



Farm Facts



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cooperating with
Tennessee
Department
of Agriculture

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2003 Gross Income From Meat Animals Up 25 Percent

Tennessee: The 2003 gross income from cattle, calves, hogs, and pigs for Tennessee totaled \$480 million, up 25 percent from 2002. By species, gross income from cattle and calves increased 26 percent, and hogs and pigs increased 14 percent.

Cattle and calves accounted for 93 percent of the total gross income, while hogs and pigs accounted for the remaining 7 percent. Cattle production declined, but prices received were up; production of hogs and pigs decreased, but prices were also higher.

Cattle and Calves: Cash receipts from marketings of cattle and calves increased from \$347 million in 2002 to \$438 million in 2003. All cattle and calf marketings totaled 614 million pounds in 2003, compared to 532 million pounds in 2002. The annual average price per 100 pounds live weight for cattle was \$64.20, a increase of \$5.90 from 2002. For calves, the annual average price was up \$8.20 to \$90.00 per 100 pounds.

Hogs and Pigs: Cash receipts from hogs and pigs totaled \$35.2 million, an increase of 14 percent from the 2002 total of \$30.8 million. Marketings increased to 93.4 million pounds in 2003, 2 percent above the 2002 total of 91.4 million. Annual average price per 100 pounds live weight increased to \$36.00 in 2003 from \$32.10 in 2002.

United States: The 2003 gross income from cattle and calves, hogs and pigs, and sheep and lambs for the U.S. totaled \$56.6 billion, up 17 percent from 2002. Cattle and calves increased 18 percent, while hogs and pigs increased 11 percent, and sheep and lambs increased 18 percent.

Total 2003 cash receipts from marketings of meat animals increased 17 percent to \$56.2 billion. Cattle and calves accounted for 80 percent of this total, hogs and pigs 19 percent, and sheep and lambs 1 percent. Production increased for hogs and pigs, but declined for both cattle and calves and sheep and lambs. Average prices were up for all three species.

Cattle and Calves: Cash receipts from marketings of cattle and calves increased from \$38.0 billion in 2002 to \$45.1 in 2003, a 19 percent increase. All cattle and calf marketings totaled 56.8 billion pounds in 2003, up 1 percent from 2002. The U.S. annual average price per 100 pounds live weight for cattle was \$79.70 an increase of \$13.20 from 2002. For calves, the annual average price increased \$5.60 to \$102.00.

Hogs and Pigs: Cash receipts from hogs and pigs totaled \$10.6 billion during 2003, up 11 percent from 2002. Marketings totaled 27.2 billion pounds in 2003, down less than one-half of one percent from 2002. The U.S. annual average price per 100 pounds live weight increased from \$33.40 in 2002 to \$37.20 in 2003.

Sheep and Lambs: Cash receipts from marketings of sheep and lambs in 2003 were \$505 million, up 18 percent from 2002. Marketings decreased 7 percent to 607 million pounds. The U.S. annual average price per 100 pounds live weight for sheep increased from \$28.20 in 2002 to \$34.90 in 2003, while for lambs the annual average price increased \$20.30 to \$94.40.

Cattle and Calves: Production and Income, Tennessee and U.S., 2002¹ and 2003

Item	Unit	Tennessee		United States	
		2002	2003	2002	2003
Thousands					
Production ²	Pounds	576,003	535,109	42,384,722	42,243,717
Marketings ³	Pounds	532,130	614,010	56,072,764	56,765,518
Value of Production	Dollars	361,231	380,219	27,083,342	32,167,511
Cash Receipts ⁴	Dollars	346,748	438,289	38,048,819	45,094,883
Value of Home Consumption	Dollars	4,931	5,510	334,880	370,533
Gross Income	Dollars	351,679	443,799	38,383,699	45,465,416

¹ Revised. ² Adjustments made for changes in inventory and for inshipments. ³ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁴ Receipts from marketings and sale of farm slaughter.

Hogs and Pigs: Production and Income, Tennessee and U.S., 2002¹ and 2003

Item	Unit	Tennessee		United States	
		2002	2003	2002	2003
Thousands					
Production ²	Pounds	87,193	86,962	26,274,153	26,333,873
Marketings ³	Pounds	91,355	93,410	27,309,263	27,216,546
Value of Production ⁵	Dollars	28,307	31,668	8,690,923	9,729,171
Cash Receipts ^{4 5}	Dollars	30,797	35,167	9,602,109	10,629,006
Value of Home Consumption	Dollars	559	596	25,525	27,444
Gross Income	Dollars	31,356	35,763	9,627,634	10,656,450

¹ Revised. ² Adjustments made for changes in inventory and for inshipments. ³ Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ⁴ Receipts from marketings and sale of farm slaughter. ⁵ Includes allowance for higher average price of state inshipments and outshipments of feeder pigs.

U.S. Prices Received: The preliminary All Farm Products Index of Prices Received by Farmers in May at 132, based on 1990-92=100, is 7 points (5.6 percent) above the April Index. This is the highest index level since records began in 1910. The Livestock Products Index, also at a record high, increased 9 points (7.1 percent) from April while the All Crops Index increased 4 points (3.3 percent). Producers received higher commodity prices for milk, hogs, cattle, and broilers. Lower prices were received for lettuce, eggs, corn, and tomatoes. The seasonal change in the mix of commodities farmers sell, based on the past 3-year average, also affects the overall index. Increased average marketings of cantaloups, grapes, sweet corn, and broilers offset decreased marketings of cattle, milk, apples, and asparagus. The preliminary All Farm Products Index is up 27 points (26 percent) from May 2003. The Food Commodities Index increased 9 points (7.1 percent) from last month to 135. The index stands 31 points (30 percent) above May 2003.

Prices Received by Farmers: Tennessee & U.S., May 2004 with Comparisons

Commodity	Unit	Tennessee			United States		
		May 2003 ¹	April 2004 ¹	May 2004 ²	May 2003 ¹	April 2004 ¹	May 2004 ²
Dollars Per Unit							
Winter Wheat	bu.	3.52		--	3.19	3.79	3.64
Corn	bu.	2.77	3.01	2.95	2.38	2.89	2.78
Cotton Upland	lb.	.437	.618	.615 ³	.459	.612	.612 ³
Soybeans	bu.	6.30	9.79	9.80	6.07	9.62	9.60
All beef cattle	cwt.	63.00	75.60	79.60	75.50	84.80	88.40
Steers & heifers	cwt.	79.00	94.00	100.00	79.60	88.90	92.60
Cows	cwt.	39.00	48.00	49.00	42.40	50.50	52.40
Calves	cwt.	88.00	111.00	115.00	100.00	117.00	122.00

¹ Entire month. ² Mid-month. ³ Based on purchases first half of month. ⁴ Price not published to avoid disclosure of individual firms.

Milk Production, Disposition, and Income, Tennessee, 1999-2003

Item	Unit	1999	2000	2001	2002	2003
Milk Cows and Production:						
Number of Milk Cows on Farms ¹	Thousands	97	95	92	88	79
Production of Milk and Milkfat:						
Milk Per Milk Cow	Pounds	14,608	14,789	14,511	14,943	15,253
Milkfat Per Milk Cow	Pounds	536	544	530	547	557
Percentage of Fat In All Milk Produced	Percent	3.67	3.68	3.65	3.66	3.65
Total Milk	Mil. Lbs.	1,417	1,405	1,335	1,315	1,205
Total Milkfat	Mil. Lbs.	52.0	51.7	48.7	48.1	44.0
Milk Used Where Produced:						
Milk Fed To Calves ²	Mil. Lbs.	6	4	4	4	4
Used For Milk, Cream, and Butter	Mil. Lbs.	1	1	1	1	1
Value of Milk, Cream, and Butter ³	Thous. Dol.	158	138	162	132	133
Marketings and Income of Milk and Cream:						
Average Returns: ⁴						
Per Cwt. Milk	Dollars	15.80	13.80	16.20	13.20	13.30
Per Lb. Milkfat	Dollars	4.31	3.75	4.44	3.61	3.64
Milk Utilized	Mil. Lbs.	1,410	1,400	1,330	1,310	1,200
Cash Receipts From Marketings	Thous. Dol.	222,780	193,200	215,460	172,920	159,600
Value of Milk Production:						
Gross Producer Income ⁵	Thous. Dol.	222,938	193,338	215,622	173,052	159,733
Value of Milk Produced ^{3 6}	Thous. Dol.	223,886	193,890	216,270	173,580	160,265

¹ Average number during year, excluding heifers not yet fresh. ² Excludes milk sucked by calves. ³ Value at average returns per 100 pounds of milk in combined marketings of milk and cream. ⁴ Cash receipts divided by milk or milkfat in combined marketings. ⁵ Cash receipts from marketings or milk and cream plus value of milk used for home consumption and farm churned butter. ⁶ Includes value of milk fed to calves.

Record Cotton Yield in 2003

Cotton production in Tennessee during 2003 was estimated at 890,000 bales, up 9 percent from 2002. Yield averaged 806 pounds per acre, also up 9 percent from 2002 and a new record. Producers planted 560,000 acres during 2003, of which 530,000 acres were harvested. Planted acreage was down 5,000 from 2002, while harvested acreage was unchanged. The combined value of lint and cottonseed, at \$294 million, was up 43 percent from 2002. Lint prices averaged 59.3 cents per pound, up 14.0 cents from 2002. Cottonseed averaged \$130.00 per ton, up \$34.50 from last year.

Cotton: Acreage, Yield, Production, and Ginnings, Tennessee, 1994-2003

Crop Year	Acreage		Yield Per Acre	Production		Ginnings ²
	Planted	Harvested		Lint ¹	Seed	
	1,000 Acres		Pounds Lint	1,000 bales	1,000 Tons	1,000 Bales
1994	590	585	726	885	348	878.9
1995	700	660	527	724	292	724.0
1996	540	530	611	675	262	677.4
1997	490	480	662	662	260	660.6
1998	450	445	589	546	205	543.4
1999	570	565	505	595	223	590.5
2000	570	565	603	710	289	708.5
2001	620	615	763	978	351	973.1
2002	565	530	741	818	291	813.6
2003	560	530	806	890	311	878.8

¹ Production in 480 pound net weight bales. ² Equivalent 480 pound net weight bales, not adjusted for cross-state movement.

April Egg Production: U.S. egg production totaled 7.34 billion during April 2004, up 2 percent from last year. Production included 6.28 billion table eggs, and 1.07 billion hatching eggs, of which 1.01 billion were broiler-type and 58.0 million were egg-type. The total number of layers during April 2004 averaged 342 million, up 1 percent from a year earlier. April egg production per 100 layers was 2,148 eggs, up 1 percent from April 2003.

Layers and Eggs: Layers on Hand and Eggs Produced by State and United States, During April 2003 and 2004 for Selected States

Selected States	Table Egg Layers in Flocks 30,000 and Above		All Layers ¹		Eggs per 100 for All Layers ¹	
	2003	2004	2003	2004	2003	2004
	Thousands				Number	
Alabama	2,216	1,985	9,739	9,327	1,869	1,833
Arkansas	4,671	4,183	15,790	15,127	1,824	1,917
Georgia	11,013	11,065	20,516	20,233	2,042	2,031
North Carolina	3,265	3,399	10,948	11,054	1,900	1,900
All Other States ²	250,686	255,812	281,189	286,173	2,166	2,188
United States	271,851	276,444	338,182	341,914	2,125	2,148

¹ Includes all layers and eggs produced in both table egg and hatching egg flocks regardless of size. ² Tennessee included in other states.

U.S. Livestock Slaughter . Cattle slaughter totaled 2.70 million head, down 9 percent from April 2003. The average live weight was down 9 pounds from the previous year, at 1,200 pounds. Calf slaughter totaled 70,700 head, down 11 percent from April 2003. The average live weight was 7 pounds below last year, at 329 pounds. Hog kill totaled 8.65 million head, 4 percent above April 2003. The average live weight was unchanged from the previous year, at 268 pounds. Sheep slaughter totaled 256,000 head, 14 percent below last year. The average live weight was 136 pounds, up 5 pounds from April a year ago.

Commercial Livestock Slaughter¹: United States, April 2003 and 2004

Species	Number Slaughtered		Total Live Weight		Average Live Weight	
	2003	2004	2003	2004	2003	2004
	1,000 Head		1,000 Pounds		Pounds	
Cattle	2,966	2,699	3,586,024	3,238,123	1,209	1,200
Calves	79	71	26,617	23,295	336	329
Hogs	8,342	8,652	2,234,847	2,315,187	268	268
Sheep & lambs	297	256	39,015	34,711	131	136

¹ Includes slaughter under Federal inspection and other commercial slaughter (excludes farm slaughter).

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