



APPENDIX 1



Statistics on Major Commodities

TABLE A1.1: Major commodity surveys conducted by NASS

Commodity	Month conducted	Approximate sample size	No. States
Cattle and calves	January	50,000	50
	July	40,000 - June + 10,000 - July	50
Sheep and goats	January	24,000	50
	July	39,000 - June + 4,700 - July	50
Cattle on feed	Monthly	NA	17
Hogs and pigs	December	12,100	50
	March, June, September	9,300 each	30
Catfish	January	NA	9
	July	NA	4
Trout	January	NA	25
Livestock slaughter	Monthly	808 federally-inspected plants, 2,119 State-inspected or custom-exempt plants	50
Poultry slaughter	Monthly	320 federally-inspected plants	50
Turkeys raised	December	NA	28
Chickens and eggs	December	650 operations (30,000 or more layers)	50
Broiler hatchery production	Monthly	300 hatcheries	50
	Weekly	NA	19
Honey	December/January	NA	49

NA = not available.

TABLE A1.2: Value of production for selected agricultural commodities for 2006 and 2007

Commodity	2006 (\$1,000)	Percent of total value	2007 (\$1,000)	Percent of total value
Cattle	35,555,125	16.1	36,066,735	12.8
Milk from milk cows	23,557,661	10.6	35,652,656	12.7
Poultry	25,798,423	11.6	31,899,987	11.4
Swine	12,702,125	5.7	13,467,996	4.8
Catfish and trout	564,670	0.3	532,381	0.2
Sheep	379,531		383,576	
Wool	24,510		30,258	
Total sheep and wool	404,041	0.2	413,834	0.1
Honey	160,484	0.1	153,233	0.1
<i>Total of preceding livestock and products¹</i>	<i>98,742,529</i>	<i>44.6</i>	<i>118,186,822</i>	<i>42.1</i>
Field and miscellaneous crops	93,693,779	42.3	132,409,479	47.1
Fruits and nuts	16,971,781	7.7	17,853,647	6.4
Commercial vegetables	12,066,771	5.4	12,514,820	4.4
<i>Total value of preceding crops</i>	<i>122,732,331</i>	<i>55.4</i>	<i>162,777,946</i>	<i>57.9</i>
All commodities above	221,474,860	100.0	280,964,768	100.0

¹Production data for equids were not available.

TABLE A1.3: Cattle and calves production, 2006 and 2007

	2006		2007	
January 1 following-year inventory (1,000 head)				
All cattle and calves	97,003		96,669	
All cows	42,023		41,777	
Cattle on feed	14,269		14,317	
Operations with cattle and calves	971,400		967,440	
Size of operation	Percentage operations (percentage inventory)			
1–49 head	62.3	(10.7)	62.1	(10.6)
50–99 head	16.7	(11.2)	16.6	(11.2)
100–499 head	18.1	(34.5)	18.2	(34.0)
500 or more head	3.1	(43.6)	3.1	(44.2)
<i>Total</i>	<i>100.0</i>	<i>(100.0)</i>	<i>100.0</i>	<i>(100.0)</i>
Calf crop (1,000 head)	37,519		37,361	
Deaths—cattle (1,000 head)	1,819		1,857	
Deaths—calves (1,000 head)	2,348		2,394	
Commercial calves slaughter (1,000 head)				
Federally inspected	699		745	
Other	13		13	
<i>Total commercial</i>	<i>711</i>		<i>758</i>	
Commercial cattle slaughter (1,000 head)				
Federally inspected				
Steers	17,478		17,285	
Heifers	9,820		10,207	
All cows	5,336		5,675	
Bulls and stags	511		554	
Other	553		543	
<i>Total commercial</i>	<i>33,698</i>		<i>34,264</i>	
Farm cattle and calves slaughter (1,000 head)²	187		187	
<i>Total cattle and calves slaughter (1,000 head)</i>	<i>134,597</i>		<i>35,209</i>	
Value of production (\$1,000)	35,555,125		36,066,735	

Source: USDA–NASS.

¹ Sum of categories may not add to total due to rounding.

² 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 A1.4: Milk cow production, 2006 and 2007

	2006		2007	
January 1 following-year inventory (1,000 head)				
Milk cows	9,132		9,224	
Milk replacement heifers	4,310		4,457	
Operations with milk cows	74,980		71,510	
Size of operation	Percentage operations (percentage inventory)			
1–29 head	28.4	(1.9)	28.0	(1.7)
30–49 head	18.8	(6.0)	18.8	(5.7)
50–99 head	29.5	(16.3)	29.3	(15.4)
100–199 head	13.0	(14.1)	13.0	(13.4)
200–499 head	6.1	(15.0)	6.4	(14.9)
500 or more head	4.2	(46.7)	4.5	(48.9)
<i>Total</i>	<i>100.0 (100.0)</i>		<i>100.0 (100.0)</i>	
Cows slaughtered (1,000 head), federally inspected				
Dairy cows	2,354		2,497	
Other cows	2,983		3,178	
All cows	5,336		5,675	
Milk production				
Average number of milk cows during year (1,000 head)	9,112		9,158	
Milk production per milk cow (lb)	19,951		20,267	
Milk fat per milk cow (lb)	736		746	
Percentage of fat	3.69		3.68	
Total milk production (million lb)	181,796		185,602	
Value of milk produced (\$1,000)	23,557,661		35,652,656	

Source: USDA–NASS.

¹Sum of categories may not add to total due to rounding.

TABLE A1.5: Beef cow production, 2006 and 2007

	2006	2007
January 1 following-year inventory (1,000 head)		
Beef cows	32,891	32,553
Beef replacement heifers	5,877	5,670
Operations with beef cows	762,880	757,900
Size of operation	Percentage operations (percentage inventory)	
1–49 head	77.4 (27.7)	77.2 (27.7)
50–99 head	12.3 (18.6)	12.5 (18.6)
100–499 head	9.6 (38.7)	9.6 (38.7)
500 or more head	0.7 (15.0)	0.7 (15.0)
<i>Total</i>	<i>100.0 (100.0)</i>	<i>100.0 (100.0)</i>
Cows slaughtered (1,000 head), federally inspected		
Dairy cows	2,354	2,497
Other cows	2,983	3,178
<i>All cows</i>	<i>15,336</i>	<i>5,675</i>

Source: USDA–NASS.

¹Sum of categories may not add to total due to rounding.

TABLE A1.6: Cattle-on-feed production, 2006 and 2007

	2006	2007
January 1 following-year inventory (1,000 head) for all lots	14,269	14,317
January 1 following-year inventory (1,000 head) for lots 1,000+ capacity		
Steers and steer calves	7,574	7,646
Heifers and heifer calves	4,303	4,381
Cows and bulls	97	70
<i>Total</i>	<i>11,974</i>	<i>12,097</i>

Feedlot capacity (head)	Number of feedlots 2007	Pct.	January 1, 2008, inventory (1,000 head)	Pct.	Marketed (1,000 head) 2007	Pct.
<1,000	85,000	97.5	2,220	15.5	3,700	14.1
1,000–1,999	809	0.9	457	3.2	780	3.0
2,000–3,999	564	0.7	816	5.7	1,395	5.3
4,000–7,999	343	0.4	1,140	8.0	1,974	7.6
8,000–15,999	182	0.2	1,372	9.6	2,535	9.7
16,000–31,999	133	0.2	2,339	16.3	4,495	17.2
≥ 32,000	129	0.1	5,973	41.7	11,277	43.1
<i>All feedlots</i>	<i>87,160</i>	<i>100.0</i>	<i>14,317</i>	<i>100.0</i>	<i>26,156</i>	<i>100.0</i>

Source: USDA-NASS.

TABLE A1.7: Hog and pig production, 2006 and 2007

	2006		2007	
December 1 inventory (1,000 head)				
Breeding	6,087		6,161	
Market	56,402		60,801	
<i>All hogs and pigs</i>	¹ 62,490		66,963	
Operations with hogs and pigs				
Size of operation		Percentage operations (percentage inventory)		
1–99 head	60.5	(1.0)	61.1	(1.0)
100–499 head	14.6	(4.0)	14.1	(3.5)
500–999 head	6.8	(5.0)	6.6	(4.5)
1,000–1,999 head	6.4	(10.0)	6.3	(9.5)
2,000–4,999 head	8.0	(26.0)	8.0	(25.5)
≥ 5,000 head	3.7	(54.0)	3.9	(56.0)
<i>Total</i>	100.0 (100.0)		100.0 (100.0)	
Pig crop (1,000 head)				
December–November ¹	105,618		111,858	
Pigs per litter				
December–November ¹	9.08		9.21	
Deaths (1,000 head)				
	8,415		9,019	
Slaughter (1,000 head), federally inspected				
Barrows and gilts	100,113		104,352	
Sows	3,227		3,309	
Stags and boars	348		477	
Other	1,048		1,033	
Total commercial	² 104,737		² 109,172	
Farm slaughter	105		106	
<i>Total slaughter</i>	104,842		² 109,277	
Value of production (\$1,000)				
	12,702,125		13,467,996	

Source: USDA–NASS.

¹December of the preceding year.²Sum of categories may not add to total due to rounding.

TABLE A1.8: Sheep production in the United States, 2006 and 2007

	2006	2007
January 1 following-year inventory (1,000 head)		
Ewes 1 year old and older	3,696	3,617
Rams 1 year old and older	195	193
All sheep and lambs	6,165	6,055
Operations with sheep	69,470	70,590
Size of operation	Percentage operations (percentage inventory)¹	
1–99 head	90.8 (28.7)	91.1 (30.8)
100–499 head	7.6 (24.0)	7.4 (23.1)
500–4,999 head	1.5 (33.8)	1.4 (31.3)
≥ 5,000	0.1 (13.5)	0.1 (14.8)
<i>Total</i>	100.0 (100.0)	100.0 (100.0)
Lamb crop (1,000 head)	4,065	4,050
Deaths—sheep (1,000 head)	237	247
Deaths—lambs (1,000 head)	399	431
Slaughter (1,000 head), federally inspected		
Mature sheep	118	116
Lambs	2,429	2,413
Other	151	165
<i>Total commercial</i>	2,699	2,694
Farm slaughter	68	75
<i>Total slaughter</i>	² 2,766	2,769
Wool production		
Sheep shorn (1,000 head)	4,852	4,705
Shorn wool production (1,000 lb)	36,019	34,533
Value of wool production (\$1,000)	24,510	30,258
Value of production (\$1,000)		
Sheep	379,531	383,576
Wool	24,510	30,258
<i>Total</i>	404,041	413,834

Source: USDA–NASS.

¹End-of-year survey for breeding sheep (inventory).²May not total due to rounding.

TABLE A1.9: Goat production in the United States, 2006 and 2007

	2006	2007
January 1 following-year goat inventory (1,000 head)		
Does 1 year old and older		
Angora	162	143
Milk	185	193
Meat and other	1,451	1,512
<i>All</i>	<i>1,798</i>	<i>1,848</i>
Bucks		
Angora	11	11
Milk	20	21
Meat and other	137	143
<i>All</i>	<i>168</i>	<i>175</i>
All		
Angora	238	210
Milk	294	305
Meat and other	2,402	2,500
<i>All</i>	<i>2,934</i>	<i>3,015</i>
Operations with goats		
Angora	4,730	4,550
Milk	19,880	19,930
Meat and other	86,720	90,270
<i>All</i>	<i>104,170</i>	<i>108,130</i>
Kid crop		
Angora	129	108
Milk	214	220
Meat and other	1,574	1,610
<i>All</i>	<i>1,917</i>	<i>1,938</i>

TABLE A1.10: Poultry production in the United States, 2006 and 2007

	2006	2007
December 1 total layers (1,000 head)	349,888	344,492
Annual average number of layers (1,000 head)	347,880	344,385
Eggs per layer	263	263
Total egg production (million eggs)	91,328	90,581
Number of broilers produced (1,000 head)	8,867,800	8,898,200
Number of chickens lost (1,000 head)	101,078	100,663
Number of turkeys raised (1,000 head)	262,460	271,689
Young turkeys lost as a percentage of total poults placed	11.1	11.6
Number slaughtered (1,000 head)		
Chickens—young	8,837,544	8,898,486
Chickens—mature	131,122	132,549
<i>Chickens—total</i>	<i>8,968,666</i>	<i>9,031,035</i>
Turkeys—young	252,368	262,791
Turkeys—old	2,348	2,178
<i>Turkeys—total</i>	<i>254,716</i>	<i>264,969</i>
<i>Ducks</i>	<i>28,025</i>	<i>27,311</i>
Value of production (\$1,000)		
Broilers	17,739,234	21,460,211
Eggs	4,431,745	6,678,147
Turkeys	3,573,690	3,710,846
Chickens (value of sales)	53,754	50,783
<i>Total</i>	<i>25,798,423</i>	<i>31,899,987</i>

Source: USDA-NASS.

TABLE A1.11: Equine production in the United States, 1997, 1998, and 2002

	1997 ¹	1998 ¹	2002 ²
January 1 following-year inventory (1,000 head)			
All equids	5,250	5,317	
On farms	² 3,200	NA	³ 3,750
On nonfarms	2,050	NA	
Number sold	540	558	
Value of sales (\$1,000)	1,641,196	1,753,996	

¹ USDA-NASS (March 2, 1999).

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

³ 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.

TABLE A1.12: Catfish and trout production in the United States, 2006 and 2007

	2006	2007
Catfish		
Number of fish on January 1, following year (1,000)		
Foodsize	313,066	293,848
Stockers	575,627	570,447
Fingerlings	964,814	894,005
Broodfish	902	760
Number of operations on January 1, following year	1,240	1,064
Sales (\$1,000)		
Foodsize	455,095	408,750
Stockers	6,918	15,212
Fingerlings	21,315	20,103
Broodfish	677	770
<i>Total sales</i>	<i>484,005</i>	<i>444,835</i>
Trout		
Number of fish sold (1,000)		
≥ 12 inches	52,452	59,729
6–12 inches	6,249	4,994
1–6 inches	8,725	9,563
Sales (\$1,000)		
≥ 12 inches	72,733	80,013
6–12 inches	6,388	5,838
1–6 inches	1,544	1,695
<i>Total sales</i>	<i>80,665</i>	<i>87,546</i>
Eggs sold		
Number of eggs (1,000)	*	392,973
Total value of sales (\$1,000)	*	7,460
Total value of fish sold plus value of eggs sold (\$1,000)	*	195,007
Number of operations selling trout	412	390
Number of operations selling or distributing trout, or both	765	747

Source: USDA–NASS.

¹Sum of categories may not add to total due to rounding.

* Not published to avoid disclosure of individual operations.

TABLE A1.13: Honey production¹ in the United States, 2006 and 2007

	2006	2007
Honey-producing colonies (1,000)	2,393	2,442
Yield per colony (lb)	64.7	60.8
Production (1,000 lb)	154,907	148,482
Stocks on December 15 (1,000 lb)	60,548	52,484
Value of production (\$1,000)	160,484	153,233

Source: USDA-NASS.

¹For producers with five or more colonies.

TABLE A1.14: Production data on miscellaneous livestock, 2002

Commodity	Number of farms	Inventory	Number sold
Milk goats	22,389	290,789	113,654
Angora goats	5,075	300,753	91,037
Meat and other goats	74,980	1,938,924	1,109,619
Mules, burros, donkeys	29,936	105,358	17,385
Mink	310	1,113,941	2,506,819
Rabbits	10,073	405,241	886,841
Ducks	26,140	3,823,629	24,143,066
Geese	17,110	173,000	200,564
Pigeons	4,405	449,255	1,160,364
Pheasants	4,977	2,267,136	7,206,460
Quail	3,742	4,888,196	19,157,803
Emus	5,224	48,221	15,682
Ostriches	1,643	20,560	16,038
Bison	4,132	231,950	57,210
Deer	4,901	286,863	43,526
Elk	2,371	97,901	16,058
Llamas	16,887	144,782	18,653

Source: USDA-NASS 2002 Census of Agriculture.

TABLE A1.15: Slaughter statistics, 2007

Commodity	Federally inspected plants (no.)	Slaughter in federally inspected plants (1,000 head)¹	Slaughter in State-inspected or custom-exempt plants (1,000 head)
Cattle	626	33,720.7	543.3
Calves	232	744.8	13.3
Hogs	618	108,138.2	1,033.4
Sheep and lambs	480	2,528.6	165.1
Goats	397	639.4	187.9
Bison	132	50.1	16.9

Source: USDA–NASS Livestock Slaughter 2007 Summary, March 2008.

¹ Includes data for the calendar year.

