



# USDA, National Agricultural Statistics Service

## Indiana Agriculture Report

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### U.S. CATTLE INVENTORY UP 1 PERCENT

All cattle and calves in the United States on July 1, 2005 totaled 104.5 million head, up 1 percent from both the 103.6 million on July 1, 2004, and the 103.9 million two years ago. All cows and heifers that have calved, at 42.8 million, were 1 percent above the 42.5 million on July 1, 2004 and slightly above the 42.7 million two years ago. Beef cows at 33.8 million, were 1 percent above July 1, 2004, and slightly above two years ago. Milk cows at 9.05 million were up 1 percent from July 1, 2004, but down 1 percent from two years ago. All heifers 500 pounds and over at 16.2 million,

were up 2 percent. Steers 500 pounds and over at 14.4 million were up 1 percent from 2004. Bulls weighing 500 pounds and over, at 2.1 million were up 2 percent from last year. Calves under 500 pounds at 29.0 million were up slightly from 2004.

The 2005 calf crop is expected to be 37.8 million head, up slightly from 2004, but down slightly from 2003. Calves born during the first half of the year are estimated at 27.5 million, up slightly from 2004, but down 1 percent from 2003.

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**CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP  
UNITED STATES, JULY 1, 2003-2005**

Class	2003	2004	2005	2005 as a % of
		<u>1,000 Head</u>		<u>Percent</u>
All Cattle and Calves	103,900	103,600	104,500	101
Cows and Heifers that have	42,700	42,500	42,800	101
Beef Cows	33,600	33,500	33,750	101
Milk Cows	9,100	9,000	9,050	101
Heifers 500 lb. and over:	15,900	15,950	16,200	102
For Beef Cow Replacement	4,600	4,800	5,000	104
For Milk cow Replacement	3,600	3,600	3,700	103
Other Heifers	7,700	7,550	7,500	99
Steers 500 lb. and over	14,200	14,200	14,400	101
Bulls 500 lb. and over	2,100	2,050	2,100	102
Calves under 500 lbs	29,000	28,900	29,000	100
Calf Crop <sup>1/</sup>	37,903	37,625	37,800	100
Cattle on Feed	11,810	11,800	12,000	102



<sup>1/</sup> For the current year, the calf crop is the number of calves born before July 1 plus the number expected to be born on or after July 1.

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with

USDA's  
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Statistics Service,  
Indiana Field Office

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## ALL SHEEP AND LAMB INVENTORY UP 2 PERCENT

All sheep and lambs in the United States on July 1, 2005 totaled 7.80 million head, 2 percent above July 1, 2004. Breeding sheep inventory at 4.66 million head on July 1, 2005 was 2 percent above July 1, 2004. Market sheep and lambs (including newborn lambs), at 3.14 million head, were 1 percent above last July.

The breeding herd consists of 3.79 million ewes one year old and older, 185,000 rams one year old and older, and 680,000 replacement lambs (including newborn lambs). Market lamb inventory at 3.06 million head was comprised of 1.81 million lambs under 65 pounds, 635,000 lambs 65-84 pounds, 350,000 lambs 85-105 pounds, and 260,000 lambs over 105 pounds. Market sheep inventory was 90,000.

The 2005 lamb crop in the United States is expected to total 4.12 million head, slightly above the 2004 lamb crop of 4.10 million head. Lambs born during January through June 2005 totaled 3.65 million head or 89 percent of the yearly total. An additional 470,000 head are expected to be born during the period July through December 2005.

### SHEEP AND LAMBS BY CLASS, UNITED STATES JULY 1, 2004-2005

Class	United States		
	2004	2005	2005 as % of 2004
	<u>1,000 Head</u>		<u>Percent</u>
All Sheep and Lambs	7,650	7,800	102
Breeding Sheep and Ewes	4,545	4,655	102
Rams	3,745	3,790	101
Replacement Lambs	180	185	103
	620	680	110
Market Sheep and Lambs	3,105	3,145	101
Market Sheep	75	90	120
Market Lambs	3,030	3,055	101
Under 65 Lbs	1,800	1,810	101
65-84 Lbs.	635	635	100
85-105 Lbs.	355	350	99
Over 105 Lbs.	240	260	108
Lamb Crop	4,100	4,120	100

## MIDWEST PRODUCTION EXPENDITURES UP

The Farm Production Region contributing most to the total 2004 U.S. farm production expenditures was the Midwest, with expenses of \$59.9 billion, 28.4 percent of the U.S. total. Expenditures in the Midwest were up 6.8 percent from the 2003 level of \$56.1 billion. In total

expenditures, the Midwest was followed by the West, at \$47.7 billion (2003 - \$48.4 billion); Plains, at \$47.5 billion (2003 - \$43.5 billion); Atlantic, at \$32.1 billion (2003 - \$29.6 billion); and South, at \$23.6 billion (2003 - \$23.0 billion).

### PRODUCTION EXPENDITURES: MAJOR INPUT ITEMS, AVERAGE PER FARM AND TOTAL, MIDWEST REGION, 2003-2004 1/

Expenditures - Farm Share	Average Per Farm		Total Expenditures	
	2003	2004	2003	2004
	<u>Dollars</u>		<u>Million Dollars</u>	
Total Farm Production Expenditures	91,070	97,446	56,090	59,910
Livestock and Poultry	6,982	7,319	4,300	4,500
Feed	10,943	11,711	6,740	7,200
Farm Services	9,726	9,841	5,990	6,050
Rent	11,528	11,744	7,100	7,220
Agricultural Chemicals	4,725	4,717	2,910	2,900
Fertilizer & Lime	6,121	7,222	3,770	4,440
Interest	4,676	4,766	2,880	2,930
Taxes (Real Estate & Property)	4,043	4,066	2,490	2,500
Labor	5,618	6,181	3,460	3,800
Fuels	2,890	3,513	1,780	2,160
Farm Supplies & Repairs	5,066	5,237	3,120	3,220
Farm Improvements & Construction	5,179	5,530	3,190	3,400
Tractors & Self Propelled	3,345	4,554	2,060	2,800
Other Farm Machinery	2,192	2,570	1,350	1,580
Seeds & Plants	5,943	6,246	3,660	3,840
Trucks & Autos	1,802	1,887	1,110	1,160

1/ Illinois, Indiana, Iowa, Michigan, Minnesota, Missouri, Ohio, and Wisconsin.

## PRICES RECEIVED INDEX UP 8 POINTS

The July 2005 Index of Prices Received by Indiana Farmers at 102 (1991=100) was up 8 points from June's revised level but down 16 points from July 2004. The mid-July price for corn, soybeans, winter wheat, barrows and gilts, all milk, and eggs increased from June. The mid-month price for sows decreased from the previous month.

The mid-month price for corn, soybeans, winter wheat, all hogs, all milk, and eggs decreased from the July 2004 level.

The Livestock Price Index of 90 was up 4 points from last month's revised index but 15 points below July 2004. The Crop Price Index of 109 was up 9 points from the revised index a month ago but 18 points below July last year.

### AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES JULY 2005 WITH COMPARISONS 1/

Commodity	Unit	Indiana			United States		
		July 2004	June 2005	July 15 2005	July 2004	June 2005	July 15 2005
		<b>Dollars</b>			<b>Dollars</b>		
Corn	Bu.	2.57	2.06	2.29	2.51	2.03	2.15
Soybeans	Bu.	8.89	6.76	7.11	8.46	6.58	6.84
Winter Wheat	Bu.	3.29	3.11	3.22	3.31	3.15	3.20
Oats	Bu.	7/	7/	7/	1.36	1.91	1.63
All Hay 2/	Ton	6/	6/	6/	90.40	102.00	99.70
Alfalfa Hay 2/	Ton	6/	6/	6/	98.40	112.00	109.00
Other Hay 2/	Ton	6/	6/	6/	70.90	73.60	75.90
Apples 2/	Lb.	6/	6/	6/	.300	.162	.153
All Hogs	Cwt.	56.40	48.70	48.50	57.10	49.60	49.30
Barrows & Gilts	Cwt.	56.60	48.80	49.00	57.60	49.90	49.80
Sows	Cwt.	54.30	47.90	43.80	49.40	43.30	38.70
All Beef Cattle	Cwt.	6/	6/	6/	88.10	88.50	86.30
Milk Cows 3/	Head	1750.00	3/	1750.00	1720.00	3/	1830.00
All Milk	Cwt.	18.30	14.70	15.30	16.10	14.50	14.80
Fluid Milk	Cwt.	18.40	14.80	4/	16.10	14.50	14.80
Manufactured Milk	Cwt.	14.10	13.50	4/	14.20	13.80	14.10
Eggs 5/	Doz.	.370	.220	.320	.403	.231	.326
Turkeys 2/	Lb.	6/	6/	6/	.433	.425	.450

1/ Entire month price is a revision of the previous published mid-month price for all items except when footnoted otherwise. 2/ Mid-month Price. 3/ Animals sold for dairy herd replacements only. Prices published in January, April, July, and October. 4/ Only Whole-month Price published. 5/ Mid-month price for Market (table) eggs, including eggs sold retail by the producer. 6/ Monthly estimates discontinued. 7/ Not Published.

## JUNE EGG PRODUCTION UNCHANGED

Indiana's laying flocks produced 517 million eggs during June 2005, unchanged from a year ago. The average number of layers on hand at 23.3 million, was down 1 percent from both last month and last year. The rate of lay at 2,220 eggs per 100 layers was up 1 percent from last year.

Indiana hatcheries produced 5.21 million egg-type chicks during June, up 9 percent from a year ago. Accumulated hatchery production for January-June 2005 was 30.7 million, up 3 percent from the same period of 2004.

### EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., JUNE 2004-2005

Item	Indiana			United States		
	2004	2005	2005 as % of 2004	2004	2005	2005 as % of 2004
Average Layers on Hand (thousands)	23,531	23,293	99	342,835	341,352	100
Eggs Per 100 Layers	2,197	2,220	101	2,126	2,151	101
Total Eggs Produced (millions)	517	517	100	7,289	7,342	101
Table Eggs (millions)	505	505	100	6,209	6,247	101
Hatching Eggs (millions)	12	12	100	1,080	1,095	101
Egg-Type Chicks Hatched (thousands)	4,770	5,205	109	37,508	34,537	92
Broiler-Type Chicks Hatched (thousands)	1/	1/	1/	786,603	796,001	101

1/ Not published to avoid disclosing individual operations.

## INDIANA'S RED MEAT PRODUCTION UP 4 PERCENT

Indiana's commercial red meat production during June 2005 totaled 117.1 million pounds, 4 percent above a year earlier. The 200 calves slaughtered during June 2005 totaled 30,000 pounds. Total live weight of the 581,500 hogs killed totaled 153.0 million pounds. The 2,400 sheep slaughtered during June 2005 totaled 264,000 pounds.

Nationally, commercial red meat production during June 2005 totaled 3.96 billion pounds, up 1 percent from the 3.93 billion pounds produced in June 2004. Beef production, at 2.23 billion pounds, was slightly above the previous year. Cattle slaughter totaled 2.94 million head, down 2 percent from 2004. The average live weight was up 21 pounds from

the previous year, at 1,246 pounds. Veal production totaled 13.2 million pounds, 1 percent below June a year ago. Calf slaughter totaled 58,900 head, down 11 percent from June 2004. The average live weight was 31 pounds above last year, at 368 pounds. Pork production totaled 1.71 billion pounds, up 2 percent from the previous year. Hog kill totaled 8.55 million head, 1 percent above June 2004. The average live weight was 4 pounds above the previous year, at 268 pounds. Lamb and mutton production, at 15.3 million pounds, was down 1 percent from June 2004. Sheep slaughter totaled 222,900 head, 4 percent below last year. The average live weight was 138 pounds, up 4 pounds from June a year ago.

### COMMERCIAL LIVESTOCK SLAUGHTER 1/

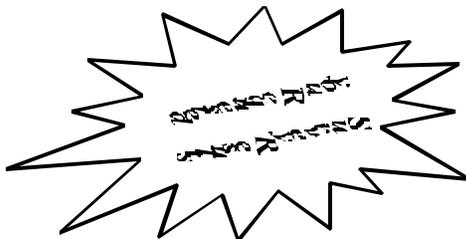
Species	Indiana				United States			
	Jun		Jan - Jun		Jun		Jan - Jun	
	2004	2005	2004	2005	2004	2005	2004	2005
<b>Cattle</b>								
Number of Head (000)	2/	2/	2/	2/	2,994.1	2,936.8	16,405.0	15,881.3
Average Live Weight (Lbs)	2/	2/	2/	2/	1,225	1,246	1,221	1,240
Total Live Weight (000 Lbs)	2/	2/	2/	2/	3,667,614	3,657,843	20,024,790	19,694,731
<b>Calves</b>								
Number of Head (000)	0.3	0.2	2.4	1.9	66.3	58.9	428.7	376.5
Average Live Weight (Lbs)	126	130	128	125	337	368	333	346
Total Live Weight (000 Lbs)	39	30	306	238	22,340	21,719	142,632	130,254
<b>Hogs</b>								
Number of Head (000)	569.3	581.5	3,524.0	3,422.7	8,505.4	8,553.6	50,454.1	50,556.7
Average Live Weight (Lbs)	258	263	261	266	264	268	267	270
Total Live Weight (000 Lbs)	146,616	152,97	921,313	911,653	2,246,201	2,295,652	13,476,432	13,647,626
<b>Sheep</b>								
Number of Head (000)	2.7	2.4	14.0	12.6	231.6	222.9	1,416.0	1,355.6
Average Live Weight (Lbs)	109	109	106	107	134	138	139	140
Total Live Weight (000 Lbs)	297	264	1,477	1,351	31,090	30,667	196,668	189,117

1/ Commercial red meat production includes slaughter in federally inspected plants and other plants, but excludes animals slaughtered on farms.

2/ Not published to avoid disclosure.

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