600	1,600	2,400	2,500	10,100	10,100
MN	5,400	5,400	6,600	6,700	27,600	27,500
MO	3,900	4,000	3,400	3,500	30,100	30,100
NE	10,100	10,200	12,100	13,400	45,800	45,700
ND	8,000	8,100	6,500	6,900	39,400	39,400
OH	2,500	2,450	1,800	1,800	14,500	14,300
SD	8,600	8,800	7,300	7,400	43,800	43,700
WI	2,600	2,800	2,700	2,800	15,500	15,400
<b>Total</b>	<b>68,500</b>	<b>69,100</b>	<b>68,550</b>	<b>71,600</b>	<b>348,100</b>	<b>347,300</b>
<b>South</b>						
AL	700	700	1,150	1,150	8,750	8,600
AR	2,250	2,250	4,250	4,350	14,400	14,400
DE <sup>2</sup>					525	520
FL	850	800	4,150	4,250	10,100	10,000
GA	1,100	1,000	2,200	2,300	10,700	10,500
KY	1,100	1,100	1,500	1,700	13,800	13,800
LA	1,200	1,200	1,800	1,850	7,850	7,800
MD <sup>2</sup>					2,050	2,040
MS	940	920	2,820	2,880	11,050	11,050
NC	1,250	1,350	2,500	2,600	9,000	8,900
OK	3,800	3,800	4,000	4,100	33,700	33,700
SC	400	400	700	700	4,850	4,840
TN	950	1,000	1,450	1,550	11,600	11,600
TX	16,100	16,100	23,200	23,600	130,000	129,800
VA	750	780	900	920	8,550	8,500
WV <sup>2</sup>					3,600	3,600
Other States <sup>3</sup>	530	520	830	840		
<b>Total</b>	<b>31,920</b>	<b>31,920</b>	<b>51,450</b>	<b>52,790</b>	<b>280,525</b>	<b>279,650</b>
<b>West</b>						
AK <sup>2</sup>					900	900
AZ <sup>2,5</sup>					26,400	26,200
CA	3,100	3,300	11,300	11,600	26,700	26,400
CO	4,600	4,600	6,000	6,200	30,900	30,700
HI <sup>2</sup>					1,300	1,300
ID	1,580	1,600	3,630	3,680	11,800	11,800
MT	11,400	11,600	8,900	9,000	60,100	60,100
NV <sup>2</sup>					6,300	6,300
NM <sup>5</sup>	7,700	7,700	12,300	12,500	44,700	44,500
OR	3,400	3,400	3,900	4,200	17,200	17,100
UT	4,600	4,600	2,150	2,150	11,600	11,600
WA	2,600	2,550	5,700	5,750	15,200	15,100
WY <sup>2</sup>					34,440	34,400
Other States <sup>4</sup>	9,810	9,810	26,830	27,180		
<b>Total</b>	<b>48,790</b>	<b>49,160</b>	<b>80,710</b>	<b>82,260</b>	<b>287,540</b>	<b>286,400</b>
<b>US</b>	<b>151,375</b>	<b>152,295</b>	<b>203,765</b>	<b>209,855</b>	<b>936,295</b>	<b>933,400</b>
<b>Puerto Rico</b>	<b>60</b>	<b>70</b>	<b>90</b>	<b>100</b>	<b>600</b>	<b>610</b>

<sup>1</sup> CT, ME, MA, NH, NJ, RI, and VT.

<sup>2</sup> Estimates not available for all sales classes.

<sup>3</sup> DE, MD, and WV.

<sup>4</sup> AK, AZ, HI, NV, and WY.

<sup>5</sup> Includes accounting for individual farms on American Indian reservation land.

**Cattle and Calves: Number of Operations and Percent of Inventory  
by Size Group, United States, 2004-2005<sup>1</sup>**

Head	Operations		Percent of Inventory	
	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>
<b>Cattle and Calves<sup>2</sup></b>				
1-49	618,750	612,100	11.3	11.0
50-99	163,750	163,780	11.6	11.6
100-499	178,530	177,510	35.4	35.0
500-999	18,445	18,870	12.7	12.9
1,000-1,999	6,300	6,450	7.8	7.9
2,000-4,999	2,700	2,800	7.7	7.9
5,000-9,999	580	590	3.9	3.9
10,000-19,999	225	225	2.9	2.9
20,000+	180	185	6.7	6.9
<b>Total</b>	<b>989,460</b>	<b>982,510</b>	<b>100.0</b>	<b>100.0</b>
<b>Beef Cows<sup>3</sup></b>				
1-49	601,950	596,950	28.1	27.9
50-99	95,650	95,040	19.1	19.0
100-499	72,020	72,785	38.3	38.5
500-999	4,030	4,100	7.8	7.9
1,000-1,999	950	970	3.4	3.4
2,000-4,999	280	275	2.1	2.1
5,000+	50	50	1.2	1.2
<b>Total</b>	<b>774,930</b>	<b>770,170</b>	<b>100.0</b>	<b>100.0</b>

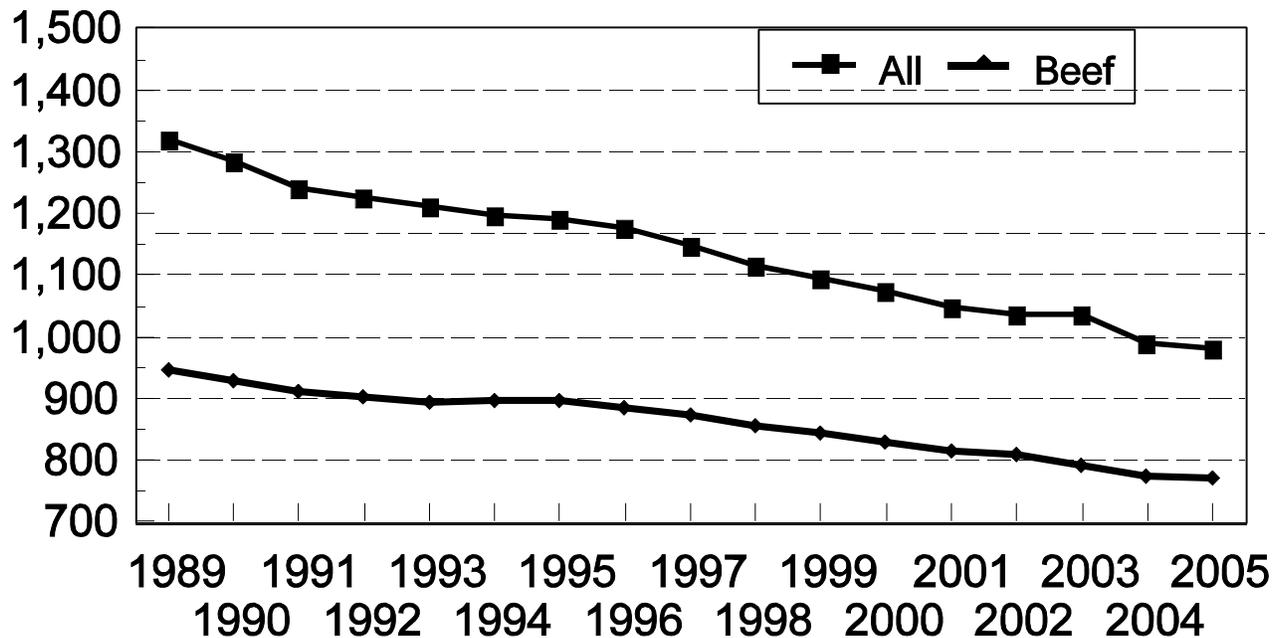
<sup>1</sup> Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

<sup>2</sup> An operation is any place having one or more head of cattle on hand at any time during the year.

<sup>3</sup> An operation is any place having one or more head of beef cows on hand at any time during the year.

## Number of All Cattle and Beef Cow Operations, United States, 1989-2005

Thousand Operations



**Cattle and Calves: Number of Operations by State,  
United States, and Puerto Rico, 2004-2005<sup>1</sup>**

State	Operations With Cattle and Calves	
	2004	2005
	<i>Number</i>	<i>Number</i>
AL	25,000	25,000
AK	120	120
AZ	2,700	2,600
AR	30,000	30,000
CA	17,000	17,000
CO	13,000	12,900
CT	1,000	1,100
DE	420	420
FL	18,900	18,800
GA	22,000	21,000
HI	800	800
ID	10,600	10,400
IL	20,000	19,800
IN	19,000	19,000
IA	32,000	31,000
KS	33,000	32,000
KY	45,000	45,000
LA	14,500	14,500
ME	1,700	1,700
MD	4,000	4,000
MA	1,100	1,100
MI	14,500	14,400
MN	27,000	26,000
MS	20,000	21,000
MO	63,000	64,000
MT	12,700	12,600
NE	24,000	24,000
NV	1,600	1,600
NH	800	850
NJ	1,500	1,500
NM	7,700	7,600
NY	15,300	14,700
NC	22,000	21,000
ND	11,800	11,700
OH	27,000	27,000
OK	56,000	56,000
OR	15,500	15,300
PA	28,000	28,000
RI	220	220
SC	10,000	10,000
SD	17,500	17,000
TN	49,000	48,000
TX	150,000	150,000
UT	7,000	7,000
VT	2,500	2,500
VA	25,000	25,000
WA	12,700	13,000
WV	12,500	12,500
WI	37,000	36,000
WY	5,800	5,800
US	989,460	982,510
PR	4,100	4,300

<sup>1</sup> An operation is any place having one or more head of cattle on hand at any time during the year.

**Cattle and Calves: Number of Operations by Size Group,  
Selected States and United States, 2004-2005<sup>1</sup>**

State	Operations Having					
	1-49 Head		50-99 Head		100-499 Head	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AL	16,600	16,800	4,900	4,700	3,200	3,200
AZ	1,550	1,500	350	350	550	510
AR	19,500	19,200	5,700	5,900	4,500	4,550
CA	10,800	10,800	1,400	1,400	2,500	2,500
CO	7,800	7,500	1,700	1,900	2,600	2,600
FL	14,000	13,900	2,200	2,200	2,100	2,100
GA	14,300	14,000	4,200	3,600	3,200	3,090
ID	6,100	6,000	1,400	1,300	2,300	2,250
IL	12,900	12,400	3,600	3,700	3,280	3,480
IN	14,400	14,500	2,900	2,500	1,600	1,880
IA	14,800	14,300	6,500	6,200	9,600	9,400
KS	15,200	14,700	6,350	6,150	9,700	9,400
KY	30,000	30,000	8,500	8,600	6,100	6,070
LA	10,500	10,500	1,800	1,800	2,000	2,000
MD	2,700	2,700	550	560	710	700
MI	10,200	10,100	1,700	1,800	2,300	2,200
MN	14,300	13,500	5,600	5,400	6,600	6,600
MS	13,600	14,400	3,600	3,900	2,600	2,500
MO	39,000	39,000	12,200	13,000	11,000	11,130
MT	5,500	5,200	1,850	2,050	4,200	4,200
NE	9,000	8,500	4,700	4,700	8,000	8,400
NM	4,600	4,500	1,000	970	1,500	1,500
NY	8,100	7,600	2,900	3,000	3,900	3,700
NC	17,600	16,500	2,500	2,600	1,780	1,780
ND	3,400	3,300	2,550	2,500	5,200	5,200
OH	21,000	20,500	3,000	3,500	2,790	2,760
OK	32,000	32,000	10,500	10,500	11,800	11,800
OR	11,700	11,600	1,400	1,300	1,750	1,750
PA	17,200	17,700	6,300	5,900	4,300	4,200
SD	4,700	4,300	2,600	2,400	8,500	8,400
TN	36,000	35,000	7,700	8,000	5,100	4,800
TX	105,000	105,000	22,000	22,000	19,200	19,100
UT	3,900	4,000	1,100	1,100	1,600	1,500
VT	1,100	1,100	550	550	760	760
VA	16,100	16,100	4,500	4,500	4,100	4,080
WA	10,100	10,300	920	990	1,300	1,300
WI	15,800	15,400	9,000	8,700	11,400	11,100
WY	2,300	2,200	600	600	2,000	2,100
Oth Sts <sup>2</sup>	25,400	25,500	2,930	2,960	2,910	2,920
US	618,750	612,100	163,750	163,780	178,530	177,510

See footnote(s) at end of table.

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**Cattle and Calves: Number of Operations by Size Group, Selected States and United States, 2004-2005<sup>1</sup> (continued)**

State	Operations Having			
	500-999 Head		1,000+ Head	
	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AL	240	240	60	60
AZ	110	100	140	140
AR	230	270	70	80
CA	1,000	1,000	1,300	1,300
CO	550	550	350	350
FL	300	300	300	300
GA	240	240	60	70
ID	420	450	380	400
IL	170	170	50	50
IN	70	80	30	40
IA	780	780	320	320
KS	1,100	1,100	650	650
KY	340	255	60	75
LA	160	150	40	50
MD	30	30	10	10
MI	210	210	90	90
MN	360	360	140	140
MS	150	150	50	50
MO	650	720	150	150
MT	820	810	330	340
NE	1,400	1,400	900	1,000
NM	310	330	290	300
NY	260	250	140	150
NC	90	90	30	30
ND	550	590	100	110
OH	170	190	40	50
OK	1,100	1,100	600	600
OR	390	370	260	280
PA	155	155	45	45
SD	1,200	1,400	500	500
TN	165	160	35	40
TX	2,400	2,500	1,400	1,400
UT	270	280	130	120
VT	65	65	25	25
VA	240	255	60	65
WA	230	260	150	150
WI	620	600	180	200
WY	550	550	350	350
Oth Sts <sup>2</sup>	350	360	170	170
US	18,445	18,870	9,985	10,250

<sup>1</sup> An operation is any place having one or more head of cattle on hand at any time during the year.

<sup>2</sup> Individual State estimates not available for the 12 other States.

**Cattle and Calves: Percent of Inventory by Size Group,  
Selected States and United States, 2004-2005<sup>1</sup>**

State	Inventory on Operations Having									
	1-49 Head		50-99 Head		100-499 Head		500-999 Head		1,000+ Head	
	2004	2005	2004	2005	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	23.0	23.0	22.0	22.0	39.0	39.0	9.5	10.0	6.5	6.0
AZ	2.4	2.0	2.4	2.2	12.0	11.0	9.2	7.8	74.0	77.0
AR	21.0	20.0	21.0	21.0	43.0	43.0	8.5	9.0	6.5	7.0
CA	2.5	2.5	2.0	2.0	11.5	10.5	14.0	13.0	70.0	72.0
CO	5.0	4.2	5.0	5.3	23.0	21.5	15.0	15.0	52.0	54.0
FL	11.5	11.5	8.5	8.5	25.0	24.0	12.0	12.0	43.0	44.0
GA	15.5	16.0	21.0	19.0	45.0	45.0	11.0	11.0	7.5	9.0
ID	4.5	4.0	4.5	4.0	23.0	21.5	14.0	14.5	54.0	56.0
IL	20.0	19.0	19.0	19.0	46.0	46.0	8.5	8.2	6.5	7.8
IN	28.0	26.0	24.0	20.0	35.0	38.0	6.0	6.0	7.0	10.0
IA	8.0	9.0	13.0	12.0	50.0	49.0	14.0	14.0	15.0	16.0
KS	4.9	4.7	6.6	6.3	30.0	29.0	11.5	11.0	47.0	49.0
KY	23.0	23.0	22.0	23.0	44.0	43.0	8.0	7.0	3.0	4.0
LA	21.0	21.0	14.0	14.0	46.0	45.0	11.5	11.0	7.5	9.0
MD	16.0	15.0	15.0	16.0	52.0	53.0	8.0	8.0	9.0	8.0
MI	14.0	14.0	11.0	12.0	45.0	44.0	13.0	13.0	17.0	17.0
MN	13.0	12.5	17.0	16.0	51.0	52.0	10.0	10.0	9.0	9.5
MS	23.0	23.0	24.0	25.0	37.0	36.0	8.5	8.5	7.5	7.5
MO	18.0	17.0	20.0	20.0	46.0	46.0	10.0	11.0	6.0	6.0
MT	4.1	4.0	5.9	6.0	39.0	39.0	23.0	23.0	28.0	28.0
NE	3.2	2.8	5.3	5.2	27.0	27.0	15.5	15.0	49.0	50.0
NM	5.0	4.7	4.5	4.3	20.5	20.0	14.0	15.0	56.0	56.0
NY	10.0	9.0	15.0	15.0	45.0	45.0	12.0	12.0	18.0	19.0
NC	31.0	30.0	20.0	21.0	37.0	37.0	7.0	7.0	5.0	5.0
ND	4.5	4.6	9.5	9.4	57.0	55.0	19.0	20.0	10.0	11.0
OH	25.0	25.0	17.0	18.0	43.0	40.0	9.2	10.0	5.8	7.0
OK	12.0	12.0	13.0	13.0	40.0	40.0	12.0	12.0	23.0	23.0
OR	9.5	8.0	6.5	6.0	25.0	25.0	17.0	17.0	42.0	44.0
PA	16.0	17.0	26.0	25.0	47.0	47.0	6.4	6.5	4.6	4.5
SD	2.5	2.0	5.0	4.5	51.0	48.5	21.5	24.0	20.0	21.0
TN	31.0	30.0	23.0	25.0	39.0	38.0	4.8	4.7	2.2	2.3
TX	13.0	13.0	11.0	11.0	27.0	28.0	11.0	12.0	38.0	36.0
UT	7.0	7.0	9.0	9.0	39.0	36.0	20.0	23.0	25.0	25.0
VT	6.0	6.0	14.0	13.0	50.0	50.0	16.0	16.0	14.0	15.0
VA	19.0	19.0	18.0	19.0	46.0	44.0	10.5	11.0	6.5	7.0
WA	11.0	11.0	5.5	6.0	24.5	23.5	14.0	15.5	45.0	44.0
WI	8.5	8.5	17.0	17.0	54.0	53.0	12.0	12.0	8.5	9.5
WY	2.4	3.0	2.6	3.0	29.0	30.0	25.0	26.0	41.0	38.0
Oth Sts <sup>2</sup>	20.0	20.0	12.0	12.0	32.0	32.0	13.0	13.0	23.0	23.0
US	11.3	11.0	11.6	11.6	35.4	35.0	12.7	12.9	29.0	29.5

<sup>1</sup> Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

<sup>2</sup> Individual State estimates not available for the 12 other States.

**Beef Cows: Number of Operations by State,  
United States, and Puerto Rico, 2004-2005**<sup>1</sup>

State	Operations With Beef Cows <sup>2</sup>	
	2004	2005
	<i>Number</i>	<i>Number</i>
AL	23,000	23,000
AK	90	90
AZ	1,900	1,900
AR	27,000	27,000
CA	11,500	11,500
CO	9,800	9,700
CT	700	770
DE	230	230
FL	15,600	15,400
GA	20,000	19,000
HI	650	650
ID	7,300	7,200
IL	15,000	14,800
IN	12,000	12,000
IA	25,000	25,000
KS	28,000	27,000
KY	38,000	38,000
LA	12,400	12,400
ME	1,000	1,000
MD	2,600	2,500
MA	700	750
MI	7,300	7,200
MN	15,200	15,000
MS	18,200	18,800
MO	54,000	54,000
MT	11,500	11,400
NE	20,000	20,000
NV	1,300	1,300
NH	500	530
NJ	700	700
NM	6,200	6,200
NY	6,600	6,200
NC	19,000	18,000
ND	10,500	10,600
OH	15,400	15,600
OK	48,000	48,000
OR	11,800	11,800
PA	11,900	12,000
RI	160	150
SC	9,000	9,000
SD	15,500	15,000
TN	43,000	42,000
TX	131,000	131,000
UT	5,200	5,200
VT	1,000	1,000
VA	22,000	22,000
WA	9,100	9,200
WV	10,900	10,900
WI	12,700	12,700
WY	4,800	4,800
US	774,930	770,170
PR	2,700	2,800

<sup>1</sup> An operation is any place having one or more head of beef cows on hand at any time during the year.

<sup>2</sup> Included in operations with cattle.

**Beef Cows: Number of Operations by Size Group, Selected States and United States, 2004-2005**<sup>1,2</sup>

State	Operations Having							
	1-49 Head		50-99 Head		100-499 Head		500+ Head	
	2004	2005	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AL	18,000	18,000	3,230	3,230	1,700	1,700	70	70
AZ	1,250	1,250	210	210	380	380	60	60
AR	21,500	21,500	3,630	3,600	1,820	1,840	50	60
CA	9,000	9,000	700	700	1,500	1,500	300	300
CO	6,600	6,300	1,400	1,400	1,600	1,780	200	220
FL	12,500	12,300	1,400	1,420	1,420	1,400	280	280
GA	16,100	15,400	2,400	2,200	1,460	1,350	40	50
ID	5,000	4,900	910	910	1,200	1,200	190	190
IL	12,700	12,500	1,620	1,630	670	660	10	10
IN	11,000	11,000	800	800	200	200		
IA	18,300	18,300	4,300	4,250	2,350	2,400	50	50
KS	18,100	17,400	5,400	5,200	4,340	4,230	160	170
KY	31,200	31,200	4,500	4,500	2,260	2,240	40	60
LA	9,900	10,000	1,400	1,300	1,050	1,050	50	50
MN	12,700	12,600	1,700	1,600	780	780	20	20
MS	14,700	15,300	2,560	2,500	900	960	40	40
MO	41,000	41,000	8,300	8,400	4,600	4,500	100	100
MT	5,200	5,000	2,000	2,050	3,800	3,900	500	450
NE	10,900	10,600	3,800	3,900	4,800	5,000	500	500
NM	4,200	4,100	830	820	1,000	1,100	170	180
NC	17,100	16,100	1,250	1,310	635	575	15	15
ND	4,300	4,400	2,810	2,620	3,300	3,500	90	80
OH	14,400	14,500	750	840	240	250	10	10
OK	36,000	36,000	7,200	7,200	4,600	4,600	200	200
OR	9,500	9,300	850	900	1,200	1,300	250	300
PA	11,300	11,400	470	470	130	130		
SD	6,000	5,700	3,560	3,350	5,500	5,500	440	450
TN	37,500	36,500	4,100	4,000	1,375	1,470	25	30
TX	103,000	103,000	15,800	15,800	11,400	11,400	800	800
UT	3,400	3,400	750	780	950	920	100	100
VA	18,000	18,000	2,700	2,700	1,260	1,260	40	40
WA	8,000	8,100	520	520	530	530	50	50
WY	2,300	2,100	700	800	1,500	1,600	300	300
Oth Sts <sup>3</sup>	51,300	50,800	3,100	3,130	1,570	1,580	160	160
US	601,950	596,950	95,650	95,040	72,020	72,785	5,310	5,395

<sup>1</sup> An operation is any place having one or more head of beef cows on hand at any time during the year.

<sup>2</sup> Included in operations with cattle. Missing data combined with other size groups to avoid disclosing individual operations.

<sup>3</sup> Individual State estimates not available for the 17 other States.

**Beef Cows: Percent of Inventory by Size Group, Selected States and United States, 2004-2005<sup>1,2</sup>**

State	Inventory on Operations Having							
	1-49 Head		50-99 Head		100-499 Head		500+ Head	
	2004	2005	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AL	39.0	39.0	25.0	24.0	30.0	31.0	6.0	6.0
AZ	12.0	11.0	8.0	8.0	40.0	41.0	40.0	40.0
AR	40.0	39.5	25.0	25.0	31.0	31.0	4.0	4.5
CA	12.0	13.0	6.0	7.0	45.0	44.0	37.0	36.0
CO	15.0	15.0	16.0	15.0	47.0	48.0	22.0	22.0
FL	17.0	16.5	9.0	9.5	28.0	28.0	46.0	46.0
GA	36.0	36.0	23.0	22.0	37.0	36.8	4.0	5.2
ID	13.0	13.0	12.0	12.0	46.0	46.0	29.0	29.0
IL	51.0	52.0	24.0	23.0	23.0	22.5	2.0	2.5
IN	66.0	64.0	22.0	22.0	12.0	14.0		
IA	32.0	31.0	30.0	30.0	35.0	36.0	3.0	3.0
KS	21.5	21.0	24.0	23.5	47.0	47.0	7.5	8.5
KY	42.0	43.0	25.7	24.5	30.0	29.0	2.3	3.5
LA	32.5	33.0	19.0	18.0	41.0	41.0	7.5	8.0
MN	43.5	44.0	27.0	26.0	26.0	26.0	3.5	4.0
MS	40.0	41.0	27.0	26.0	28.0	28.0	5.0	5.0
MO	37.0	37.0	26.0	26.0	33.0	33.0	4.0	4.0
MT	6.5	6.5	9.5	9.5	54.0	56.0	30.0	28.0
NE	12.0	12.0	14.0	14.0	50.0	50.0	24.0	24.0
NM	12.0	12.0	13.0	13.0	44.0	44.0	31.0	31.0
NC	55.5	55.0	20.0	21.0	22.0	21.0	2.5	3.0
ND	11.0	10.5	20.0	19.0	62.0	64.0	7.0	6.5
OH	64.0	65.0	18.0	18.0	15.5	14.6	2.5	2.4
OK	30.0	29.5	22.0	22.0	39.0	39.0	9.0	9.5
OR	16.0	13.0	9.0	9.0	39.0	37.0	36.0	41.0
PA	71.0	69.0	19.0	19.0	10.0	12.0		
SD	8.0	7.0	14.0	13.5	60.0	61.0	18.0	18.5
TN	54.0	54.0	25.0	24.0	19.4	20.2	1.6	1.8
TX	30.0	30.0	20.0	20.0	36.0	36.0	14.0	14.0
UT	15.0	15.0	14.0	15.0	47.0	47.0	24.0	23.0
VA	40.0	42.0	25.0	24.5	30.0	29.0	5.0	4.5
WA	30.0	30.0	13.0	14.0	39.0	39.0	18.0	17.0
WY	4.5	4.5	6.5	7.5	47.0	50.0	42.0	38.0
Oth Sts <sup>3</sup>	47.0	47.0	16.0	16.0	22.0	22.0	15.0	15.0
US	28.1	27.9	19.1	19.0	38.3	38.5	14.5	14.6

<sup>1</sup> Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

<sup>2</sup> Missing data combined with other size groups to avoid disclosing individual operations.

<sup>3</sup> Individual State estimates not available for the 17 other States.

**Milk Cows: Number of Operations, Percent of Inventory and Percent of Milk Production by Size Group, United States, 2004-2005<sup>1</sup>**

Head	Operations		Percent of Inventory		Percent of Production	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
1-29	23,810	22,490	2.1	2.0	1.4	1.3
30-49	15,500	14,885	6.6	6.4	5.4	5.1
50-99	24,055	23,135	17.8	17.1	15.7	15.2
100-199	10,445	10,055	15.1	14.6	14.2	13.5
200-499	4,700	4,660	15.5	15.4	16.3	15.4
500-999	1,700	1,700	12.8	12.8	14.0	13.5
1,000-1,999	815	850	12.0	12.0	13.1	14.3
2,000+	495	520	18.1	19.7	19.9	21.7
Total	81,520	78,295	100.0	100.0	100.0	100.0

<sup>1</sup> An operation is any place having one or more head of milk cows, excluding cows used to nurse calves, on hand at any time during the year. Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys.

**Milk Cows: Number of Operations by State,  
United States, and Puerto Rico, 2004-2005 <sup>1</sup>**

State	Operations With Milk Cows <sup>2</sup>	
	2004	2005
	<i>Number</i>	<i>Number</i>
AL	190	190
AK	30	30
AZ	230	210
AR	380	320
CA	2,300	2,300
CO	670	660
CT	250	230
DE	90	85
FL	500	480
GA	630	610
HI	30	30
ID	900	850
IL	1,500	1,400
IN	2,300	2,200
IA	2,600	2,500
KS	950	900
KY	2,300	2,200
LA	420	390
ME	500	470
MD	850	850
MA	270	250
MI	2,900	2,800
MN	6,100	5,800
MS	390	350
MO	2,800	2,700
MT	600	650
NE	830	770
NV	120	110
NH	210	200
NJ	160	150
NM	450	450
NY	6,900	6,700
NC	800	680
ND	600	550
OH	4,500	4,400
OK	1,500	1,400
OR	780	790
PA	9,100	8,900
RI	30	30
SC	200	200
SD	1,000	800
TN	1,200	1,100
TX	1,700	1,500
UT	600	580
VT	1,300	1,300
VA	1,400	1,400
WA	820	810
WV	480	470
WI	15,900	15,300
WY	260	250
US	81,520	78,295
PR	1,600	1,600

<sup>1</sup> An operation is any place having one or more head of milk cows, excluding cows used to nurse calves, on hand at any time during the year.

<sup>2</sup> Included in operations with cattle.

**Milk Cows: Number of Operations by Size Group, Selected States and United States, 2004-2005<sup>1,2</sup>**

State	Operations Having					
	1-29 Head		30-49 Head		50-99 Head	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AZ	120	100				
CA	310	320	55	70	80	80
CO	500	500	10	5	25	25
FL	310	300	10	5	15	10
GA	290	280	20	20	80	80
ID	200	195	70	60	180	160
IL	400	350	265	250	500	480
IN	1,100	1,000	440	460	480	450
IA	550	530	600	550	905	890
KS	500	475	100	90	180	180
KY	1,000	980	420	410	570	520
MD	170	180	140	150	280	280
MI	950	870	440	420	660	660
MN	670	620	2,000	1,900	2,500	2,400
MO	1,300	1,250	400	350	700	700
NM	270	270			5	
NY	1,400	1,400	1,300	1,300	2,600	2,500
NC	450	350	30	20	120	110
OH	2,000	1,900	800	850	1,000	950
OK	1,000	950	70	70	215	180
OR	380	390	30	30	80	75
PA	1,900	1,800	2,800	2,700	3,100	3,100
SD	350	170	170	150	270	270
TN	480	420	135	140	300	270
TX	880	760	70	60	150	140
UT	240	240	25	25	90	80
VT	160	190	230	220	510	510
VA	500	500	140	130	370	350
WA	230	250	30	20	90	85
WI	2,300	2,200	4,100	3,900	6,700	6,400
Oth Sts <sup>3</sup>	2,900	2,750	600	530	1,300	1,200
US	23,810	22,490	15,500	14,885	24,055	23,135

See footnote(s) at end of table.

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**Milk Cows: Number of Operations by Size Group, Selected States and United States, 2004-2005<sup>1 2</sup> (continued)**

State	Operations Having					
	100-199 Head		200-499 Head		500+ Head	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AZ	10	10	10	10	90	90
CA	180	180	575	550	1,100	1,100
CO	30	25	45	45	60	60
FL	25	25	50	50	90	90
GA	130	130	80	70	30	30
ID	120	110	140	125	190	200
IL	250	240	70	65	15	15
IN	200	210	50	50	30	30
IA	410	400	110	100	25	30
KS	115	110	35	25	20	20
KY	250	240	55	45	5	5
MD	200	180	50	50	10	10
MI	540	510	225	245	85	95
MN	640	580	230	240	60	60
MO	330	340	65	55	5	5
NM	5	10	15	10	155	160
NY	1,000	890	430	440	170	170
NC	130	130	60	60	10	10
OH	525	500	140	150	35	50
OK	150	140	50	50	15	10
OR	145	140	100	110	45	45
PA	980	970	270	280	50	50
SD	145	140	45	45	20	25
TN	200	200	75	60	10	10
TX	210	180	210	180	180	180
UT	120	110	80	80	45	45
VT	240	220	125	120	35	40
VA	290	320	90	90	10	10
WA	155	150	180	170	135	135
WI	1,900	1,850	700	750	200	200
Oth Sts <sup>3</sup>	820	815	340	340	80	90
US	10,445	10,055	4,700	4,660	3,010	3,070

<sup>1</sup> An operation is any place having one or more head of milk cows, excluding cows used to nurse calves, on hand at any time during the year.

<sup>2</sup> Included in operations with cattle. Missing data combined with other size groups to avoid disclosing individual operations.

<sup>3</sup> Individual State estimates not available for the 20 other States.

**Milk Cows: Percent of Inventory by Size Group, Selected States and United States, 2004-2005<sup>1</sup>**

State	Inventory on Operations Having					
	1-29 Head		30-49 Head		50-99 Head	
	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AZ	0.2	0.2				
CA	0.1	0.1	0.1	0.1	0.3	0.3
CO	1.1	0.9	0.4	0.2	2.0	1.7
FL	0.8	0.7	0.3	0.2	0.9	0.6
GA	1.1	1.1	0.9	0.9	7.0	7.0
ID	0.3	0.3	0.6	0.5	2.9	2.5
IL	3.0	2.5	8.5	8.5	30.0	30.5
IN	7.5	7.0	12.0	11.0	21.5	19.0
IA	3.0	3.0	11.0	10.0	30.0	30.0
KS	1.5	1.5	3.5	3.0	12.0	11.5
KY	8.0	8.0	14.0	14.0	35.0	34.0
MD	2.0	2.0	7.0	7.0	26.0	27.0
MI	3.0	2.5	5.5	5.0	15.0	15.0
MN	3.0	3.0	17.0	17.0	36.0	35.0
MO	5.0	5.0	12.0	11.0	34.0	35.0
NM	0.2	0.3			0.1	
NY	2.0	2.0	7.5	7.5	27.0	25.5
NC	3.5	2.5	2.0	1.5	16.0	16.0
OH	8.0	8.0	12.0	12.0	26.0	24.0
OK	4.5	5.0	3.5	4.0	18.5	17.0
OR	1.0	1.0	1.0	1.0	5.0	5.0
PA	3.0	2.5	19.5	19.0	35.5	36.0
SD	3.0	2.0	8.0	7.0	22.0	22.0
TN	1.5	1.0	6.0	7.0	26.0	25.0
TX	1.1	0.9	0.9	0.8	3.5	3.3
UT	1.0	1.0	1.0	1.0	7.5	7.0
VT	2.0	2.0	6.0	6.0	24.0	24.0
VA	2.5	2.5	5.0	4.5	26.5	23.5
WA	0.2	0.3	0.5	0.3	2.3	2.4
WI	3.0	3.0	12.5	12.5	35.0	34.0
Oth Sts <sup>2</sup>	3.0	3.5	5.5	5.0	22.0	21.0
US	2.1	2.0	6.6	6.4	17.8	17.1

See footnote(s) at end of table.

--continued

**Milk Cows: Percent of Inventory by Size Group, Selected States and United States, 2004-2005<sup>1</sup> (continued)**

State	Inventory on Operations Having					
	100-199 Head		200-499 Head		500+ Head	
	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AZ	0.7	0.7	2.1	2.1	97.0	97.0
CA	1.5	1.5	12.0	11.0	86.0	87.0
CO	4.0	3.2	15.5	15.0	77.0	79.0
FL	2.5	2.5	12.5	12.5	83.0	83.5
GA	23.0	23.0	26.0	23.0	42.0	45.0
ID	3.7	3.2	10.5	9.0	82.0	84.5
IL	30.0	30.5	17.5	17.0	11.0	11.0
IN	18.5	18.0	9.5	9.0	31.0	36.0
IA	27.0	26.0	15.0	15.0	14.0	16.0
KS	13.5	12.5	8.5	6.0	61.0	65.5
KY	28.0	30.0	12.5	11.0	2.5	3.0
MD	34.0	33.0	17.0	17.0	14.0	14.0
MI	24.5	23.0	21.0	22.5	31.0	32.0
MN	17.0	16.0	15.0	16.0	12.0	13.0
MO	29.0	31.0	13.5	12.0	6.5	6.0
NM	0.2	0.4	1.5	1.3	98.0	98.0
NY	20.5	18.5	19.0	20.5	24.0	26.0
NC	33.0	33.0	29.0	30.0	16.5	17.0
OH	26.0	24.0	16.0	17.0	12.0	15.0
OK	24.5	24.0	17.0	20.0	32.0	30.0
OR	17.0	17.0	25.0	27.0	51.0	49.0
PA	22.0	22.0	13.0	13.5	7.0	7.0
SD	22.5	22.0	16.5	17.0	28.0	30.0
TN	34.0	36.0	25.0	23.0	7.5	8.0
TX	9.5	8.5	20.0	17.5	65.0	69.0
UT	18.5	16.0	26.0	27.0	46.0	48.0
VT	22.0	21.0	25.0	23.0	21.0	24.0
VA	37.0	40.0	23.0	23.0	6.0	6.5
WA	10.0	9.0	24.0	23.0	63.0	65.0
WI	19.5	19.0	16.5	17.5	13.5	14.0
Oth Sts <sup>2</sup>	26.0	27.0	22.5	23.5	21.0	20.0
US	15.1	14.6	15.5	15.4	42.9	44.5

<sup>1</sup> Percents reflect average distributions of various probability surveys conducted during the year but are based primarily on beginning-of-year and mid-year surveys. Missing data combined with other size groups to avoid disclosing individual operations.

<sup>2</sup> Individual State estimates not available for the 20 other States.

**Milk Production: Percent of Production by Size Group, Selected States, and United States, 2004-2005<sup>1 2</sup>**

State	Production on Operations Having					
	1-29 Head		30-49 Head		50-99 Head	
	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AZ	0.1	0.1				
CA	0.1	0.1	0.1	0.1	0.3	0.3
CO	0.5	0.4	0.5	0.1	1.5	1.0
FL	0.2	0.9	0.2	0.1	0.6	0.6
GA	0.5	0.5	0.5	0.5	6.0	6.0
ID	0.2	0.2	0.4	0.3	2.2	2.0
IL	2.5	2.0	7.5	7.0	28.0	28.0
IN	6.0	6.0	10.0	10.0	19.0	18.0
IA	2.0	2.0	10.0	8.0	28.0	27.0
KS	1.0	1.0	2.5	2.5	10.5	10.0
KY	6.0	7.0	14.0	14.0	34.0	33.0
MD	1.5	1.5	5.5	5.5	25.0	26.0
MI	2.0	1.5	4.5	3.5	13.0	14.0
MN	2.5	2.5	15.0	15.0	35.0	34.0
MO	3.0	3.0	11.0	10.0	33.0	34.0
NM	0.1	0.3			0.1	
NY	1.5	1.0	5.5	5.5	24.0	22.0
NC	0.5	0.5	1.5	1.5	14.0	14.0
OH	5.0	6.0	10.0	10.0	24.0	22.0
OK	2.5	3.0	2.5	3.0	16.0	14.0
OR	0.5	1.0	0.5	1.0	4.0	4.0
PA	2.5	2.0	16.0	17.0	34.0	35.0
SD	3.0	2.0	7.0	6.0	20.0	19.0
TN	1.0	1.0	5.0	6.0	25.0	24.0
TX	0.4	0.4	0.6	0.6	3.0	3.0
UT	0.5	0.5	1.0	0.5	6.5	6.0
VT	1.0	1.0	5.0	4.0	21.0	21.0
VA	2.0	2.0	3.5	3.0	24.5	25.0
WA	0.1	0.2	0.4	0.2	2.0	2.0
WI	2.5	2.0	11.5	11.0	34.0	34.0
Oth Sts <sup>3</sup>	2.0	2.0	5.0	4.0	19.0	19.0
US	1.4	1.3	5.4	5.1	15.7	15.2

See footnote(s) at end of table.

--continued

**Milk Production: Percent of Production by Size Group, Selected States and United States, 2004-2005 (continued)**<sup>1 2</sup>

State	Production on Operations Having					
	100-199 Head		200-499 Head		500+ Head	
	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AZ	0.4	0.4	2.0	2.0	97.5	97.5
CA	1.5	1.5	14.0	10.0	84.0	88.0
CO	3.5	2.5	14.0	15.0	80.0	81.0
FL	2.5	2.4	11.5	12.0	85.0	84.0
GA	22.0	22.0	26.0	22.0	45.0	49.0
ID	3.2	2.5	10.0	8.0	84.0	87.0
IL	30.0	31.0	19.0	18.0	13.0	14.0
IN	18.0	18.0	10.0	11.0	37.0	37.0
IA	27.0	26.0	16.0	16.0	17.0	21.0
KS	12.0	12.0	9.0	6.5	65.0	68.0
KY	29.0	32.0	14.0	11.0	3.0	3.0
MD	35.0	34.0	17.5	16.0	15.5	17.0
MI	23.0	20.0	22.5	24.0	35.0	37.0
MN	18.0	17.0	16.0	17.0	13.5	14.5
MO	30.0	32.0	15.0	13.0	8.0	8.0
NM	0.4	0.3	1.4	1.4	98.0	98.0
NY	20.0	18.5	20.0	22.0	29.0	31.0
NC	33.0	32.0	30.0	31.0	21.0	21.0
OH	27.0	24.0	18.0	19.0	16.0	19.0
OK	22.0	22.0	16.0	19.0	41.0	39.0
OR	16.0	15.0	25.0	26.0	54.0	53.0
PA	24.0	22.0	14.5	15.0	9.0	9.0
SD	22.0	22.0	18.0	19.0	30.0	32.0
TN	35.0	37.0	26.0	24.0	8.0	8.0
TX	8.0	7.0	19.0	19.0	69.0	70.0
UT	16.0	14.0	26.0	27.0	50.0	52.0
VT	22.0	22.0	27.0	26.0	24.0	26.0
VA	38.0	44.0	25.0	19.0	7.0	7.0
WA	8.5	7.6	24.0	22.0	65.0	68.0
WI	19.0	19.0	17.5	18.0	15.5	16.0
Oth Sts <sup>3</sup>	24.0	26.0	26.0	25.0	24.0	24.0
US	14.2	13.5	16.3	15.4	47.0	49.5

<sup>1</sup> Percents reflect average distributions of various surveys conducted during the year.

<sup>2</sup> Missing data combined with other size groups to avoid disclosing individual operations.

<sup>3</sup> Individual State estimates not available for the 20 other States.

**Hogs and Pigs: Number of Operations with Hogs,  
by State, United States, and Puerto Rico, 2004-2005 <sup>1</sup>**

State	Operation With Hogs	
	2004	2005
	<i>Number</i>	<i>Number</i>
AL	500	500
AK	50	50
AZ	180	180
AR	800	800
CA	870	840
CO	750	700
CT	180	200
DE	70	70
FL	1,400	1,000
GA	1,000	800
HI	250	230
ID	650	650
IL	3,400	3,100
IN	3,200	3,000
IA	9,200	8,900
KS	1,500	1,500
KY	1,000	800
LA	650	620
ME	350	370
MD	360	360
MA	250	270
MI	2,100	2,200
MN	5,000	4,900
MS	1,000	1,000
MO	2,200	2,200
MT	500	500
NE	2,600	2,600
NV	110	110
NH	250	270
NJ	300	300
NM	350	350
NY	1,100	1,300
NC	2,600	2,400
ND	420	450
OH	4,000	3,900
OK	2,500	2,500
OR	1,200	1,200
PA	3,400	3,200
RI	60	60
SC	900	1,000
SD	1,400	1,200
TN	1,400	1,300
TX	3,900	3,800
UT	500	450
VT	250	250
VA	700	850
WA	900	950
WV	800	800
WI	2,300	2,200
WY	150	150
US	69,500	67,330
PR	1,300	1,500

<sup>1</sup> An operation is any place having one or more hog or pig on hand at any time during the year. Totals may not add due to rounding.

**Hogs and Pigs: Number of Operations by Size Group, Selected States, Region, and United States, 2004-2005<sup>1</sup>**

State	Operations Having					
	1-99 Head		100-499 Head		500-999 Head	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AR	630	630	40	40	55	55
CO	685	635	28	26	10	10
IL	1,100	950	780	730	470	450
IN	1,450	1,400	680	550	400	350
IA	1,300	1,200	2,600	2,450	1,600	1,500
KS	940	940	250	260	100	100
MI	1,500	1,600	270	270	90	90
MN	1,300	1,300	1,300	1,300	780	700
MO	1,100	1,000	480	630	200	140
NE	800	800	850	850	380	380
NC	1,000	830	90	90	70	60
OH	2,700	2,600	600	610	260	210
OK	2,200	2,200	120	120	50	50
PA	2,500	2,300	370	360	170	170
SD	550	485	410	290	170	170
TX	3,720	3,634	140	130	10	8
WI	1,570	1,530	450	410	150	130
Oth Sts <sup>2</sup>	17,050	16,580	900	1,000	190	170
US	42,095	40,614	10,358	10,116	5,155	4,743

State	Operations Having					
	1,000-1,999 Head		2,000-4,999 Head		5,000+ Head	
	2004	2005	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
AR	38	38	31	31	6	6
CO	4	6	11	11	12	12
IL	450	410	450	400	150	160
IN	250	270	310	310	110	120
IA	1,600	1,500	1,600	1,700	500	550
KS	90	85	75	70	45	45
MI	90	80	110	120	40	40
MN	600	600	730	710	290	290
MO	85	85	230	240	105	105
NE	290	290	190	190	90	90
NC	170	150	650	650	620	620
OH	240	250	170	200	30	30
OK	50	50	50	50	30	30
PA	130	130	195	210	35	30
SD	115	100	90	90	65	65
TX	7	5	5	5	18	18
WI	80	80	40	40	10	10
Oth Sts <sup>2</sup>	160	130	200	210	150	140
US	4,449	4,259	5,137	5,237	2,306	2,361

<sup>1</sup> An operation is any place having one or more hog or pig on hand at any time during the year.

<sup>2</sup> Individual State estimates not available for the 33 other States.

**Hogs and Pigs: Percent of Inventory by Size Group, Selected States, Region, and United States, 2004-2005<sup>1</sup>**

State	Inventory on Operations Having					
	1-99 Head		100-499 Head		500-999 Head	
	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	2.8	3.0	2.7	2.8	13.0	12.7
CO	0.7	0.7	0.7	0.6	0.8	0.7
IL	1.0	1.0	6.0	5.0	8.0	8.0
IN	1.5	1.4	5.5	4.4	9.0	7.7
IA	0.3	0.3	4.5	4.2	7.0	6.5
KS	1.0	0.9	2.5	2.4	3.5	3.4
MI	2.0	2.0	5.0	6.0	7.0	7.0
MN	0.5	0.5	4.5	4.5	8.0	7.0
MO	1.1	1.0	3.9	4.5	5.0	3.5
NE	0.7	0.7	7.5	7.4	8.8	8.9
NC	0.1	0.1	0.2	0.2	0.6	0.4
OH	4.0	3.5	11.0	10.0	12.0	10.0
OK	1.0	1.0	1.0	1.0	1.5	1.5
PA	2.5	2.5	7.5	7.0	10.0	9.5
SD	1.0	1.0	7.5	5.0	9.0	8.0
TX	3.7	2.7	2.3	1.6	0.6	0.5
WI	7.0	7.0	19.0	17.0	19.0	18.0
Oth Sts <sup>2</sup>	5.0	5.0	5.0	5.0	3.5	3.0
US	1.0	1.0	4.0	4.0	6.0	6.0

State	Inventory on Operations Having					
	1,000-1,999 Head		2,000-4,999 Head		5,000+ Head	
	2004	2005	2004	2005	2004	2005
	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>
AR	15.5	15.5	26.5	26.5	39.5	39.5
CO	0.7	1.0	4.1	4.0	93.0	93.0
IL	16.0	14.0	34.0	31.0	35.0	41.0
IN	12.0	12.5	32.0	29.0	40.0	45.0
IA	13.7	13.2	31.5	32.3	43.0	43.5
KS	8.0	7.3	13.0	12.0	72.0	74.0
MI	13.0	11.0	37.0	38.0	36.0	36.0
MN	10.0	11.0	31.0	31.0	46.0	46.0
MO	4.0	4.0	23.5	24.0	62.5	63.0
NE	13.0	13.0	19.0	19.0	51.0	51.0
NC	2.6	2.3	21.5	21.0	75.0	76.0
OH	24.0	23.0	32.0	36.5	17.0	17.0
OK	2.5	2.5	6.0	6.0	88.0	88.0
PA	15.0	13.0	38.0	42.0	27.0	26.0
SD	10.0	8.0	21.0	20.0	51.5	58.0
TX	0.8	0.7	1.6	1.5	91.0	93.0
WI	19.0	21.0	21.0	20.0	15.0	17.0
Oth Sts <sup>2</sup>	5.5	5.0	17.0	18.0	64.0	64.0
US	10.0	10.0	26.0	26.0	53.0	53.0

<sup>1</sup> Percents reflect average distributions based primarily on mid-year surveys.

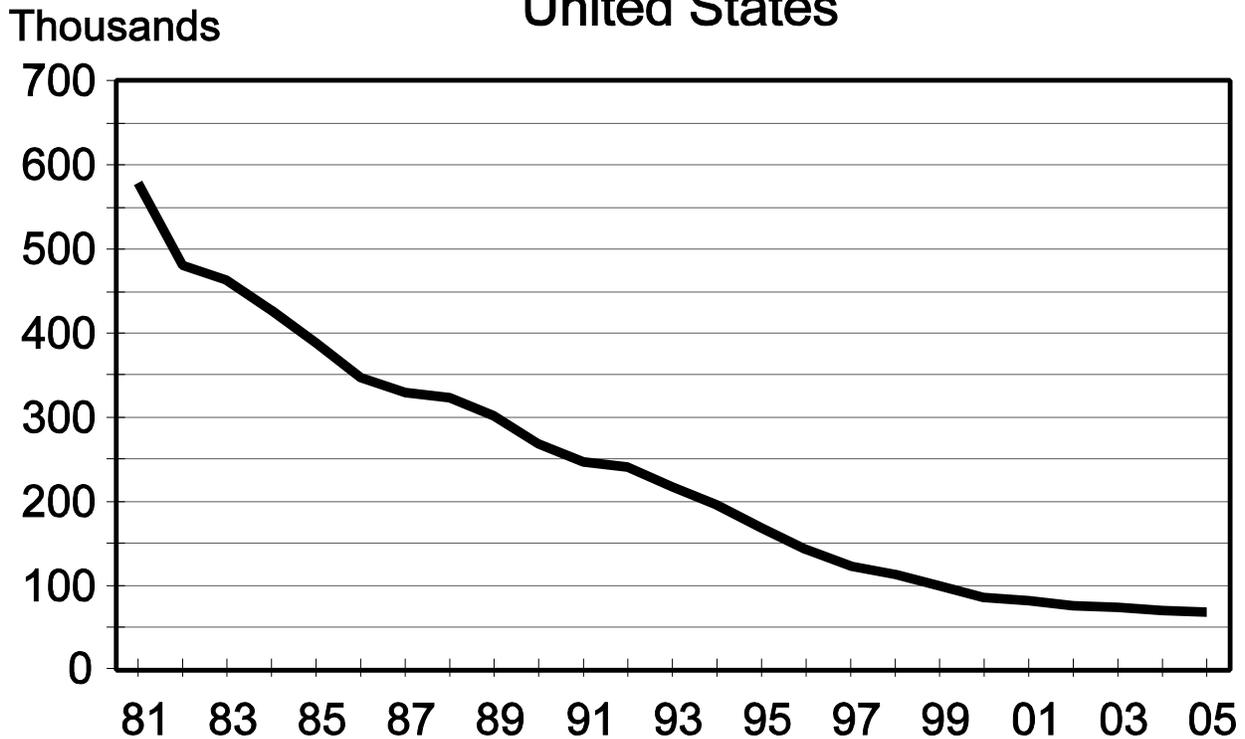
<sup>2</sup> Individual State estimates not available for the 33 other States.

**Hogs and Pigs: Number of Operations and Percent of Inventory by Size Group,  
Based on Ownership, United States, 2004-2005<sup>1</sup>**

Head	Operations		Percent of Inventory	
	2004	2005	2004	2005
	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>
1-99	41,980	40,500	1.0	1.0
100-499	9,800	9,550	4.0	3.5
500-999	3,830	3,300	4.5	3.5
1,000-1,999	2,300	2,050	6.0	5.5
2,000-4,999	1,850	1,680	9.5	9.0
5,000-9,999	620	630	7.0	7.0
10,000-19,999	290	300	7.0	7.0
20,000-49,999	130	140	7.0	8.5
50,000+	110	110	54.0	55.0
Total	60,910	58,260	100.0	100.0

<sup>1</sup> Own one or more hog or pig at any time during the year.

## Number of Hog Operations United States



**Sheep and Lambs: Number of Operations by State,  
United States, and Puerto Rico, 2004-2005<sup>1</sup>**

State	Operations with Sheep	
	2004	2005
	<i>Number</i>	<i>Number</i>
AZ	260	250
CA	2,600	2,500
CO	1,600	1,600
ID	1,300	1,300
IL	1,900	2,000
IN	2,000	2,000
IA	4,200	4,200
KS	1,400	1,500
KY	1,200	1,300
MD	750	750
MI	2,000	2,000
MN	2,600	2,600
MO	1,900	1,900
MT	1,800	1,700
NE	1,500	1,500
NV	300	300
N ENG <sup>2</sup>	1,900	2,000
NM	800	800
NY	1,900	2,000
NC	800	850
ND	770	830
OH	3,100	3,300
OK	1,900	1,900
OR	3,100	3,200
PA	3,400	3,600
SD	2,100	2,100
TN	1,200	1,100
TX	7,200	6,900
UT	1,400	1,400
VA	1,500	1,600
WA	1,500	1,500
WV	1,100	1,000
WI	2,400	2,400
WY	900	900
Oth Sts <sup>3</sup>	3,300	3,500
US	67,580	68,280
PR	700	800

<sup>1</sup> An operation is any place having one or more head of sheep or lambs at any time during the year.

<sup>2</sup> N ENG includes CT, ME, MA, NH, RI, and VT.

<sup>3</sup> Other States include AL, AK, AR, DE, FL, GA, HI, LA, MS, NJ, and SC.

**Breeding Sheep: Survey Percent by Size Group, United States, 2004-2005<sup>1</sup>**

Item	1-99 Head		100-499 Head		500-4,999 Head		5,000+ Head	
	2004	2005	2004	2005	2004	2005	2004	2005
	<i>Percent</i>							
Operations	92.0	90.8	6.5	7.6	1.4	1.5	0.1	0.1
Inventory	30.3	28.7	22.0	24.0	33.5	33.8	14.2	13.5

<sup>1</sup> Percents reflect distributions from annual survey.

## Reliability of Farm Numbers and Land in Farms Data in this Report

**Survey Procedures:** Data are collected by the National Agricultural Statistics Service (NASS) during the June Agricultural Survey using sampling procedures to ensure every farm and ranch has a chance of being selected. NASS uses a multiple sampling frame approach to count farms and measure land in farms. An Area Sampling Frame that divides all land into segments is built for every State. A sample of segments is selected in each State and enumerated in early June. Highly trained interviewers locate each sampled segment and identify every farm and ranch operating land in the segment and the number of acres in each operation.

These data are used to compute summary indications of farm numbers and acres of land in farms. Additionally, all farms found in the segments are checked against a list of farms and ranches maintained by NASS to determine if the farm is on the list. Operations found in the Area Frame sample that are not on the list provide a measure of incompleteness of the list. The summarized totals for these non-overlap (or not-on-list) operations are combined with summarized totals collected from a sample selected from the list to calculate additional indications of farms and land in farms.

**Estimation Procedures:** Data are checked for reasonableness and consistency and summarized for each state. State estimates are aggregated to regional and national totals for Headquarters review. Field Offices perform a thorough review of their survey results and historical data relationships and recommend official estimates. Headquarters establishes regional and national estimates and ensures that state estimates are in balance with the Regional and National numbers.

**Revision Policy:** Estimates are subject to revision the following year and following review of the five-year Census of Agriculture. The basis for revision must be supported by additional data which directly affects the level of the estimate. Historical publication statistical bulletin, NASS-SB991 (04), with revisions for 1998-2002 was published February 27, 2004.

**Reliability:** Two types of errors, sampling and nonsampling, are possible in an estimate based on a sample survey. Both types can affect the quality of the estimates.

Sampling error occurs because a complete census is not taken. The sampling error measures the variation in estimates from the average of all possible samples. An estimate of 100 with a sampling error of 1 would mean that chances are 19 out of 20 that the estimates from all possible samples averaged together would be between 98 and 102; which is the survey estimate, plus or minus two times the sampling error. The sampling error expressed as a percent of the estimate is called the relative sampling error. The relative sampling error for the U.S. number of farms and land in farms is just above 1.5 percent. The sampling error for total number of farms and total land in farms is less than the sampling error for each component of the total, such as number of farms by economic sales class. Relative sampling errors by economic sales class generally ranged from 1.9 to 3.0 percent for number of farms and 2.9 to 13.2 percent for land in farms at the U.S. level.

Nonsampling errors can occur in complete censuses as well as sample surveys. They are caused by the inability to obtain correct information from each person surveyed, differences in interpreting questions or definitions, and mistakes in coding or processing the data. Special efforts are taken at each step of the survey to minimize nonsampling errors.

## Terms and Definitions

A **farm** is “any place from which \$1,000 or more of agricultural products were produced and sold, or normally would have been sold, during the year”. Government payments are included in sales. Ranches, institutional farms, experimental and research farms, and Indian Reservations are included as farms. Places with the entire acreage enrolled in the Conservation Reserve Program (CRP), Wetlands Reserve Program (WRP), or other government programs are counted as farms.

The definition of a farm was first established in 1850 and has changed nine times since. The current definition was first used for the 1974 census.

**Land in farms** consists of agricultural land used for crops, pasture, or grazing. Also included is woodland and wasteland not actually under cultivation or used for pasture or grazing, provided it was part of the farm operator’s total operation. Land in farms includes acres in the Conservation Reserve, Wetlands Reserve Programs, or other government programs.

Land in farms includes land owned and operated as well as land rented from others. Land used rent-free is included as land rented from others. All grazing land, except land used under government permits on a per-head basis, is included as land in farms provided it was part of a farm or ranch. Land under the exclusive use of a grazing association is reported by the grazing association and included as land in farms. All land in American Indian reservations used for growing crops or grazing livestock is included as land in farms. Land in reservations not reported by individual American Indians or non-Native Americans is reported in the name of the cooperative group that used the land. In many instances, the entire American Indian reservation is reported as one farm.

**Economic sales classes** are based on the gross value of agricultural products sold. Government program payments are also included.

**Point Farms** are places that did not have \$1,000 of reported sales for the year, but had sufficient crops and livestock to normally have sales of \$1,000 or more.

A **cattle operation** is any place having one or more head of cattle on hand at any time during the year.

A **beef cow operation** is any place having one or more head of beef cows on hand at any time during the year.

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

A **hogs and pigs operation** is any place having one or more hog or pig on hand at any time during the year.

A **sheep and lamb operation** is any place having one or more head of sheep or lambs on hand at any time during the year.

**Farm Definition History:** The definition of a farm has remained the same since 1974. Activities included as agriculture, however, have undergone modification in recent years. Beginning in 1995, operations having 5 or more horses or ponies and no other agricultural sales were counted as farms. An operation with 1 or more horses with agricultural sales of at least \$1,000, qualified as a farm. Two industries, maple syrup and short rotation woody crop farms, were added beginning in 1997 as a result of the new North American Industry Classification System (NAICS). All the changes to agricultural activity included in the farm definition beginning in 1995 were carried back to 1993 and included in the 1993-1998 estimates. These changes bring comparability between the Census of Agriculture data and the annually published NASS estimates. Because of these changes, the official estimates show a level difference in the number of farms between 1992 and 1993 in some states. To further align the counting of farms with the Census of Agriculture, places with only 100 acres or more of pasture in 2002 were included in farm and land in farm numbers. The handling of Indian reservation land was changed in 2002 to provide some accounting for individual farms.

**Minimum Criteria for “FARM” Definition, 1840 - Present  
and Enumeration of Apiaries and Fur Farms**

Year	Acres in Place	Value of Agricultural Products (Produced)	Value of Sales of Agricultural Products	Required some Agricultural Operations	Apiaries and Fur Farms Enumerated
1974 - Present	--	--	\$1,000 or more	--	--
1959	Less than 10 10 or more	-- --	\$250 or more \$50 or more	-- --	-- --
1954	Less than 3 3 or more	-- \$150 or more	\$150 or more --	-- --	-- --
1950	Less than 3 3 or more	-- \$150 or more	\$150 or more --	-- --	Apiaries Fur Farms
1935 - 1945	Less than 3 3 or more	\$250 or more --	-- --	-- X	Apiaries Fur Farms
1930	Less than 3 3 or more	\$250 or more --	-- --	-- X	Apiaries --
1925	Less than 3 3 or more	\$250 or more --	-- --	-- X	-- --
1910 - 1925	Less than 3 3 or more	\$250 or more --	-- --	-- X	Apiaries --
1900	Less than 3 3 or more	-- --	-- --	-- X	Apiaries --
1870 - 1890	Less than 3 3 or more	-- --	\$500 or more --	-- X	Apiaries --
1860	--	--	--	--	--
1850	--	\$100 or more	--	--	Apiaries
1840	--	--	--	--	--

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