



APPENDIXES



## APPENDIX 1

# Statistics on Major Commodities

**TABLE A1.1: Value of production for selected agricultural commodities for 2007 and 2008**

Commodity	2007 (\$1,000)	Percentage of total value	2008 (\$1,000)	Percentage of total value
Cattle	35,973,068	12.7	34,858,846	12.2
Milk from milk cows	35,665,894	12.5	34,976,573	12.2
Poultry	32,238,359	11.3	35,876,569	12.5
Swine	13,468,332	4.7	14,435,204	5.0
Catfish and trout	542,449	0.2	489,707	0.2
Sheep	362,941		350,179	
Wool	30,242		32,486	
Total sheep and wool	393,183	0.1	382,665	0.1
Honey	159,763	0.1	226,814	0.1
<i>Total of preceding livestock and products<sup>1</sup></i>	<i>118,441,048</i>	<i>41.6</i>	<i>121,246,378</i>	<i>42.3</i>
Field and miscellaneous crops	135,594,777	47.7	134,040,317	46.8
Fruits and nuts	18,818,205	6.6	18,814,886	6.6
Commercial vegetables	11,657,369	4.1	12,271,525	4.3
<i>Total value of preceding crops</i>	<i>166,070,351</i>	<i>58.4</i>	<i>165,126,728</i>	<i>57.7</i>
<b>All commodities above</b>	<b>284,511,399</b>	<b>100.0</b>	<b>286,373,106</b>	<b>100.0</b>

<sup>1</sup> Production data for equids were not available.

**TABLE A1.2: Cattle and calves production, 2007 and 2008**

	2007	2008
<b>Inventory on January 1 of following year (1,000 head)</b>		
All cattle and calves	96,035	94,491
All cows	41,692	41,005
Cattle on feed	14,827	13,851
<b>Operations with cattle and calves</b>		
	965,510	956,500
<b>Size of operation</b>		
	<b>Percentage operations (percentage inventory)</b>	
1–49 head	66.9 (11.5)	67.6 (11.5)
50–99 head	14.3 (9.8)	13.9 (9.7)
100–499 head	15.7 (31.4)	15.4 (31.2)
500 or more head	3.1 (47.3)	3.1 (47.6)
<i>Total</i>	<i>100.0 (100.0)</i>	<i>100.0 (100.0)</i>
<b>Calf crop (1,000 head)</b>	36,759	36,113
<b>Deaths—cattle (1,000 head)</b>	1,856	1,760
<b>Deaths—calves (1,000 head)</b>	2,394	2,314
<b>Commercial calves slaughtered (1,000 head)</b>		
Federally inspected	745	942
Other	13	15
<i>Total commercial</i>	<i>758</i>	<i>957</i>
<b>Commercial cattle slaughtered (1,000 head)</b>		
Federally inspected		
Steers	17,285	16,949
Heifers	10,207	10,091
All cows	5,675	6,161
Bulls	554	605
Other	543	560
<i>Total commercial</i>	<i>34,264</i>	<i><sup>1</sup>34,365</i>
<b>Farm cattle and calves slaughtered (1,000 head)<sup>2</sup></b>	188	186
<b>Total cattle and calves slaughtered (1,000 head)</b>	<b>35,210</b>	<b>35,508</b>
<b>Value of production (\$1,000)</b>	<b>35,973,068</b>	<b>34,858,846</b>

Source: USDA–NASS.

<sup>1</sup> Sum of categories may not add to total due to rounding.

<sup>2</sup> Farm slaughter includes animals slaughtered on farms primarily for home consumption. It excludes custom slaughter for farmers at commercial establishments but includes mobile slaughtering on farms.

**TABLE A1.3: Milk cow production, 2007 and 2008**

	<b>2007</b>	<b>2008</b>
<b>Inventory on January 1 of following year (1,000 head)</b>		
Milk cows	9,257	9,333
Milk replacement heifers	4,415	4,410
<b>Operations with milk cows</b>	<b>69,995</b>	<b>67,000</b>
<b>Size of operation</b>	<b>Percentage operations (percentage inventory)</b>	
1–29 head	31.0 (2.0)	31.8 (1.8)
30–49 head	17.5 (5.2)	17.8 (5.1)
50–99 head	27.6 (14.0)	26.5 (13.1)
100–199 head	12.9 (13.0)	13.0 (12.5)
200–499 head	6.2 (13.9)	5.9 (12.6)
500 or more head	4.8 (51.9)	5.0 (54.9)
<i>Total</i>	<i>100.0 (100.0)</i>	<i>100.0 (100.0)</i>
<b>Cows slaughtered (1,000 head), federally inspected</b>		
Dairy cows	2,497	2,591
Other cows	3,178	3,569
<i>All cows</i>	<i>5,675</i>	<i>16,161</i>
<b>Milk production</b>		
Average number of milk cows during year (1,000 head)	9,189	9,315
Milk production per milk cow (lb)	20,204	20,396
Milk fat per milk cow (lb)	744	751
Percentage of fat	3.68	3.68
Total milk production (million lb)	185,654	189,992
<b>Value of all milk produced (1,000 head)</b>	<b>35,665,894</b>	<b>34,976,573</b>

Source: USDA–NASS.

<sup>1</sup> Sum of categories may not add to total due to rounding.

**TABLE A1.4: Beef cow production, 2007 and 2008**

	2007	2008
<b>Inventory on January 1 of following year (1,000 head)</b>		
Beef cows	32,435	31,671
Beef replacement heifers	5,647	5,526
<b>Operations with beef cows</b>	766,350	757,000
<b>Size of operation</b>	<b>Percentage operations (percentage inventory)</b>	
1–49 head	79.1 (28.7)	79.4 (28.5)
50–99 head	11.2 (17.2)	10.9 (17.1)
100–499 head	8.9 (38.0)	8.9 (38.0)
500 or more head	0.8 (16.1)	0.8 (16.4)
<i>Total</i>	<i>100.0 (100.0)</i>	<i>100.0 (100.0)</i>
<b>Cows slaughtered (1,000 head), federally inspected</b>		
Dairy cows	2,497	2,591
Other cows	3,178	3,569
<i>All cows</i>	<i>5,675</i>	<i>6,161</i>

Source: USDA–NASS.

<sup>1</sup> Sum of categories may not add to total due to rounding.

**TABLE A1.5: Cattle-on-feed production, 2007 and 2008**

	2007	2008				
<b>Inventory on January 1 of following year (1,000 head) for all lots</b>	14,827	13,851				
<b>Inventory on January 1 of following year (1,000 head) for lots with 1,000+ capacity</b>						
Steers and steer calves	7,643	7,071				
Heifers and heifer calves	4,379	4,100				
Cows and bulls	70	63				
<i>Total</i>	<i>12,092</i>	<i>11,234</i>				
<b>Feedlot capacity (head)</b>	<b>Number of feedlots 2008</b>	<b>Pct.</b>	<b>January 1, 2009, inventory (1,000 head)</b>	<b>Pct.</b>	<b>Marketed (1,000 head) 2007</b>	<b>Pct.</b>
<1,000	80,000	97.4	2,617	18.9	4,045	15.3
1,000–1,999	810	1.0	414	3.0	779	2.9
2,000–3,999	570	0.7	780	5.7	1,390	5.3
4,000–7,999	350	0.4	1,070	7.7	1,970	7.5
8,000–15,999	180	0.2	1,250	9.0	2,535	9.6
16,000–31,999	132	0.2	2,190	15.8	4,400	16.6
≥ 32,000	128	0.1	5,530	39.9	11,330	42.8
<i>All feedlots</i>	<i>82,170</i>	<i>100.0</i>	<i>13,851</i>	<i>100.0</i>	<i>26,449</i>	<i>100.0</i>

Source: USDA–NASS.

**TABLE A1.6: Hog and pig production, 2007 and 2008**

	2007	2008
<b>December 1 inventory (1,000 head)</b>		
Breeding	6,233	6,061
Market	61,944	61,087
<i>All hogs and pigs</i>	<i>68,177</i>	<i>67,148</i>
<b>Operations with hogs and pigs</b>	75,450	73,150
<b>Size of operation</b>	<b>Percentage operations (percentage inventory)</b>	
1–99 head	69.5 (0.9)	69.3 (0.9)
100–499 head	9.4 (2.7)	9.2 (2.5)
500–999 head	4.8 (3.7)	4.8 (3.5)
1,000–1,999 head	5.4 (8.2)	5.4 (8.0)
2,000–4,999 head	7.1 (24.4)	7.3 (24.0)
≥ 5,000 head	3.8 (60.1)	4.0 (61.1)
<i>Total</i>	<i>100.0 (100.0)</i>	<i>100.0 (100.0)</i>
<b>Pig crop (1,000 head)</b>		
December–November <sup>1</sup>	112,874	114,667
<b>Pigs per litter</b>		
December–November <sup>1</sup>	9.22	9.41
<b>Deaths (1,000 head)</b>	9,021	9,086
<b>Slaughtered (1,000 head), federally inspected</b>		
Barrows and gilts	104,352	111,461
Sows	3,309	3,502
Stags and boars	477	458
Other	1,033	1,031
<i>Total commercial slaughter</i>	<sup>2</sup> 109,172	116,452
<i>Farm slaughter</i>	106	106
<i>Total slaughter</i>	<i>109,278</i>	<i>116,558</i>
<b>Value of production (\$1,000)</b>	<b>13,468,332</b>	<b>14,435,204</b>

Source: USDA–NASS.

<sup>1</sup> December of the preceding year.

<sup>2</sup> Sum of categories may not add to total due to rounding.

**TABLE A1.7: Sheep and goat production in the United States, 2007 and 2008**

	2007	2008
<b>Sheep inventory on January 1 of following year (1,000 head)</b>		
Ewes 1 year old and older	3,540	3,404
Rams 1 year old and older	195	195
All sheep and lambs	5,950	5,747
<b>Operations with sheep</b>	83,130	82,330
<b>Size of operation</b>	<b>Percentage operations (percentage inventory)<sup>1</sup></b>	
1–99 head	92.5 (32.9)	92.5 (32.6)
100–499 head	6.1 (21.4)	6.2 (22.7)
500–4,999 head	1.3 (31.9)	1.2 (30.2)
≥ 5,000	0.1 (13.8)	0.1 (14.5)
<i>Total</i>	<i>100.0 (100.0)</i>	<i>100.0 (100.0)</i>
<b>Lamb crop (1,000 head)</b>	3,895	3,710
<b>Deaths—sheep (1,000 head)</b>	246	249
<b>Deaths—lambs (1,000 head)</b>	426	416
<b>Slaughtered (1,000 head), federally inspected</b>		
Mature sheep	116	122
Lambs	2,413	2,271
Other	165	162
<i>Total commercial slaughter</i>	<i>2,694</i>	<i>22,556</i>
<i>Farm slaughter</i>	<i>85</i>	<i>92</i>
<i>Total slaughter</i>	<i>2,779</i>	<i>2,648</i>
<b>Wool production</b>		
Sheep shorn (1,000 head)	4,657	4,434
Shorn wool production (1,000 lb)	34,723	32,963
Value of wool production (\$1,000)	30,242	32,486
<b>Value of production (\$1,000)</b>		
Sheep	362,941	350,179
Wool	30,242	32,486
Total	393,183	382,665
<b>Goat inventory on January 1 of following year (1,000 head)</b>		
Does, 1 year old and older		
Angora	141	132
Milk	206	215
Meat and other	1,575	1,550
<i>All</i>	<i>1,922</i>	<i>1,897</i>

continued

	2007	2008
<b>Bucks</b>		
Angora	11	10
Milk	22	21
Meat and other	154	154
<i>All</i>	<i>187</i>	<i>185</i>
<b>All</b>		
Angora	205	185
Milk	323	335
Meat and other	2,590	2,550
<i>All goats</i>	<i>3,118</i>	<i>3,070</i>
<b>Operations with goats</b>		
Angora	7,190	6,500
Milk	27,400	29,000
Meat and other	123,200	128,800
<i>All</i>	<i>144,510</i>	<i>149,800</i>
<b>Kid crop</b>		
Angora	109	96
Milk	230	240
Meat and other	1,662	1,627
<i>All</i>	<i>2,001</i>	<i>1,963</i>

Source: USDA-NASS.

<sup>1</sup> End-of-year survey for breeding sheep (inventory).

**TABLE A1.8: Poultry production in the United States, 2007 and 2008**

	2007	2008
<b>December 1 total layers (1,000 head)</b>	346,613	339,642
Annual average number of layers (1,000 head)	346,498	339,572
Eggs per layer	263	266
Total egg production (million eggs)	91,101	90,151
<b>Number of broilers produced (1,000 head)</b>	8,906,700	9,009,100
<b>Number of chickens lost (1,000 head)</b>	101,152	101,828
<b>Number of turkeys raised (1,000 head)</b>	266,828	273,088
<b>Number slaughtered (1,000 head)</b>		
Chickens—young	8,903,071	8,921,265
Chickens—mature	132,549	153,996
<i>Chickens—total</i>	<i>9,035,620</i>	<i>9,075,261</i>
Turkeys—young	262,748	269,145
Turkeys—old	2,178	2,100
<i>Turkeys—total</i>	<i>264,926</i>	<i>271,245</i>
<i>Ducks</i>	<i>27,311</i>	<i>24,149</i>
<b>Value of production (\$1,000)</b>		
Broilers	21,513,536	23,112,184
Eggs	6,718,853	8,225,486
Turkeys	3,954,472	4,477,054
Chickens (value of sales)	51,498	61,845
<i>Total</i>	<i>32,238,359</i>	<i>35,876,569</i>

Source: USDA-NASS.

**TABLE A1.9: Equine production in the United States, 1997, 1998, 2002, and 2007**

	1997 <sup>1</sup>	1998 <sup>1</sup>	2002 <sup>2</sup>	2007
<b>Inventory on January 1 of following year (1,000 head)</b>				
All equids	5,250	5,317		
On farms	<sup>2</sup> 3,200	NA	<sup>3</sup> 3,750	<sup>4</sup> 4,313
On nonfarms	2,050	NA		
<b>Number sold</b>	540	558		
<b>Value of sales (\$1,000)</b>	1,641,196	1,753,996		

<sup>1</sup> USDA-NASS (March 2, 1999).

<sup>2</sup> The 2002 Census of Agriculture revised the 1997 number of all equids to 3,143,328 head.

<sup>3</sup> The 2002 Census of Agriculture reported 3,644,278 head of horses and ponies located on 542,223 farms. In addition, there were 105,358 mules, burros, and donkeys reported. The combination rounds to 3,750,000.

<sup>4</sup> The 2007 Census of Agriculture reported 4,028,827 head of horses and ponies located on 575,942 farms. In addition, there were 283,806 mules, burros, and donkeys reported. The combination rounds to 4,313,000.

**TABLE A1.10: Catfish and trout production in the United States, 2007 and 2008**

	2007	2008
<b>Catfish</b>		
Number of fish on January 1 of following year (1,000)		
Foodsize	321,840	308,796
Stockers	688,844	586,069
Fingerlings	951,910	728,340
Broodfish	801	704
Number of operations on January 1 of following year	1,617	1,306
<b>Sales (\$1,000)</b>		
Foodsize	423,736	389,290
Stockers	6,831	8,338
Fingerlings	23,073	12,076
Broodfish	953	294
<i>Total sales</i>	<i>454,593</i>	<i>409,998</i>
<b>Trout</b>		
Number of fish sold (1,000)		
≥ 12 inches	58,674	40,401
6-12 inches	5,411	4,608
1-6 inches	10,147	9,525
<b>Sales (\$1,000)</b>		
≥ 12 inches	79,523	72,432
6-12 inches	6,522	5,777
1-6 inches	1,811	1,500
<i>Total sales</i>	<i>87,856</i>	<i>79,709</i>
<b>Eggs sold</b>		
Number of eggs (1,000)	399,414	364,982
Total value of sales (\$1,000)	7,620	6,647
Total value of fish sold plus value of eggs sold (\$1,000)	95,476	86,356
Number of operations selling trout	525	463
Number of operations selling or distributing trout, or both	1,124	1,018

Source: USDA-NASS.

**TABLE A1.11: Honey production<sup>1</sup> in the United States, 2007 and 2008**

	2007	2008
<b>Honey-producing colonies (1,000)</b>	2,443	2,301
Yield per colony (lb)	60.7	69.9
Production (1,000 lb)	148,341	160,861
Stocks on December 15 (1,000 lb)	52,635	50,445
Value of production (\$1,000)	159,763	226,814

Source: USDA-NASS.

<sup>1</sup> For producers with five or more colonies.

**TABLE A1.12: Production data on miscellaneous livestock, 2007**

Commodity	Number of farms	Inventory	Number sold
Milk goats	27,481	334,754	102,775
Angora goats	7,215	204,106	50,017
Meat and other goats	123,278	2,601,669	1,234,784
All goats	144,466	3,140,529	1,387,576
Mules, burros, donkeys	99,746	283,806	32,467
Mink	290	1,507,719	2,811,470
Rabbits	27,137	616,129	979,563
Ducks	31,391	3,984,982	27,321,288
Geese	18,869	177,812	161,133
Pigeons or squab	5,369	531,489	1,294,163
Pheasants	5,313	3,773,593	10,876,586
Quail	3,983	10,611,067	39,968,045
Emus	3,621	28,443	6,540
Ostriches	714	11,188	5,697
Bison	4,499	198,234	62,890
Deer	5,654	269,537	44,210
Elk	1,917	68,251	13,049
Llamas	26,060	122,680	12,704

Source: USDA-NASS 2007 Census of Agriculture.

**TABLE A1.13: Slaughter statistics, 2008**

<b>Commodity</b>	<b>Federally inspected plants (no.)</b>	<b>Slaughter in federally inspected plants (1,000 head)<sup>1</sup></b>	<b>Slaughter in State-inspected or custom-exempt plants (1,000 head)</b>
Cattle	630	33,805.1	559.8
Calves	251	942.0	14.5
Hogs	618	115,420.7	1,031.2
Sheep and lambs	496	2,393.5	162.1
Goats	412	670.7	195.1
Bison	133	54.8	15.3

Source: USDA-NASS Livestock Slaughter 2008 Summary, March 2009.

<sup>1</sup> Includes data for the calendar year.