



Indiana Agriculture Report

United States Department of Agriculture

Indiana Agricultural Statistics
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INDIANA CATTLE NUMBERS UP 2 PERCENT

Indiana's cattle producers had a total inventory of 850,000 head on January 1, 2005, up 2 percent from a year earlier. Beef cows in Indiana, at 230,000 head, were 1 percent above January 1, 2004, while milk cows, at 155,000 head, were up 8 percent from the previous year.

All cattle and calves in the United States as of January 1, 2005, totaled 95.8 million head, 1 percent above the 94.9 million on January 1, 2004. The 2004 calf crop was estimated at 37.6 million head, down 1 percent from 2003.

Beef cows, at 33.06 million, were up 1 percent from January 1, 2004. Milk cows, at 9.01 million, were up slightly from January 1, 2004. All cows and heifers that have calved, at 42.1 million, were slightly above the 41.9 million on January 1, 2004. Other class estimates on January 1, 2005, and the percentage changes from January 1 2004, are as follows: beef replacement heifers, 5.75 million, up 4 percent; milk replacement heifers, 4.13 million, up 3 percent; steers weighing 500 pounds and over, 16.5 million, up 1 percent.

Inside this issue

Cattle Inventory
ARMS
Chicken & Eggs
Agricultural Prices
Farm Numbers
Sheep Inventory

WE SALUTE OUR BEEF INDUSTRY

CATTLE AND CALVES BY CLASS, JANUARY 1, 2005

Class	Indiana			United States		
	2004	2005	2005 as a % of 2004	2004	2005	2005 as a % of 2004
	<u>1,000 Head</u>		<u>Percent</u>	<u>1,000 Head</u>		<u>Percent</u>
All Cattle and Calves	830	850	102	94,888	95,848	101
Cows and Heifers that have Calved:	370	385	104	41,851	42,060	101
Beef Cows	227	230	101	32,861	33,055	101
Milk Cows	143	155	108	8,990	9,005	100
Heifers 500 lb. and over	158	155	98	19,344	19,672	102
For Beef Cow Replacement	41	40	98	5,518	5,746	104
For Milk Cow Replacement	55	56	102	4,020	4,133	103
Other Heifers	62	59	95	9,806	9,793	100
Steers 500 lb. and over	113	105	93	16,277	16,511	101
Bulls 500 lb. and over	19	20	105	2,206	2,219	101
All Calves under 500 lb.	170	185	109	15,210	15,385	101
Cattle and Calves, Number on Feed	105	125	119	13,813	13,749	100
	<u>2003</u>	<u>2004</u>	<u>04/03</u>	<u>2003</u>	<u>2004</u>	<u>04/03</u>
Calf Crop (entire year)	330	340	103	37,903	37,625	99

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cooperating
with

State Statistical Office
National Agricultural
Statistics Service
U.S. Department of Agriculture

STUDY TO MEASURE AGRICULTURAL MANAGEMENT ISSUES

How did adverse weather and low prices affect farmers' net income and cash flow. To gather reliable, objective information about the financial condition of U.S. agriculture, the Agricultural Resource Management Study will be conducted by Indiana Agricultural Statistics (IAS), part of the U.S. Department of Agriculture (USDA).

Agricultural income and expenses, assets and liabilities, cost of producing various commodities, and risk management strategies are some of the topics to be measured during February and March 2005. Only a small number of the nation's farm operators will be asked to participate in the study, so every response is critical. Each farm represents about 40 other producers. Every report counts.

The agricultural producers selected to participate in the Agricultural Resource Management Study will be making an important contribution to the overall welfare of the U.S. agricultural community. All Study information will be merged and used by commodity analysts, producer

organizations, and others to benefit Indiana farmers and ranchers.

* Study participants have an opportunity to set the record straight about financial issues that affect them.

* Respondents are helping in the research for improved production, marketing, and profitability of U.S. agricultural commodities.

* Data from this study is used to help determine the levels of government payments that are made to U.S. farmers.

Approximately 1500 farm operators were selected to participate in this year's study. Some operators will be mailed a short version of the questionnaire, while others will be visited by interviewers to personally collect their reports (at the operator's convenience). The USDA will publish the survey results in July 2005.

DECEMBER EGG PRODUCTION DOWN SLIGHTLY

Indiana's laying flocks produced 531 million eggs during December 2004, slightly below a year ago. The average number of layers on hand at 23.3 million, was up 1 percent from last month but 1 percent below last year. The rate of lay at 2,280 eggs per 100 layers was up slightly from last year. Indiana hatcheries produced 5.31 million egg-type chicks during December, up 11 percent from a year ago. Accumulated hatchery production for January-December 2004 was 60.0 million, up 4 percent from the same period of 2003.



U.S. egg production totaled 7.70 billion during December 2004, up 2 percent from last year. Production included 6.62 billion table eggs and 1.08 billion hatching eggs, of which 1.02 billion were broiler-type and 62 million were egg-type. The total number of layers during December 2004 averaged 345 million, up 2 percent from a year earlier. December egg production per 100 layers was 2,235 eggs, up 1 percent from December 2003. Egg-type chicks hatched during December totaled 37.0 million, up 10 percent from December 2003. Eggs in incubators totaled 34.4 million on January 1, 2005, up 9 percent from a year ago.

EGG PRODUCTION, LAYERS, AND HATCHING NUMBERS INDIANA AND U.S., DECEMBER 2003-2004

Item	Indiana			United States		
	2003	2004	2004 as % of 2003	2003	2004	2004 as % of 2003
Average Layers on Hand (thousands)	23,427	23,287	99	338,243	344,533	102
Eggs Per 100 Layers	2,275	2,280	100	2,223	2,235	101
Total Eggs Produced (millions)	533	531	100	7,520	7,699	102
Table Eggs (millions)	521	518	99	6,466	6,619	102
Hatching Eggs (millions)	12	13	108	1,055	1,080	102
Egg-Type Chicks Hatched (thousands)	4,791	5,317	111	33,645	37,035	110
Broiler-Type Chicks Hatched	1/	1/	1/	780,094	793,047	102

1/ Not published to avoid disclosing individual operations.

PRICES RECEIVED INDEX DOWN 3 POINTS

The January 2005 Index of Prices Received by Indiana Farmers at 89 (1991=100) was down 3 points from December's revised level and down 15 points from January 2004. The mid-January price for sows increased from December. The mid-month price for corn, soybeans, winter wheat, all milk, and eggs decreased from the previous month. The mid-month price for all hogs, milk cows, and all milk increased from the January 2004 level. The mid-

January price for corn, soybeans, winter wheat and eggs decreased from the previous year.

The Livestock Price Index of 95 was down 5 points from last month's revised index but 9 points above January 2004. The Crop Price Index of 85 was down 3 points from the revised index a month ago and 30 points below January last year.

AVERAGE PRICES RECEIVED BY FARMERS – INDIANA AND UNITED STATES JANUARY 2005 WITH COMPARISONS ^{1/}

Commodity	Unit	Indiana			United States		
		January 2004	December 2004	January 15	January 2004	December 2004	January 15
		Dollars			Dollars		
Corn	Bu.	2.50	1.96	1.85	2.39	2.04	1.98
Soybeans	Bu.	7.38	5.48	5.27	7.35	5.45	5.32
Winter Wheat	Bu.	3.91	3.06	2.77	3.66	3.34	3.31
Oats	Bu.	7/	7/	7/	1.48	1.56	1.51
All Hay ^{2/}	Ton	6/	6/	6/	80.10	84.30	84.20
Alfalfa Hay ^{2/}	Ton	6/	6/	6/	84.80	92.40	90.90
Other Hay ^{2/}	Ton	6/	6/	6/	70.20	67.10	70.60
Apples ^{2/}	Lb.	6/	6/	6/	.304	.223	.216
All Hogs	Cwt.	37.30	50.60	50.80	36.80	52.30	53.00
Barrows & Gilts	Cwt.	37.90	51.00	51.00	37.20	52.60	53.30
Sows	Cwt.	31.60	47.30	49.00	28.40	44.60	45.70
All Beef Cattle	Cwt.	6/	6/	6/	80.90	86.80	89.10
Milk Cows ^{3/}	Head	1400.00	3/	1550.00	1390.00	3/	1620.00
All Milk	Cwt.	12.60	16.90	16.30	13.20	16.40	15.90
Fluid Milk	Cwt.	12.60	17.00	4/	13.20	16.40	15.90
Manufactured Milk	Cwt.	11.70	15.40	4/	12.30	16.00	14.70
Eggs ^{5/}	Doz.	.800	.490	.360	.806	.488	.373
Turkeys ^{2/}	Lb.	6/	6/	6/	.349	.462	.393

^{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.

NUMBER OF INDIANA FARMS DOWN SLIGHTLY

The number of Indiana farms in 2004 which had sales of agricultural products of \$1,000 or more totaled 59,300, down slightly from the 2003 level. The number of operations with \$100,000 or more of sales, at 10,800, increased 3 percent, mid-size farms, at 17,800, decreased 1 percent, and small farms at 30,700, showed a decrease of 1 percent. Total land in farms, at 15.0 million acres, was down slightly from the previous year. The average farm size at 253 acres per farm remained unchanged from 2003.

The number of farms in the United States in 2004 is estimated at 2.11 million, 0.6 percent fewer than in 2003. Total land in farms, at 936.6 million acres, decreased 2.25 million acres, or 0.2 percent, from 2003. The average farm size was 443 acres in 2004, an increase of 2 acres from the previous year. The decline in the number of farms and land in farms reflects a continuing consolidation in farming operations and transfers of agricultural land to competing uses.

NUMBER OF FARMS AND LAND IN FARMS INDIANA AND UNITED STATES, 1995-2004 ^{1/}

Year	Farms		Land in Farms		Average Size of	
	Indiana	U.S.	Indiana	U.S.	Indiana	U.S.
	Thousands		Thousand Acres		Acres	
1995	66.0	2,196.4	15,600	962,515	236	438
1996	66.0	2,190.5	15,600	958,675	236	438
1997	66.0	2,190.5	15,600	956,010	236	436
1998	66.0	2,192.3	15,600	952,080	236	434
1999	64.8	2,187.3	15,400	948,460	237	434
2000	63.4	2,166.8	15,200	945,080	240	436
2001	62.1	2,148.6	15,100	942,070	243	438
2002	60.3	2,135.4	15,100	940,300	250	440
2003	59.5	2,126.9	15,040	938,650	253	441
2004	59.3	2,113.5	15,000	936,600	253	443

^{1/} 1995-1998 farm numbers are for June 1 reference date. Beginning in 1997 farm numbers are for the entire year.

INDIANA SHEEP NUMBERS UNCHANGED

Sheep and lambs on Indiana farms January 1, 2005 totaled 50,000 head, unchanged from last year's inventory. The breeding sheep totaled 44,000 head, down 2 percent from a year ago. The sheep inventory included 33,000 ewes one year old and older, down 3 percent. The 2004 lamb crop in Indiana was 45,000 head, unchanged from 2003.

All sheep and lamb inventory in the United States on January 1, 2005 totaled 6.14 million head, up slightly from 2004, but

3 percent below two years ago. Breeding sheep inventory declined to 4.53 million head on January 1, 2005, up 1 percent from 4.50 million head on January 1, 2004. Ewes one year old and older, at 3.57 million head, were 1 percent below last year. The 2004 lamb crop of 4.10 million head, a record low, was down 1 percent from 2003. The 2004 lambing rate was 113 lambs per 100 ewes one year old and older on January 1, 2004, up 3 percent from 2003.



SHEEP AND LAMBS BY CLASS, JANUARY 1, 2005

Class	Indiana			United States		
	2004	2005	2005 as a % of 2004	2004	2005	2005 as a % of 2004
	<u>1,000 Head</u>		<u>Percent</u>	<u>1,000 Head</u>		<u>Percent</u>
All Sheep and Lambs	50.0	50.0	100	6,105.0	6,135.0	100
Breeding Sheep and Lambs	45.0	44.0	98	4,499.0	4,533.0	101
Ewes	34.0	33.0	97	3,609.5	3,572.5	99
Rams	3.0	2.5	83	188.0	190.0	101
Replacement Lambs	8.0	8.5	106	701.5	770.5	110
Market Sheep and Lambs	5.0	6.0	120	1,606.0	1,602.0	100
Market Sheep	0.5	0.8	160	65.6	74.1	113
Market Lambs	4.5	5.2	116	1,540.4	1,527.9	99
	<u>2003</u>	<u>2004</u>	<u>04/03</u>	<u>2003</u>	<u>2004</u>	<u>04/03</u>
Lamb Crop (entire year)	45.0	45.0	100	4,140.0	4,096.0	99

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