



# New Jersey

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# FARM FACTS

USDA, National Agricultural Statistics Service, New Jersey Field Office, P.O. Box 330 Trenton, NJ 08625

Phone: 1(800)328-0179 Fax: 1(800)625-7581 [www.nass.usda.gov/nj/](http://www.nass.usda.gov/nj/)

## Milk Production

New Jersey milk production decreased 5 percent in 2009 to 161 million pounds. The rate per cow, at 17,889 pounds, was 989 pounds above 2008. The annual average number of cows on farms decreased 1,000 head, to 9,000 head.

Marketings of utilized milk totaled 159 million pounds, 5 percent below 2008. Marketings include whole milk sold to plants and dealers, as well as milk sold directly to consumers. Producer returns averaged \$12.80 per hundredweight, \$5.70 below 2008.

Cash receipts from marketings of milk during 2009, totaled \$20.4 million, 34.1 percent below 2008. Value of New Jersey milk produced in 2009 totaled \$20.6 million compared to \$31.3 million in 2008, down 34.1 percent.

**United States** milk production decreased 0.3 percent in 2009 to 189.3 billion pounds. The rate per cow, at 20,576 pounds, was 181 pounds above 2008. The annual average number of milk cows on farms, at 9.20 million head, was 114,000 head lower than 2008.

Marketings of utilized milk totaled 188.3 billion pounds, 0.3 percent below 2008.

Marketings include whole milk sold to plants and dealers, as well as milk sold directly to consumers. Producer returns averaged \$12.93 per hundredweight, 29.9 percent below 2008.

Cash receipts from marketings of milk totaled 24.3 billion pounds, 30.1 percent lower than 2008. Value of milk produced totaled \$24.5 billion compared to \$35.1 billion in 2008.



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## Milk Cows, Production of Milk, Income, & Value of Production: By Selected States & United States - Revised 2008 & 2009

	Units	Maryland		New Jersey		New York		Pennsylvania		United States	
		2008	2009	2008	2009	2008	2009	2008	2009	2008	2009
Milk Cows <sup>1</sup>	1,000 Head	56	55	10	9	626	619	549	545	9,315	9,201
Milk per Cow <sup>2</sup>	Average Pounds	18,375	18,255	16,900	17,889	19,859	20,071	19,262	19,360	20,395	20,576
Milk Total Production <sup>2</sup>	Million Pounds	1,029	1,004	169	161	12,432	12,424	10,575	10,551	189,982	189,320
Milk Utilized <sup>3</sup>	Million Pounds	1,022	997	167	159	12,400	12,392	10,511	10,485	188,917	188,307
Average Returns <sup>4</sup>	Dollars Per Cwt.	19.00	14.50	18.50	12.80	19.20	13.60	20.00	14.40	18.45	12.93
Cash Receipts	1,000 Dollars	194,180	144,565	30,895	20,352	2,380,800	1,685,312	2,102,200	1,509,840	34,849,113	24,342,440
Value of Milk Produced <sup>5,6</sup>	1,000 Dollars	195,510	145,580	31,265	20,608	2,386,944	1,689,664	2,115,000	1,519,344	35,050,757	24,477,390

Source: USDA-NASS: Milk Production, Disposition, and Income 2009 Summary

<sup>1</sup> Averaged 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.

## Milk Cows and Production: By Selected States & United States

Preliminary January-March, 2009-2010

**NJ Quarterly** - Milk production was 37 million pounds, down 14 percent from the January-March 2009 quarter. The average number of milk cows during the January-March 2010 quarter was 8,500 head, which was a decrease of 1,000 head from the January-March period last year.

**US Quarterly** - Milk production totaled 47.3 billion pounds, down 0.1 percent from the January-March 2009 quarter. The average number of milk cows was 9.09 million head, down 206,000 head from the same period last year.

State	January-March Milk Cows <sup>1</sup>		January-March Milk Production <sup>2</sup>		Change From 2009
	2009	2010	2009	2010	
	1,000 Head		Million Pounds		Percent
Delaware	6.5	5.5	28	23	-17.9
Maryland	56.0	53.0	260	248	-4.6
<b>New Jersey</b>	<b>9.5</b>	<b>8.5</b>	<b>43</b>	<b>37</b>	<b>-14.0</b>
New York	623.0	610.0	3,060	3,050	-0.3
Pennsylvania	550.0	541.0	2,637	2,638	0.0
United States	9,295.0	9,089.0	47,374	47,331	-0.1

Source: USDA - NASS: Milk Production, April 2010

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

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

## Cattle & Calves, Inventory, Supply, & Disposition, 2009<sup>1</sup>

State	Inventory Jan. 1, 2009	Calf Crop	Inshipments	Marketings <sup>2</sup>		Farm Slaughter <sup>3</sup>	Deaths		Inventory Jan. 1, 2010
				Cattle	Calves	Cattle & Calves	Cattle	Calves	
1,000 Head									
<b>New Jersey</b>	<b>38.0</b>	<b>13.5</b>	<b>0.5</b>	<b>6.2</b>	<b>7.9</b>	<b>0.5</b>	<b>0.6</b>	<b>0.8</b>	<b>36.0</b>
United States	94,521.0	35,819.0	19,790.0	43,701.0	8,478.5	185.4	1,741.2	2,322.7	93,701.2

Source: USDA - NASS: Meat Animals Production, Disposition, & Income 2009 Summary, April 2010

<sup>1</sup> Balance sheet estimates by state; the sum of inventory January 1, 2009, calf crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory January 1, 2010.

<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.



## Hogs and Pigs, Inventory, Supply, & Disposition, 2009<sup>1</sup>

State	Inventory Dec. 1, 2008	Pig Crop <sup>2</sup>	Inshipments	Marketing <sup>3</sup>	Farm Slaughter <sup>4</sup>	Deaths	Inventory Dec 1,
		Dec-Nov					
1,000 Head							
<b>New Jersey</b>	<b>8.0</b>	<b>8.8</b>	<b>19.0</b>	<b>27.3</b>	<b>0.1</b>	<b>0.4</b>	<b>8.0</b>
United States	67,148.3	115,115.0	41,034.5	149,065.4	115.7	8,789.5	65,327.2

Source: USDA - NASS: Meat Animals Production, Disposition, & Income 2009 Summary, April 2010

<sup>1</sup> Balance sheet estimates by state; the sum of inventory December 1, 2008, pig crop, and inshipments is equal to the sum of marketings, farm slaughter, deaths, and inventory December 1, 2009.

<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.



*Seeds, Prices Paid: United States  
2008-2010*

Item	Unit	April 2008	April 2009	Mar 2010
Dollars				
<b>Alfalfa, Proprietary</b>	Cwt	342	379	379
<b>Corn, Hybrid, All<sup>1</sup></b>	80,000 Kernels	165	217	182
Biotech <sup>1</sup>	80,000 Kernels	184	235	247
Non-Biotech	80,000 Kernels	115	139	160
<b>Soybeans, All<sup>1</sup></b>	Bu	38.80	48.30	51.90
Biotech <sup>1</sup>	Bu	40.00	49.60	53.50
Non-Biotech	Bu	26.30	33.70	33.90
<b>Wheat, Winter</b>	Bu	14.80	16.00	13.70

Source: USDA - NASS: Agricultural Prices, April 2010

<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		
		April 2008	April 2009	March 2010
Dollars - per Unit				
<b>Hog Feed</b>				
14-18% Protein <sup>1,2</sup>	Ton	345	328	303
38-42% Protein Conc	Ton	490	493	446
<b>Dairy Feed</b>				
14% Protein <sup>1</sup>	Ton	301	285	264
16% Protein <sup>1</sup>	Ton	313	293	274
18% Protein <sup>1</sup>	Ton	324	297	284
20% Protein <sup>1</sup>	Ton	320	295	274
32-38% Protein Conc	Ton	469	458	419
<b>Beef Cattle Conc</b>				
32-36% Protein Conc	Ton	433	488	413
<b>Poultry Feeds<sup>1</sup></b>				
Broiler Grower	Ton	387	464	456
Chick Starter	Ton	416	501	485
Laying Feed	Ton	371	391	374
Turkey Grower	Ton	434	466	434
<b>High Protein Feeds</b>				
Cottonseed Meal 41 %	Cwt	23.00	25.60	25.40
Soybean Meal 44%	Cwt	23.40	23.20	23.80
Soybean Meal, Over 44%	Cwt	22.40	22.00	22.20

Source: USDA - NASS: Agricultural Prices, April 2010

<sup>1</sup> Complete ration feed, fed without mixing or supplementation.

<sup>2</sup> Excluding pig starter.

*Fuels, Prices Paid: March 2010*

Farm Region	Gasoline <sup>2</sup>		Diesel <sup>3</sup>	L.P. Gas <sup>3</sup>
	Service Station	Bulk Delivery	Bulk Delivery	Bulk Delivery
Dollars - per Gallon				
Northeast <sup>1</sup>	2.831	2.849	2.690	2.783
<b>United States</b>				
2010 April	2.787	2.818	2.540	2.014
2009 April	1.941	1.972	1.688	1.737
2008 April	3.277	3.331	3.619	2.281

Source: USDA - NASS: Agricultural Prices, April 2010

<sup>1</sup> Connecticut, Delaware, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont

<sup>2</sup> Includes Federal, State and local per gallon taxes

<sup>3</sup> Excludes Federal and State excise tax.



### April Farm Prices Received Index down 1.4 Percent

The preliminary All Farm Products Index of Prices Received by Farmers in April, at 138 percent, based on 1990-1992=100, decreased 2 points (1.4 percent) from March. The Crop Index is down 3 points (2.0 percent), and the Livestock Index decreased 1 point (0.8 percent). Producers received lower prices for eggs, strawberries, broccoli, and lettuce and higher prices for cattle, onions, hogs, and soybeans. 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 marketings of cattle, sweet corn, strawberries, and milk offset decreased marketings of soybeans, corn, wheat, and cotton.

The preliminary All Farm Products Index is up 9 points (7.0 percent) from April 2009. The Food Commodities Index, at 138, decreased 3 points (2.1 percent) from last month but increased 12 points (9.5 percent) from April 2009.

### April Prices Paid Index up 0.5 Percent

The April Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 183 percent of the 1990-1992 average. The index is up 1 point (0.5 percent) from March and 3 points (1.7 percent) above April 2009. Higher prices in April for feeder cattle, diesel, feeder pigs, and potash & phosphate more than offset lower prices for complete feeds, concentrates, feed grains, and herbicides.

### Average Prices Received by Farmers: United States

Item	Entire Month		Preliminary
	Apr 2009	Mar 2010	Apr 2010
\$dollars			
<b>Field Crops</b>			
Corn, per Bushel	3.85	3.55	3.51
Hay, All, Baled, per Ton <sup>1</sup>	126.00	108.00	109.00
Alfalfa <sup>1</sup>	131.00	111.00	113.00
Other <sup>1</sup>	114.00	98.60	99.30
Soybeans, per Bushel	9.79	9.39	9.48
Winter Wheat, per Bushel	5.26	4.45	4.33
<b>Fruit, Fresh</b>			
Apples, per Lb <sup>2</sup>	0.204	0.295	0.300
Peaches, per Ton <sup>2</sup>	(7)	(7)	(7)
<b>Vegetables, Fresh</b>			
Corn, Sweet, per Cwt	32.50	69.30	46.40
Lettuce, per Cwt	27.70	21.20	18.90
Tomatoes, per Cwt	45.40	114.00	99.70
<b>Livestock and Livestock Products</b>			
Beef Cattle, per Cwt	83.80	90.50	95.40
Steers and Heifers, per Cwt	88.30	95.60	101.00
Cows, per Cwt <sup>3</sup>	48.00	53.50	56.90
Calves, per Cwt	109.00	115.00	121.00
Broilers, live, per Lb <sup>4</sup>	0.450	0.490	0.480
Eggs, all, per Dozen <sup>1</sup>	0.920	1.160	0.767
Milk, all, per Cwt <sup>5,6</sup>	11.90	14.80	14.60

Source: USDA - NASS: Agricultural Prices, April 2010

- <sup>1</sup> Mid-month price.
- <sup>2</sup> Equivalent packinghouse-door returns for CA, MI, NY (apples only), and WA (apples and peaches). Prices as sold for other states.
- <sup>3</sup> Beef cows and cull dairy cows sold for slaughter.
- <sup>4</sup> Equivalent live weight price.
- <sup>5</sup> Before deductions for hauling. Includes quality, quantity, and other premiums. Excludes hauling subsidies.
- <sup>6</sup> April 2010 Fat test percent: all milk 3.65, fluid milk 3.64, and mfg grade 3.97.
- <sup>7</sup> Insufficient sales to establish a price.



To obtain other agricultural statistics, visit the New Jersey Field Office  
at [www.nass.usda.gov/nj/](http://www.nass.usda.gov/nj/) or call us at 1-800-328-0179



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USDA, NASS  
New Jersey Field Office  
Rm. 205 Health and Agriculture Bldg.  
P.O. Box 330  
Trenton, NJ 08625