

## North Dakota Livestock

### Livestock Commodities: Record Highs and Lows, North Dakota <sup>1</sup>

Commodity	Unit	Record High		Record Low		Year Records Started
		Quantity	Year	Quantity	Year	
<b>Livestock on Hand – January 1</b>						
All Cattle and Calves	Head	2,635,000	1975	2,000	1870	1870
Cattle and Calves on Feed	Head	136,000	1965	33,000	1978	1965
Cows That Have Calved	Head	1,358,000	1975	569,000	1921	1920
Beef	Head	1,242,000	1975	77,000	1928	1920
Milk	Head	701,000	1934	1,000	1871	1870
All Sheep and Lambs	Head	1,227,000	1942	95,000	2008	1920
Breeding	Head	1,052,000	1942	72,000	2008	1905
Market	Head	175,000	1942	10,000	1924	1924
All Hogs and Pigs – December 1	Head	1,101,000	1943	2,000	1869	1869
Breeding	Head	70,000	1963	20,000	1996	1963
Market	Head	343,000	1970	120,000	2003	1963
<b>Annual Livestock Production</b>						
Calf Crop	Head	1,345,000	1974	460,000	1938	1924
Lamb Crop	Head	880,000	1942	80,000	2007	1924
Pig Crop	Head	1,949,000	1943	314,000	1997	1924
Turkeys Raised	Head	2,600,000	1997	356,000	1948	1929
Wool Production	1,000 Pounds	8,976	1942	625	2007	1909
Honey Production	1,000 Pounds	34,500	2000	792	1944	1939
Milk Production	Million Pounds	2,278	1933	444	2007	1924
<b>Number of Farms</b>						
All Cattle and Calves	Number	53,000	1950	11,500	2007	1950
Beef	Number	15,000	1986	10,500	2007	1986
Milk	Number	50,000	1950	460	2007	1950
All Sheep	Number	8,000	1960	770	2004	1950
All Hogs	Number	32,500	1951	420	2004	1950

<sup>1</sup> In case of a tie, most recent year was used.

## Summary

### Cattle and Calves

Inventory of all cattle and calves as of January 1, 2008 totaled 1.81 million head, down from 1.85 million head on January 1, 2007. The number of beef cows, milk cows, heifers for beef and milk cow replacement, bulls and steers 500 pounds and over all decreased from a year ago. Other heifers 500 pounds and over and calves under 500 pounds increased. The value per head of all cattle increased 1 percent from January 1, 2007 but decreased 13 percent from the record high per head value set on January 1, 2006. Total inventory value on January 1, 2008 decreased 1 percent from the previous year. The number of cattle operations during 2007, at 11,500, remained the same as the previous year but dropped from 11,700 in 2005.

### Dairy

Annual milk production for 2007 was 444 million pounds, down from 470 million pounds in 2006. Average annual milk produced per cow during 2007 was 15,310 pounds, up from 14,688 pounds in 2006. The average number of milk cows during 2007, at 29,000 head, was down from 32,000 head in 2006. The number of operations with milk cows during 2007 was 460, a drop of 40 operations from 2006.

### Hogs and Pigs

The total hog and pig inventory on December 1, 2007 was 182,000 head, up from 169,000 head on December 1, 2006.

Value per head decreased 17 percent while total inventory value fell 11 percent. The number of farm operations with hogs and pigs during 2007 totaled 430, the same as 2006 but down from 450 in 2005.

### Sheep and Lambs

All sheep and lamb inventory on January 1, 2008 totaled 95,000 head, down 5,000 head from the January 1, 2007 inventory. The value per head decreased 1 percent while total inventory value fell 6 percent. Wool production during 2007 was 625,000 pounds, down 10 percent from 2006. The number of operations with sheep during 2007 totaled 840, down from 910 in 2006.

### Honey Production

There were 420,000 colonies producing honey during 2007, up 70,000 colonies from 2006 and a record high. Honey production during 2007 totaled 31.1 million pounds, up 20 percent from 2006. Prices for the 2007 honey crop averaged 92 cents per pound, equal to 2006.

### Turkeys Raised

The number of turkeys raised in North Dakota during 2007 totaled 1.90 million birds, compared with 1.80 million birds in 2006. The total value of production increased 13 percent from the total value in 2006.

### Red Meat Production: Number of Pounds by Month, North Dakota, 2003-2007 <sup>1</sup>

Year	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds
2003	3.1	2.6	2.5	2.4	2.5	2.7	2.9	2.4	2.4	3.2	2.5	2.9	32.0
2004	2.5	2.4	2.9	2.7	2.7	2.9	2.6	2.7	2.8	2.9	2.6	2.9	32.6
2005	2.9	2.8	3.1	2.8	2.7	3.0	2.6	2.9	2.8	2.8	2.7	2.9	33.9
2006	3.0	2.7	3.2	2.7	3.0	2.8	2.4	2.6	2.4	2.9	2.5	2.5	32.9
2007	3.0	2.5	2.6	2.6	2.8	2.5	2.4	2.4	2.1	2.7	2.1	2.3	29.8

<sup>1</sup> Months may not add due to rounding.

## Cattle Operations and Inventory

### Cattle and Calves: Operations and January 1 Inventory by Size Group, North Dakota, 2003-2007

Year	Operations Having:					Total Operations	Inventory on Operations Having:					Total Inventory
	1-49 Head	50-99 Head	100-499 Head	500-999 Head	1000+ Head		1-49 Head	50-99 Head	100-499 Head	500-999 Head	1000+ Head	
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Head</i>
2003	3,500	2,800	5,500	500	100	12,400	4.7	9.6	60.0	17.0	8.7	1,880
2004	3,400	2,550	5,200	550	100	11,800	4.5	9.5	57.0	19.0	10.0	1,750
2005	3,300	2,500	5,200	590	110	11,700	4.6	9.4	55.0	20.0	11.0	1,710
2006	3,400	2,400	5,000	580	120	11,500	5.0	9.0	55.0	20.0	11.0	1,720
2007	3,000	2,500	5,200	650	150	11,500	4.0	9.0	55.0	21.0	11.0	1,850

### Beef Cows: Operations and January 1 Inventory by Size Group, North Dakota, 2003-2007

Year	Operations Having:				Total Operations	Inventory on Operations Having:				Total Inventory
	1-49 Head	50-99 Head	100-499 Head	500+ Head		1-49 Head	50-99 Head	100-499 Head	500+ Head	
	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>Percent</i>	<i>1,000 Head</i>
2003	4,600	2,920	3,400	80	11,000	12.0	21.0	61.0	6.0	973
2004	4,300	2,810	3,300	90	10,500	11.0	20.0	62.0	7.0	937
2005	4,400	2,620	3,500	80	10,600	10.5	19.0	64.0	6.5	947
2006	4,400	2,520	3,500	80	10,500	11.0	19.0	64.0	6.0	937
2007	4,300	2,500	3,600	100	10,500	10.0	18.0	65.0	7.0	939



### Cattle and Calves: Inventory, Calf Crop and Cattle on Feed North Dakota, January 1, 2004-2008

Class	2004	2005	2006	2007	2008
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
<b>All Cattle and Calves</b>	1,750	1,710	1,720	1,850	1,810
Cows and Heifers That Have Calved	970	980	970	970	950
Beef Cows	937	947	937	939	922
Milk Cows	33	33	33	31	28
Heifers 500 Pounds and over	385	375	366	440	410
For Beef Cow Replacement	156	147	157	202	165
For Milk Cow Replacement	14	18	19	18	15
Other Heifers	215	210	190	220	230
Steers 500 Pounds and Over	260	230	225	260	255
Bulls 500 Pounds and Over	50	55	59	58	55
Calves Under 500 Pounds	85	70	100	122	140
<b>Calf Crop</b> <sup>1</sup>	960	960	930	960	930
<b>Cattle on Feed</b>	65	60	60	60	65

<sup>1</sup> Preceding year.

## Cattle

## Cattle and Calves: Production, Disposition and Income, North Dakota, 2003-2007

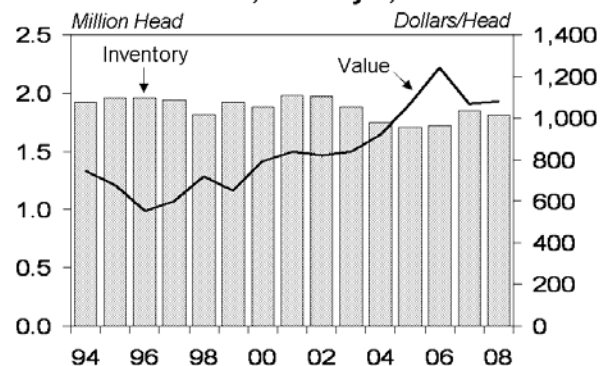
Item	Unit	2003	2004	2005	2006	2007
Number on Hand Beginning of Year	1,000 Head	1,880	1,750	1,710	1,720	1,850
Calf Crop	1,000 Head	960	960	930	960	930
Inshipments	1,000 head	85	85	115	150	100
Marketings:						
Cattle	1,000 Head	947.0	870.0	830.0	805.0	874.0
Calves	1,000 Head	166.0	161.0	151.0	118.5	139.5
Total	1,000 Head	1,113.0	1,031.0	981.0	923.5	1,013.5
Farm Slaughter	1,000 Head	2.0	2.0	2.0	1.5	1.5
Deaths:						
Cattle	1,000 Head	15	12	12	15	15
Calves	1,000 Head	45	40	40	40	40
Total	1,000 Head	60	52	52	55	55
Number on Hand End of Year	1,000 Head	1,750	1,710	1,720	1,850	1,810
Production	1,000 Pounds	745,605	763,410	748,313	796,116	645,551
Marketings	1,000 Pounds	870,000	799,250	782,250	750,740	807,970
Price/100 Lbs						
Cattle	Dollars	77.20	89.80	99.20	94.60	89.70
Calves	Dollars	105.00	123.00	135.00	126.00	117.00
All Classes	Dollars	79.40	92.50	102.00	96.70	91.70
Value of Production	1,000 Dollars	588,039	702,022	761,799	761,769	590,953
Cash Receipts	1,000 Dollars	690,905	738,975	799,083	726,132	741,066
Value of Home Consumption	1,000 Dollars	6,165	7,408	8,311	7,231	5,708
Gross Income	1,000 Dollars	697,070	746,383	807,394	733,363	746,774

## Cattle and Calves: Inventory and Value, North Dakota, January 1, 1999-2008

Year	Cows that Have Calved		Cattle On Feed	Other	Total Cattle and Calves	Value	
	Beef	Milk				Per Head	Total
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Dollars	1,000 Dollars
1999	980	50	75	815	1,920	650.00	1,248,000
2000	970	50	70	790	1,880	790.00	1,485,200
2001	1,004	46	65	865	1,980	840.00	1,663,200
2002	1,008	42	62	858	1,970	820.00	1,615,400
2003	973	37	70	800	1,880	840.00	1,579,200
2004	937	33	65	715	1,750	920.00	1,610,000
2005	947	33	60	670	1,710	1,070.00	1,829,700
2006	937	33	60	690	1,720	1,240.00	2,132,800
2007	939	31	60	820	1,850	1,070.00	1,979,500
2008	922	28	65	795	1,810	1,080.00	1,954,800

Grazing Fee Rates for Cattle  
North Dakota, 1998-2007

Year	Average Rates		
	Animal Unit	Cow-Calf	Per Head
	Dollars/Month	Dollars/Month	Dollars/Month
1998	10.20	11.40	11.10
1999	10.30	11.10	10.70
2000	10.90	12.50	12.50
2001	10.30	12.20	12.50
2002	12.50	13.50	12.00
2003	13.50	14.50	14.00
2004	13.00	14.20	13.50
2005	13.70	16.00	14.50
2006	14.50	16.00	15.00
2007	16.00	17.50	15.50

Cattle & Calves: Inventory and Value  
North Dakota, January 1, 1994-2008

## Milk Production

### Milk: Cows and Production, North Dakota 2003-2007

Year	Milk Cows <sup>1</sup>					Production per Cow					Total Milk Produced				
	Jan-Mar	Apr-June	July-Sept	Oct-Dec	Annual	Jan-Mar	Apr-June	July-Sept	Oct-Dec	Annual	Jan-Mar	Apr-June	July-Sept	Oct-Dec	Annual
	1,000 Head	1,000 Head	1,000 Head	1,000 Head	1,000 Head	Pounds	Pounds	Pounds	Pounds	Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds	Million Pounds
2003	36	35	34	34	35	3,700	3,800	3,750	3,700	14,857	133	133	128	126	520
2004	33	34	34	33	34	3,900	4,100	3,850	3,860	15,471	129	139	131	127	526
2005	33	33	32	33	33	3,460	3,700	3,600	3,550	14,182	114	122	115	117	468
2006	33	32	31	31	32	3,610	3,750	3,740	3,710	14,688	119	120	116	115	470
2007	31	30	28	28	29	3,680	3,870	3,860	3,770	15,310	114	116	108	106	444

<sup>1</sup> Average number of farms during quarter or year.

### Milk Sold to Plants: Prices Received and Fat Test North Dakota, 2003-2007

Year	Annual Average Prices Received			Annual Average Fat Test		
	Eligible for Fluid Market <sup>1</sup>	Manufacturing Grade	All Milk	Eligible for Fluid Market <sup>1</sup>	Manufacturing Grade	All Milk
	Dollars/Cwt	Dollars/Cwt	Dollars/Cwt	Percent	Percent	Percent
2003	12.70	10.70	12.20	3.68	3.72	3.69
2004	16.70	15.00	16.30	3.72	3.75	3.73
2005	15.30	13.90	15.00	3.74	3.76	3.74
2006	12.80	11.50	12.50	3.72	3.74	3.72
2007	18.80	17.20	18.50	3.73	3.75	3.74

<sup>1</sup> Includes surplus fluid grade milk diverted to manufacturing.

### Milk: Production, Disposition and Income, North Dakota, 2003-2007

Item	Unit	2003	2004	2005	2006	2007
Average Number of Milk Cows on Farms	Head	35,000	34,000	33,000	32,000	29,000
Number of Milk Cow Operations	Number	650	600	550	500	460
Production of Milk and Milkfat						
Per Cow, Milk	Pounds	14,857	15,471	14,182	14,688	15,310
Per Cow, Milkfat	Pounds	548	577	530	546	573
Percent of Fat in Milk	Percent	3.69	3.73	3.74	3.72	3.74
Total						
Milk	Million Pounds	520	526	468	470	444
Milkfat	Million Pounds	19.2	19.6	17.5	17.5	16.6
Milk Used on Farms Where Produced						
Fed to Calves	Million Pounds	10	10	10	10	10
Used for Milk, Cream and Butter	Million Pounds	1	1	1	1	1
Total	Million Pounds	11	11	11	11	11
Milk Marketed by Farmers						
Sold to Plants and Dealers <sup>1</sup>	Million Pounds	509	515	457	459	433
Percent Fluid Grade	Percent	76	77	80	79	81
Combined Marketing of Milk and Cream						
Milk Utilized	Million Pounds	509	515	457	459	433
Average Returns						
Per 100 Lbs of Milk	Dollars	12.20	16.30	15.00	12.50	18.50
Per Lb of Milkfat	Dollars	3.31	4.37	4.01	3.36	4.95
Cash Receipts from Marketings	1,000 Dollars	62,098	83,945	68,550	57,375	80,105
Used for Milk, Cream and Butter						
On Farms Where Produced						
Milk Utilized	Million Pounds	1	1	1	1	1
Value	1,000 Dollars	122	163	150	125	185
Gross Producer Income <sup>2</sup>	1,000 Dollars	62,220	84,108	68,700	57,500	80,290
Farm Value of Milk Produced	1,000 Dollars	63,440	85,738	70,200	58,750	82,140

<sup>1</sup> Includes the equivalent amounts of milk for cream sold to plants and dealers and milk produced by dealer's own herds. <sup>2</sup> Cash receipts plus value of milk used for home consumption.

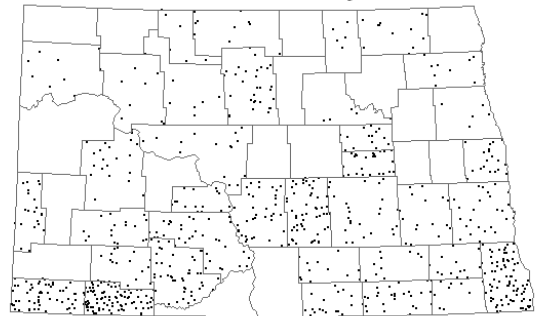
Sheep

Sheep and Lambs: Inventory by Class, Lamb Crop and Operations, North Dakota, January 1, 2004-2008

Class	2004	2005	2006	2007	2008
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
<b>All Sheep &amp; Lambs</b>	100	105	104	100	95
Market	26	24	28	22	23
Lambs under 65 lbs	3.0	3.0	4.5	2.5	2.0
Lambs 65 to 84 lbs	4.0	4.0	5.0	3.0	5.0
Lambs 85 to 105 lbs	11.0	7.0	8.0	7.5	9.0
Lambs over 105 lbs	7.0	9.0	9.5	8.0	6.0
Sheep	1.0	1.0	1.0	1.0	1.0
Breeding	74	81	76	78	72
Replacement Lambs	13.0	16.0	15.0	13.5	12.0
One Year and Older					
Ewes	59	63	59	62	58
Wethers & Rams	2.0	2.0	2.0	2.5	2.0
<b>Lamb Crop</b> <sup>1</sup>	85	88	84	80	80
<b>Number of Operations</b> <sup>1</sup>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
All Sheep	850	770	830	910	840

<sup>1</sup> Preceding year.

Sheep & Lambs: Inventory North Dakota, January 1, 2008

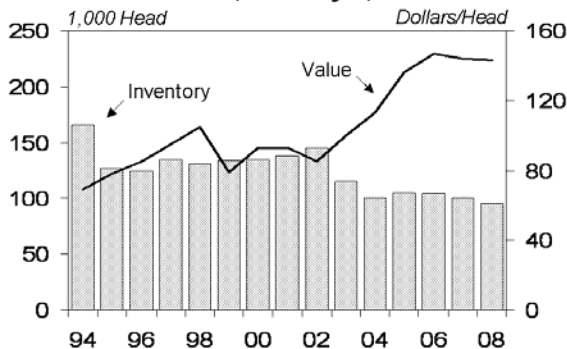


**1 Dot = 100 Head**  
Dots randomly placed within county.  
Blank counties represent zero inventory or undisclosed data.

Sheep and Wool: Production, Disposition and Income, North Dakota 2003-2007

Item	Unit	2003	2004	2005	2006	2007
Number on Hand Beginning of Year	<i>1,000 Head</i>	115	100	105	104	100
Lamb Crop	<i>1,000 Head</i>	85	88	84	80	80
Inshipments	<i>1,000 Head</i>	9	10	11	5	8
Marketings:						
Sheep	<i>1,000 Head</i>	26.0	12.0	25.0	11.5	21.0
Lambs	<i>1,000 Head</i>	70.7	68.7	58.7	65.2	60.7
Total	<i>1,000 Head</i>	96.7	80.7	83.7	76.7	81.7
Farm Slaughter	<i>1,000 Head</i>	0.3	0.3	0.3	0.3	0.3
Deaths:						
Sheep	<i>1,000 Head</i>	3	4	3	4	3
Lambs	<i>1,000 Head</i>	9	8	9	8	8
Total	<i>1,000 Head</i>	12	12	12	12	11
Number on Hand End of Year	<i>1,000 Head</i>	100	105	104	100	95
Production	<i>1,000 Pounds</i>	7,472	7,705	7,655	6,653	6,971
Marketings	<i>1,000 Pounds</i>	10,799	8,265	9,398	7,478	8,678
Price/100 Lbs						
Sheep	<i>Dollars</i>	30.10	36.60	43.70	30.50	27.30
Lambs	<i>Dollars</i>	96.20	103.00	116.00	101.00	101.00
All Classes	<i>Dollars</i>	71.50	87.70	84.60	84.30	73.00
Value of Production	<i>1,000 Dollars</i>	6,130	6,617	6,821	5,317	5,511
Cash Receipts	<i>1,000 Dollars</i>	7,718	7,249	7,949	6,307	6,331
Value of Home Consumption	<i>1,000 Dollars</i>	82	80	87	77	75
Gross Income	<i>1,000 Dollars</i>	7,800	7,329	8,036	6,384	6,406
Sheep Shorn	<i>1,000 Head</i>	75	82	78	80	72
Wool Production	<i>1,000 Pounds</i>	650	745	690	695	625
Fleece Weight	<i>Pounds</i>	8.7	9.1	8.8	8.7	8.7
Price/Lb	<i>Dollars</i>	0.60	0.75	0.60	0.60	0.65
Value of Production	<i>1,000 Dollars</i>	390	559	414	417	406

Sheep & Lambs: Inventory and Value North Dakota, January 1, 1994-2008



Sheep and Lambs: Inventory and Value North Dakota, January 1, 1999-2008

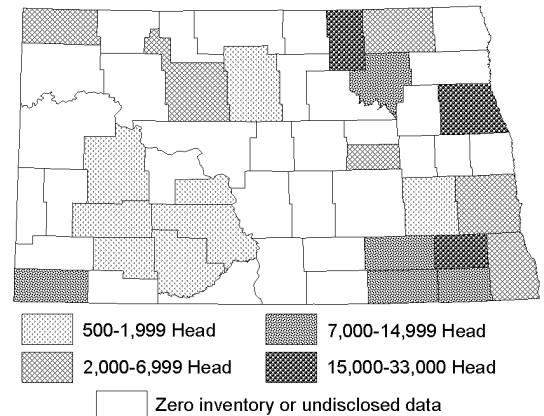
Year	Inventory			Value	
	Market	Breeding	Total	Per Head	Total
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
1999	36	98	134	79.00	10,586
2000	32	103	135	93.00	12,555
2001	31	107	138	93.00	12,834
2002	40	105	145	85.00	12,325
2003	31	84	115	100.00	11,500
2004	26	74	100	113.00	11,300
2005	24	81	105	136.00	14,280
2006	28	76	104	147.00	15,288
2007	22	78	100	144.00	14,400
2008	23	72	95	143.00	13,585

### Hogs and Pigs

#### Hogs and Pigs: Inventory, Sows Farrowing, Pig Crop, Pigs per Litter and Operations, North Dakota, December 1, 2003-2007

Item	2003	2004	2005	2006	2007
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>
<b>All Hogs and Pigs</b>	150	169	157	169	182
Breeding	30	29	31	33	37
Market	120	140	126	136	145
Under 60 Pounds	50	51	50	58	75
60-119 Pounds	30	34	30	36	27
120-179 Pounds	21	28	23	22	24
180 Pounds and Over	19	27	23	20	19
<b>Sows Farrowing</b>					
Dec-Nov <sup>1</sup>	48.0	48.0	50.0	55.5	62.0
<b>Pig Crop</b>					
Dec-Nov <sup>1</sup>	429	441	471	530	611
<b>Pigs per Litter</b>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>
Dec-Nov <sup>1</sup>	8.94	9.19	9.42	9.55	9.85
<b>Number of Operations</b>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>	<i>Number</i>
All Hogs and Pigs	450	420	450	430	430

Hogs & Pigs: Inventory North Dakota, 2007



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

#### Hogs and Pigs: Production, Disposition and Income, North Dakota, 2003-2007

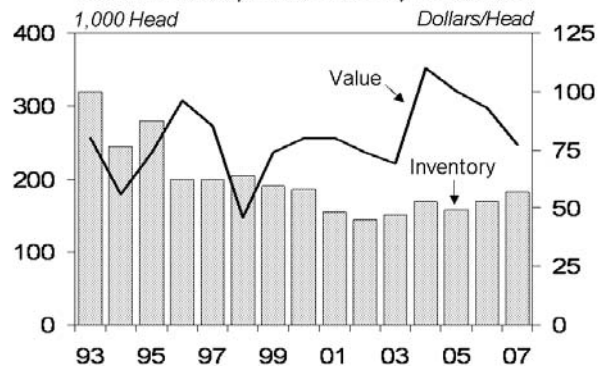
Item	Unit	2003	2004	2005	2006	2007
Number on Hand Beginning of Year <sup>1</sup>	<i>1,000 Head</i>	144	150	169	157	169
Pig Crop <sup>2</sup>	<i>1,000 Head</i>	429	441	471	530	611
Inshipments	<i>1,000 Head</i>	31	94	91	57	60
Marketings	<i>1,000 Head</i>	445.0	504.6	562.0	562.4	644.1
Farm Slaughter	<i>1,000 Head</i>	2	2	2	2	2
Deaths	<i>1,000 Head</i>	7.0	9.4	10.0	10.6	11.9
Number on Hand End of Year <sup>3</sup>	<i>1,000 Head</i>	150	169	157	169	182
Production	<i>1,000 Pounds</i>	66,980	66,934	69,670	64,046	85,057
Marketings	<i>1,000 Pounds</i>	67,409	69,628	75,582	67,538	88,221
Price/100 Lbs	<i>Dollars</i>	39.70	51.40	51.30	47.40	47.80
Value of Production	<i>1,000 Dollars</i>	29,645	38,920	43,894	38,476	48,081
Cash Receipts	<i>1,000 Dollars</i>	30,252	42,112	49,571	41,269	50,642
Value of Home Consumption	<i>1,000 Dollars</i>	425	561	551	516	510
Gross Income	<i>1,000 Dollars</i>	30,677	42,673	50,122	41,785	51,152

<sup>1</sup> December 1 preceding year. <sup>2</sup> December to November. <sup>3</sup> December 1 current year.

#### Hogs and Pigs: Inventory and Value North Dakota, December 1, 1998-2007

Year	Inventory			Value	
	Breeding	Market	Total	Per Head	Total
	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>1,000 Head</i>	<i>Dollars</i>	<i>1,000 Dollars</i>
1998	30	175	205	46.00	9,430
1999	25	165	190	74.00	14,060
2000	27	158	185	80.00	14,800
2001	28	126	154	80.00	12,320
2002	24	120	144	74.00	10,656
2003	30	120	150	69.00	10,350
2004	29	140	169	110.00	18,590
2005	31	126	157	100.00	15,700
2006	33	136	169	93.00	15,717
2007	37	145	182	77.00	14,014

Hogs & Pigs: Inventory and Value North Dakota, December 1, 1993-2007





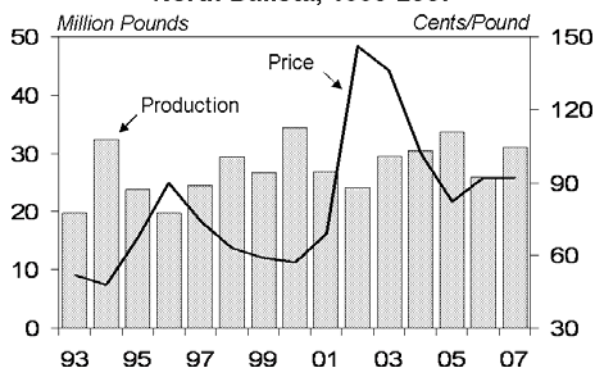
## Honey and Turkeys

### Honey: Number of Colonies, Yield, Production, Price, Value and Stocks North Dakota, 2003-2007

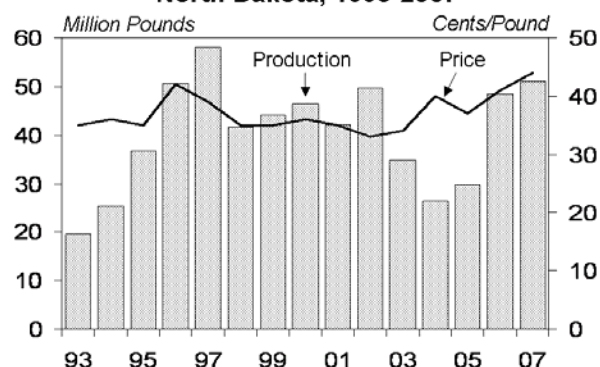
Item	Unit	2003	2004	2005	2006	2007
Number of Colonies	1,000	340	390	370	350	420
Yield per Colony	Pounds	87	78	91	74	74
Production	1,000 Pounds	29,580	30,420	33,670	25,900	31,080
Price per Pound	Cents	136.0	102.0	82.0	92.0	92.0
Value of Production	1,000 Dollars	40,229	31,028	27,609	23,828	28,594
Stocks on Hand <sup>1</sup>	1,000 Pounds	6,803	9,126	8,418	7,770	9,013

<sup>1</sup> Stocks held by producers on December 15.

#### Honey: Production and Price North Dakota, 1993-2007



#### Turkeys: Production and Price North Dakota, 1993-2007



#### Turkeys: Number Raised, Production, Price and Value North Dakota, 2003-2007

Item	Unit	2003	2004	2005	2006	2007
Number Raised <sup>1</sup>	1,000 Head	1,300	1,000	1,100	1,800	1,900
Production	1,000 Pounds	34,840	26,400	29,700	48,420	51,110
Price per Pound	Cents	34.0	40.0	37.0	41.0	44.0
Value of Production	1,000 Dollars	11,846	10,560	10,989	19,852	22,488

<sup>1</sup> Based on turkeys hatched September 1 to August 31. Excludes young turkeys lost.



**Livestock: Inventory, North Dakota by County, Current Year <sup>1</sup>**

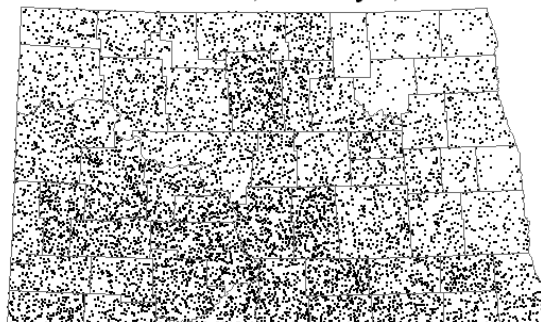
District and County	January 1, 2008				Dec 1, 2007
	All Cattle	Beef Cows	Milk Cows	Sheep & Lambs	Hogs & Pigs
	Head	Head	Head	Head	Head
Burke	17,000	10,000			
Divide	22,000	11,000			4,900
Mountrail	32,000	21,000		900	
Renville	9,000	5,500		600	
Ward	37,000	19,500		700	2,300
Williams	33,000	17,000		800	
Combined Counties				500	800
<b>Northwest</b>	<b>150,000</b>	<b>84,000</b>		<b>3,500</b>	<b>8,000</b>
Benson	27,000	15,000		500	
Bottineau	27,000	15,500		1,000	
McHenry	76,000	36,500	1,700	3,000	700
Pierce	29,000	16,000	600		
Rolette	21,000	12,000			
Combined Counties			200	500	800
<b>North Central</b>	<b>180,000</b>	<b>95,000</b>	<b>2,500</b>	<b>5,000</b>	<b>1,500</b>
Cavalier	8,000	5,500		1,100	2,000
Grand Forks	21,000	10,000		500	23,500
Nelson	15,000	7,000	900		
Pembina	6,000	3,500			
Ramsey	7,000	4,000			9,400
Towner	7,000	4,000		500	32,500
Walsh	16,000	7,000		1,000	
Combined Counties			300	900	600
<b>Northeast</b>	<b>80,000</b>	<b>41,000</b>	<b>1,200</b>	<b>4,000</b>	<b>68,000</b>
Dunn	74,000	39,500	500	2,000	1,600
McKenzie	60,000	35,000			
McLean	44,000	21,500	900	1,600	
Mercer	37,000	19,500			
Oliver	50,000	14,500	900	1,400	900
Combined Counties			500	4,500	1,000
<b>West Central</b>	<b>265,000</b>	<b>130,000</b>	<b>2,800</b>	<b>9,500</b>	<b>3,500</b>
Eddy	18,000	10,000		1,400	
Foster	15,000	7,500		2,400	3,700
Kidder	60,000	33,000		5,300	
Sheridan	24,000	14,000			
Stutsman	59,000	27,000	1,600	2,400	
Wells	24,000	11,500			
Combined Counties			800	1,000	800
<b>Central</b>	<b>200,000</b>	<b>103,000</b>	<b>2,400</b>	<b>12,500</b>	<b>4,500</b>
Barnes	28,000	14,500		1,700	1,700
Cass	16,000	11,500		2,600	6,000
Griggs	17,000	9,000			
Steele	10,000	4,500			
Traill	9,000	2,500		2,100	
Combined Counties				1,600	300
<b>East Central</b>	<b>80,000</b>	<b>42,000</b>		<b>8,000</b>	<b>8,000</b>
Adams	37,000	15,000		9,000	
Billings	41,000	26,000			
Bowman	53,000	20,500		6,000	12,600
Golden Valley	21,000	11,000		2,100	
Hettinger	26,000	15,000	500	1,400	900
Slope	30,000	16,500			
Stark	52,000	24,000	2,200	1,700	600
Combined Counties			300	2,300	2,400
<b>Southwest</b>	<b>260,000</b>	<b>128,000</b>	<b>3,000</b>	<b>22,500</b>	<b>16,500</b>
Burleigh	68,000	35,500		3,600	
Emmons	62,000	31,000	2,400		
Grant	60,000	32,500	600	4,600	1,100
Morton	88,000	45,500	5,100	3,600	1,200
Sioux	37,000	22,500			
Combined Counties			600	1,200	700
<b>South Central</b>	<b>315,000</b>	<b>167,000</b>	<b>8,700</b>	<b>13,000</b>	<b>3,000</b>
Dickey	47,000	22,000		2,600	13,800
LaMoure	43,000	17,500	700	1,100	11,300
Logan	47,000	24,500	700	1,100	
McIntosh	46,000	21,500	1,300	1,700	
Ransom	35,000	18,000		1,300	32,500
Richland	36,000	17,500		8,200	2,500
Sargent	26,000	11,000	2,100	1,000	7,500
Combined Counties			1,500		1,400
<b>Southeast</b>	<b>280,000</b>	<b>132,000</b>	<b>6,300</b>	<b>17,000</b>	<b>69,000</b>
<b>Combined Districts</b>			<b>1,100</b>		
<b>State Total</b>	<b>1,810,000</b>	<b>922,000</b>	<b>28,000</b>	<b>95,000</b>	<b>182,000</b>

**All Cattle: Inventory  
North Dakota, January 1, 2008**



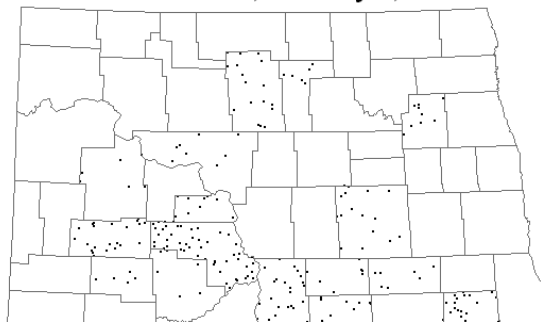
**1 Dot = 100 Head**  
Dots randomly placed within county.

**Beef Cows: Inventory  
North Dakota, January 1, 2008**



**1 Dot = 100 Head**  
Dots randomly placed within county.

**Milk Cows: Inventory  
North Dakota, January 1, 2008**



**1 Dot = 100 Head**  
Dots randomly placed within county.  
Blank counties represent zero inventory or undisclosed data.

<sup>1</sup> Data published in combined counties or districts to avoid disclosure of individual operations.



90 Livestock Inventory

Livestock: Inventory, North Dakota by County, Current Year and 5-Year Average

District and County	January 1, 2007 <sup>1</sup>					Dec 1, 2006 <sup>1</sup>	5-Year Average <sup>2</sup>				
							January 1, 2003-2007				
	All Cattle	Beef Cows	Milk Cows	Sheep & Lambs	Hogs & Pigs	All Cattle	Beef Cows	Milk Cows	Sheep & Lambs	Hogs & Pigs	
	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	<i>Head</i>	
Burke	16,000	9,500		900		14,000	10,200				
Divide	18,000	9,000			4,500	18,200	10,200				
Mountrail	41,000	26,000		1,300		39,800	24,500		1,380		
Renville	6,000	4,500				6,200	4,200				
Ward	41,000	21,500		500	2,300	38,600	22,100			2,000	
Williams	31,000	17,500		700		32,800	20,400		900		
Combined Counties			500	600	1,200						
<b>Northwest</b>	153,000	88,000	500	4,000	8,000	149,600	91,600	1,320	4,100	7,500	
Benson	28,000	16,000		800		28,000	15,400		820		
Bottineau	20,000	15,000		800		18,600	12,000		980		
McHenry	78,000	35,000	1,700	3,700	1,400	77,000	40,400	1,520	4,400	680	
Pierce	29,000	15,500	700			24,800	13,800	700			
Rolette	20,000	11,500				22,600	12,800				
Combined Counties			500	200	600						
<b>North Central</b>	175,000	93,000	2,900	5,500	2,000	171,000	94,400	2,900	6,800	1,700	
Cavalier	7,000	4,000		800	1,000	6,000	3,500			1,780	
Grand Forks	21,000	8,000		600	23,500	17,000	7,300			19,800	
Nelson	14,000	5,500	1,000		700	11,200	4,900	980		940	
Pembina	4,000	3,000			2,000	7,200	3,600				
Ramsey	6,000	3,000		600		7,000	3,100		800		
Towner	7,000	4,000		800	23,000	6,600	3,800				
Walsh	16,000	5,500		1,300		14,000	6,200		1,320		
Combined Counties			400	400	800						
<b>Northeast</b>	75,000	33,000	1,400	4,500	51,000	69,000	32,400	1,460	5,400	43,400	
Dunn	89,000	46,500	500	1,500	2,500	88,000	46,500		1,840	2,260	
McKenzie	61,000	36,000				63,600	39,800		4,500		
McLean	46,000	21,500	900	1,200		42,400	21,700	920	1,180		
Mercer	43,000	20,000				41,000	21,900				
Oliver	51,000	16,000	1,000	1,200	1,700	42,000	17,500	1,160	1,580	1,300	
Combined Counties			600	4,600	800						
<b>West Central</b>	290,000	140,000	3,000	8,500	5,000	277,000	147,400	3,100	9,800	4,600	
Eddy	17,000	10,500		1,200		19,400	10,700		1,520		
Foster	16,000	11,000		2,700	3,400	15,400	8,100		2,860	3,180	
Kidder	62,000	38,500		4,000		67,600	37,700		4,240		
Sheridan	25,000	12,500				24,000	12,600				
Stutsman	70,000	31,000	1,700	3,100		59,400	28,000	1,840	3,140		
Wells	20,000	11,500				23,200	11,700				
Combined Counties			900	1,000	1,600						
<b>Central</b>	210,000	115,000	2,600	12,000	5,000	209,000	108,800	3,400	13,100	5,100	
Barnes	24,000	11,500		1,800	1,700	22,600	12,200		1,420	2,760	
Cass	17,000	10,000			6,200	17,600	8,500			7,940	
Griggs	18,000	9,000				17,000	9,000				
Steele	9,000	3,500		2,300		7,400	3,300				
Traill	7,000	3,000		1,900		5,400	2,400		1,800		
Combined Counties			800	2,000	600						
<b>East Central</b>	75,000	37,000	800	8,000	8,500	70,000	35,400	800	7,300	11,200	
Adams	34,000	16,000		13,400	600	34,000	16,200		13,740		
Billings	42,000	25,500		500		38,000	23,300		640		
Bowman	47,000	25,000		9,000	12,300	41,000	21,800		7,400	15,400	
Golden Valley	26,000	10,500		2,000		23,400	11,500		3,100		
Hettinger	24,000	14,000	700	1,300	1,100	20,400	12,200	660	1,280		
Slope	30,000	17,500		1,300	700	29,600	18,100		1,920	920	
Stark	57,000	25,500	2,500	1,500	600	53,600	25,500	2,600	2,220		
Combined Counties			300	700	700						
<b>Southwest</b>	260,000	134,000	3,500	29,000	16,000	240,000	128,600	3,660	30,300	19,000	
Burleigh	62,000	36,500		2,500		63,200	37,100		2,520		
Emmons	58,000	31,000	2,600			60,200	30,900	2,980			
Grant	63,000	32,500	700	5,700	2,100	65,600	39,400	900	4,860	1,480	
Morton	104,000	46,500	5,600	3,900	1,700	106,600	53,100	5,580	4,540	1,940	
Sioux	38,000	26,500				35,400	25,700				
Combined Counties			600	900	700						
<b>South Central</b>	325,000	173,000	9,500	13,000	4,500	331,000	186,200	10,220	12,900	4,300	
Dickey	53,000	21,000		1,700	13,000	49,200	21,600		2,180	4,960	
LaMoure	40,000	14,500	800	1,000	11,500	33,400	13,800	1,080	1,180	14,500	
Logan	52,000	20,500	900	900		51,600	21,400	740	900		
McIntosh	52,000	23,500	1,500	1,400		47,400	22,000	1,700	1,400		
Ransom	32,000	18,500		1,500	29,500	31,400	16,600		1,320	26,160	
Richland	36,000	18,000		8,000	3,500	31,800	16,200			3,900	
Sargent	22,000	10,000	2,100	1,000	10,000	20,600	10,200			9,600	
Combined Counties			1,500	1,500	1,500						
<b>Southeast</b>	287,000	126,000	6,800	15,500	69,000	265,400	121,800	6,540	15,100	61,000	
<b>Combined Districts</b>											
<b>State Total</b>	1,850,000	939,000	31,000	100,000	169,000	1,782,000	946,600	33,400	104,800	157,800	

<sup>1</sup> Data published in combined counties or districts to avoid disclosure of individual operations. <sup>2</sup> Five-year averages are calculated for those counties and districts which have all five years of published data.