



# New Jersey

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## FARM FACTS

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**"Fact Finders for Agriculture"**

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### *New Jersey's Cattle and Calves Production and Income, 2011*

New Jersey 2011 production of cattle and calves totaled 7,000 pounds, down 13 percent from 2010. The 2011 gross income from cattle and calves totaled \$10.3 thousand up 31 percent from 2010. Cash receipts from marketings of cattle and calves increased 25 percent from \$7.0 thousand in 2010 to \$8.9 thousand 2011. All cattle and calf marketings totaled 8,200 pounds in 2011, down 27 percent from 2010.

### *Cattle & Calves, Inventory, Supply, & Disposition, 2011<sup>1</sup>*

State	Inventory Jan. 1, 2011	Calf Crop	Inship- ments	Marketings <sup>2</sup>		Farm Slaughter <sub>3</sub>	Deaths		Inventory Jan. 1, 2012
				Cattle	Calves	Cattle & Calves	Cattle	Calves	
	1,000 Head								
New Jersey	32.0	11.0	1.8	5.5	6.6	0.5	0.5	0.7	31.0
United States	92,682.4	35,313.2	20,817.3	45,322.3	8,529.0	175.9	1,787.1	2,230.1	90,768.5

Source: USDA - NASS: Meat Animals Production, Disposition, & Income 2010 Summary, April 2012

<sup>1</sup> Balance sheet estimates by state; the sum of inventory January 1, 2011, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 2012. <sup>2</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. <sup>3</sup> Excludes custom slaughter for farmers at commercial establishments.

### *New Jersey's Hogs and Pigs Production and Income, 2011*

New Jersey 2011 production of hogs and pigs totaled 1,669 pounds, up 19 pounds from 2010. The 2011 gross income from hogs and pigs totaled \$1.6 thousand up 23 percent from 2010. Cash receipts from marketings of hogs and pigs increased 25 percent from \$1.2 thousand in 2010 to \$1.4 thousand 2011. All hogs and pigs marketings totaled 2,200 pounds in 2011, down 8 percent from 2,300 pounds in 2010.

### *Hogs and Pigs, Inventory, Supply, & Disposition, 2011<sup>1</sup>*

State	Inventory Dec. 1, 2010	Pig Crop <sup>2</sup>	Inshipments	Marketing <sup>3</sup>	Farm Slaughter <sup>4</sup>	Deaths	Inventory Dec 1, 2011
		Dec-Nov					
	1,000 Head						
New Jersey	8.0	5.2	19.0	22.7	0.1	0.4	9.0
United States	64,925.0	115,486.0	39,812.3	145,208.0	96.8	8,557.7	66,360.8

Source: USDA - NASS: Meat Animals Production, Disposition, & Income 2010 Summary, April 2012

<sup>1</sup> Balance sheet estimates by state; the sum of inventory December 1, 2010, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2011. <sup>2</sup> May not add due to rounding. <sup>3</sup> Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. <sup>4</sup> Excludes custom slaughter for farmers at commercial establishments.

*Milk Cows, Production of Milk, Income, & Value of Production Revised 2010-2011*

**New Jersey** milk production decreased 13 percent in 2011 to 136 million pounds. The rate per cow, at 17,000 pounds, was 500 pounds under 2010. The annual average number of cows on farms remained unchanged at 8,000 head. Marketings of utilized milk totaled 134 million pounds, 3 percent below 2010. Marketings include whole milk sold to plants and dealers, as well as milk sold directly to consumers. Producer returns averaged \$20.50 per hundredweight, \$3.70 above 2010. Cash receipts from marketings of milk during 2011, totaled \$27.5 million, 18 percent above 2010. Value of New Jersey milk produced in 2011 totaled \$27.9 million compared to \$23.5 million in 2010, up 18 percent.

**United States** milk production increased 1.8 percent in 2011 to 196 billion pounds. The rate per cow, at 21,345 pounds, was 197 pounds above 2010. The annual average number of milk cows on farms was 9.19 million head, up 75,000 head from 2010. Cash receipts from marketings of milk during 2011 totaled \$39.5 billion, 26.0 percent higher than 2010. Producer returns averaged \$20.25 per hundredweight, 23.9 percent above 2010. Marketings totaled 195.3 billion pounds, 1.8 percent above 2010. Marketings include whole milk sold to plants and dealers and milk sold directly to consumers.

Item	Units	Maryland		New Jersey		New York		Pennsylvania		United States	
		2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
Milk Cows <sup>1</sup>	1,000	54.0	52.0	8.0	8.0	611.0	610.0	541.0	541.0	9,119.0	9,194.0
Milk per Cow <sup>2</sup>	Average	18,537	18,654	17,500	17,000	20,807	21,026	19,847	19,601	21,148	21,345
Milk Total Production <sup>2</sup>	Million Pounds	1,001.0	970.0	140.0	136.0	12,713.0	12,826.0	10,737.0	10,604.0	192,848.0	196,245.0
Milk Utilized <sup>3</sup>	Million	993.0	962.0	138.0	134.0	12,681.0	12,794.0	10,683.0	10,554.0	191,863.0	195,260.0
Average Returns <sup>4</sup>	Dollars Per Cwt.	18.40	22.30	16.80	20.50	17.40	21.40	18.30	22.10	16.35	20.25
Cash Receipts	1,000 Dollars	182,712	214,526	23,184	27,470	2,206,494	2,737,916	1,954,989	2,332,434	31,367,282	39,532,545
Value of Milk Produced <sup>5,6</sup>	1,000 Dollars	184,184	216,310	23,520	27,880	2,212,062	2,744,764	1,964,871	2,343,484	31,531,265	39,735,714

Source: USDA-NASS: Milk Production, Disposition, and Income 2010 Summary, April 2011

<sup>1</sup> Average number during year, excluding heifers not yet fresh.

<sup>2</sup> Excludes milk sucked by calves.

<sup>3</sup> Milk sold to plants & dealers as whole milk & equivalent amounts of milk for cream. Includes milk produced by dealers' own herds and milk sold directly to consumers. Also includes milk produced by institutional herds.

<sup>4</sup> Cash receipts divided by milk or milkfat in combined marketings.

<sup>5</sup> Value at average returns per 100 pounds of milk in combined marketings of milk and cream.

<sup>6</sup> Includes value of milk fed to calves.

*Preliminary January-March, 2011-2012*

**NJ Quarterly** - Milk production was 35 million pounds, unchanged from the January-March 2011 quarter. The average number of milk cows during the January-March 2012 quarter was 7,500 head, which was a decrease of 500 head from the January-March period last year.

**US Quarterly** - Milk production totaled 51.0 billion pounds, up 5.2 percent from the January-March 2011 quarter. The average number of milk cows was 9.25 million head, up 86,000 head from the same period last year.

State	January-March Milk Cows <sup>1</sup>		January-March Milk Production <sup>2</sup>		Change From 2011
	2011	2012	2011	2012	
	1,000 Head		Million Pounds		Percent
Delaware	5.0	5.0	24.3	25.0	2.9
Maryland	53.0	52.0	253.0	255.0	0.8
<b>New Jersey</b>	<b>8.0</b>	<b>7.5</b>	<b>35.0</b>	<b>35.0</b>	<b>—</b>
New York	61.0	610.0	3,175.0	3,291.0	3.7
Pennsylvania	543.0	540.0	2,640.0	2,668.0	1.1
United States	9,168.0	9,254.0	48,459.0	50,995.0	5.2

<sup>1</sup> Includes dry cows, excludes heifers not yet fresh.

Source: USDA - NASS: Milk Production, April 2012

<sup>2</sup> Excludes milk sucked by calves.

*Seeds, Prices Paid: United States 2010-2011*

Item	Unit	Mar 2010	Mar 2011	Mar 2012
Dollars - per unit				
<b>Alfalfa, Proprietary</b>	Cwt	379	411	425
<b>Corn, Hybrid, All<sup>1</sup></b>	80,000 Kernels	229	237	252
Biotech <sup>1</sup>	80,000 Kernels	247	249	263
Non-Biotech	80,000 Kernels	152	163	167
<b>Soybeans, All<sup>1</sup></b>	Bu	51.90	49.70	52.10
Biotech <sup>1</sup>	Bu	53.50	51.00	53.20
Non-Biotech	Bu	33.90	33.50	35.30
<b>Wheat, Winter</b>	Bu	13.70	15.40	15.90

Source: USDA - NASS: Agricultural Prices, April 2012

<sup>1</sup> Biotech varieties are made to be resistant to herbicides, insects, or both. A technology fee is included within the price.*Feed, Prices Paid By Farmers: United States*

Type of Feed	Unit	UNITED STATES		
		March 2010	March 2011	March 2012
		Dollars - per Unit		
<b>Hog Feed</b>				
14-18% Protein <sup>1,2</sup>	Ton	303	385	404
38-42% Protein Conc	Ton	446	563	575
<b>Dairy Feed</b>				
14% Protein <sup>1</sup>	Ton	264	333	349
16% Protein <sup>1</sup>	Ton	274	369	383
18% Protein <sup>1</sup>	Ton	284	365	379
20% Protein <sup>1</sup>	Ton	274	356	361
32-38% Protein Conc	Ton	419	522	538
<b>Beef Cattle Conc</b>				
32-36% Protein Conc	Ton	413	498	521
<b>Poultry Feeds<sup>1</sup></b>				
Broiler Grower	Ton	456	502	560
Chick Starter	Ton	485	541	554
Laying Feed	Ton	374	450	475
Turkey Grower	Ton	434	495	510
<b>High Protein Feeds</b>				
Cottonseed Meal, 41 %	Cwt	25.40	26.60	27.40
Soybean Meal, 44%	Cwt	23.80	26.80	27.60
Soybean Meal, Over 44%	Cwt	21.20	24.80	25.50

Source: USDA - NASS: Agricultural Prices, April 2012

<sup>1</sup> Complete ration feed, fed without mixing or supplementation.<sup>2</sup> Excluding pig starter.

## April Farm Prices Received Index Down 7 Points

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 177 percent, based on 1990-1992=100, decreased 7 points (3.8 percent) from March. The Crop Index is down 5 points (2.4 percent) and the Livestock Index decreased 7 points (4.4 percent). Producers received lower prices for broilers, corn, cattle, and eggs and higher prices for soybeans, onions, hay, and oranges. In addition to prices, the overall index is also affected by the seasonal change based on a 3-year average mix of commodities producers sell. Increased monthly movement of cattle, strawberries, milk, and broilers offset the decreased marketing of soybeans, corn, wheat, and cotton.

The preliminary All Farm Products Index is up 1 point (0.6 percent) from April 2011. The Food Commodities Index, at 166, decreased 5 points (2.9 percent) from last month but is unchanged from April 2011.

## April Prices Paid Index Up 1 Point

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 21 percent of the 1990 1992 average. The index is unchanged from March but 10 points above (4.9 percent) April 2011. Higher prices in April for complete feeds, concentrates, hay & forages, and supplements offset lower prices for feeder cattle, feeder pigs, feed grains, and LP gas.

## Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Apr 2011	Mar 2012	Apr 2012
dollars			
<b>Field Crops</b>			
Corn, per Bushel	6.36	6.35	6.14
Hay, All, Baled, per Ton <sup>1</sup>	143.00	181.00	190.00
Alfalfa <sup>1</sup>	161.00	201.00	207.00
Other <sup>1</sup>	105.00	139.00	140.00
Soybeans, per Bushel	13.10	13.00	13.80
Winter Wheat, per Bushel	7.37	6.68	6.31
<b>Fruit, Fresh</b>			
Apples, per Lb <sup>2</sup>	.266	.364	.329
Peaches, per Ton <sup>2</sup>	(S)	(S)	(S)
<b>Vegetables, Fresh<sup>3</sup></b>			
Corn, Sweet, per Cwt	21.50	33.70	23.30
Lettuce, per Cwt	17.80	11.80	13.60
Tomatoes, per Cwt	67.60	36.60	25.20
<b>Livestock and Livestock Products</b>			
Beef Cattle, all, per Cwt	119.00	128.00	125.00
Steers and Heifers, per Cwt	122.00	132.00	129.00
Cows, per Cwt <sup>4</sup>	78.90	84.20	84.90
Calves, per Cwt	147.00	184.00	179.00
Broilers, live, per Lb <sup>5</sup>	.490	.570	.510
Eggs, all, per Dozen <sup>1</sup>	1.050	.995	.863
Milk, all, per Cwt <sup>6</sup>	19.60	17.20	16.90
Fat Test, All Milk per %	3.71	3.70	3.67

Source: USDA-NASS: Agricultural Prices, April 2012

<sup>1/</sup> Mid-Month Price

<sup>2/</sup> Equivalent packinghouse-door returns for CA, MI, NY (apples only), and WA (apples, peaches, and pears). Prices as sold for other states.

<sup>3/</sup> Beginning January 2006, point of first sale. FOB shipping point for prior years.

<sup>4/</sup> Beef cows and cull dairy cows sold for slaughter.

<sup>5/</sup> Equivalent live weight price.

<sup>6/</sup> Before deductions for hauling. Includes quantity and other premiums. Excludes hauling subsidies.

(S) Insufficient number of reports to establish a price.



To obtain other agricultural statistics, visit the New Jersey Field Office  
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