



# 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/)

### January Cattle & Calves Inventory

**New Jersey** - All cattle and calves in New Jersey, as of January 1, 2012, totaled 31,000 head, down 1,000 head from January 1, 2011. All cows and heifers that have calved totaled 15,500, a decrease of 1,000 head under last year. Beef cows at 8,000, were 1,000 head lower than last year. Milk cows, at 7,500 head, remained the same. Beef cow replacement were estimated at 2,000 head, the same as January 1, 2011. Milk cow replacement at 4,000 head, unchanged from last year. Other heifers were estimated at 1,500 head, unchanged from last year. Steers over 500 pounds, and Bulls over 500 pounds, remained the same at 2,000 head and 1,000 head, respectively. Calves under 500 pounds totaled 5,000 head, remained the same as last year.

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### Cattle & Calves: New Jersey & United States 2011-2012

All Cattle & Calves	New Jersey		United States	
	Jan. 1, 2011	Jan. 1, 2012	Jan. 1, 2011	Jan. 1, 2012
1,000 head				
<b>All cattle and calves</b>	32.0	31.0	92,682.4	90,768.5
<b>Cows and heifers that have calved:</b>				
Beef cows	9.0	8.0	30,849.6	29,882.9
Milk cows	7.5	7.5	9,149.6	9,229.5
<b>Heifers:</b>				
Beef cow replacement	2.0	2.0	5,138.6	5,211.6
Milk cow replacement	4.0	4.0	4,568.2	4,527.0
Other	1.5	1.5	9,869.0	9,649.2
<b>Steers, bulls, and calves:</b>				
Steers, 500 pounds and over	2.0	2.0	16,397.0	16,071.5
Bulls, 500 pounds and over	1.0	1.0	2,155.1	2,052.0
Calves under 500 pounds	5.0	5.0	14,555.3	14,144.8

Source: USDA - NASS: Cattle, January 2012

### Quarterly Milk Production

**New Jersey:** The October-December 2011 Quarterly Milk Production for New Jersey was 32 million pounds, down 1 million pounds from the October-December period last year.

The average number of milk cows during the October-December 2011 quarter was 7,500 head, unchanged from the same period in 2010.

**United States:** Milk Production in the U.S. during the October-December 2011 quarter totaled 48.7 billion pounds, up 2.3 percent from the October-December quarter last year.

The average number of milk cows in the U.S. during the quarter was 9.22 million head, 86,000 head more than the same period last year.

State	Oct.- Dec. Milk Cows <sup>1</sup>		Oct.- Dec. Milk Production <sup>2</sup>		Change From 2010
	2010	2011	2010	2011	
1,000 head			million pounds		percent
New Jersey	7.5	7.5	33	32	-3.0
United States	9,132	9,216	47,559	48,654	2.3

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

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

Source: USDA - NASS: Milk Production, January 2012

*Farm Numbers and Land in Farms*

**New Jersey** - The number of farms in 2011 is estimated at 10,300, unchanged from 2010. Land in farms in the Garden State is estimated at 730,000 acres, the same as in 2010. The average farm size is unchanged at 71 acres.

**United States** - The number of farms in 2011 is estimated at 2.18 million, down slightly from 2010. Total land in farms, at 917 million acres, decreased 1.85 million acres from 2010. The average farm size is 420 acres, up 1 acre from the previous year.

*Number of Farms, Land in Farms & Average Farm Size: Selected States & United States, 2006-2011*

State	2006	2007	2008	2009	2010	2011
<b>Delaware</b>						
Number of Farms (Number)	2,300	2,550	2,500	2,480	2,500	2,500
Land in Farms (1,000 Acres)	510	510	500	490	490	490
Average Farm Size (Acres)	222	200	200	198	196	196
<b>Maryland</b>						
Number of Farms (Number)	12,000	12,800	12,850	12,800	12,800	12,800
Land in Farms (1,000 Acres)	2,060	2,060	2,050	2,050	2,050	2,050
Average Farm Size (Acres)	172	160	160	160	160	160
<b>New Jersey</b>						
Number of Farms (Number)	9,800	10,300	10,300	10,300	10,300	10,300
Land in Farms (1,000 Acres)	740	73	730	730	730	730
Average Farm Size (Acres)	76	71	71	71	71	71
<b>New York</b>						
Number of Farms (Number)	35,000	36,400	36,600	36,600	36,300	36,000
Land in Farms (1,000 Acres)	7,270	7,200	7,100	7,100	7,000	7,000
Average Farm Size (Acres)	208	198	194	194	193	194
<b>Pennsylvania</b>						
Number of Farms (Number)	58,200	63,200	63,200	63,200	62,700	62,200
Land in Farms (1,000 Acres)	7,800	7,800	7,750	7,750	7,700	7,650
Average Farm Size (Acres)	134	123	123	123	123	123
<b>United States</b>						
Number of Farms (Number)	2,088,790	2,204,950	2,200,100	2,200,210	2,192,200	2,181,000
Land in Farms (1,000 Acres)	925,790	921,460	919,910	919,890	918,840	916,990
Average Farm Size (Acres)	443	418	418	418	419	420

Source: USDA - NASS: Farms, Land in Farms, & Livestock Operations, February 2012

*New Jersey Fresh Market Vegetable Crops,*

Crop	Acres Harvested		Utilized Production		Value of Util. Production	
	US Rank	Acres	US Rank	Production	US Rank	Value
				1,000 cwt		\$1,000
Cabbage	11	1,400	11	525	11	9,240
Cucumbers	5	3,100	5	496	7	15,574
Bell Peppers	3	3,400	4	1,037	5	30,384
Snap Beans	9	2,700	10	92	9	5,060
Spinach	3	1,200	3	186	3	8,370
Squash <sup>1</sup>	7	2,700	8	405	7	15,471
Sweet Corn	11	7,000	11	595	12	15,827
Tomatoes	7	2,900	7	609	8	31,485

<sup>1</sup> Summer and winter squash figures are combined.

*New Jersey Vegetables Annual Summary, 2010 & 2011<sup>1</sup>*

Crop	Acres Harvested		Yield Per Acre		Production		Season Avg. Price		Value of Production	
	2010	2011	2010	2011	2010	2011	2010	2011	2010	2011
<i>Vegetables for Fresh Market</i>	<i>acres</i>		<i>cwt</i>		<i>1,000 cwt</i>		<i>\$ per cwt</i>		<i>\$1,000</i>	
Asparagus <sup>2</sup>	900	1,100	42	35	38	39	131.70	132.00	5,005	5,148
Cabbage	1,700	1,400	280	375	476	525	14.50	17.60	6,902	9,240
Collards <sup>2</sup>	700	700	140	145	98	102	30.00	34.20	2,940	3,488
Cucumbers	3,200	3,100	210	160	672	496	23.40	31.40	15,725	15,574
Eggplant <sup>2</sup>	900	900	245	255	221	230	28.60	37.70	6,321	8,671
Escarole & Endive <sup>2</sup>	500	500	175	200	88	100	29.30	36.30	2,578	3,630
Other Herbs <sup>2,3</sup>	1,900	2,000	80	115	152	230	51.00	65.40	7,752	15,042
Kale <sup>2</sup>	400	400	100	135	40	54	33.90	34.80	1,356	1,879
Lettuce, All <sup>2, 4</sup>	1,900	1,500	210	185	399	278	37.40	42.30	14,923	11,759
Parsley <sup>2</sup>	800	700	180	145	144	102	37.10	63.90	5,342	6,518
Peppers, Bell	3,300	3,400	325	305	1,073	1,037	31.50	29.30	33,800	30,384
Pumpkins <sup>2</sup>	2,300	1,700	135	95	311	162	20.50	54.40	6,376	8,813
Snap Beans	2,600	2,700	30	34	78	92	35.40	55.00	2,761	5,060
Spinach	1,400	1,200	85	155	119	186	45.90	45.00	5,462	8,370
Squash, Summer <sup>2</sup>	2,100	1,800	120	170	252	306	29.70	41.50	7,484	12,699
Squash, Winter <sup>2</sup>	1,000	900	120	110	120	99	23.50	28.00	2,820	2,772
Sweet Corn	7,400	7,000	75	85	555	595	27.50	26.60	15,263	15,827
Tomatoes	2,900	2,900	215	210	624	609	51.90	51.70	32,386	31,485
<b>Total</b>	<b>35,900</b>	<b>33,900</b>	<b>152</b>	<b>155</b>	<b>5,460</b>	<b>5,242</b>	<b>32.10</b>	<b>37.50</b>	<b>175,196</b>	<b>196,359</b>
<i>Vegetables for Processing<sup>5</sup></i>	<i>acres</i>		<i>tons</i>				<i>\$ per ton</i>		<i>\$1,000</i>	
<b>Total<sup>6,7</sup></b>	<b>6,100</b>	<b>5,200</b>	<b>9.23</b>	<b>9.48</b>	<b>56,320</b>	<b>49,320</b>	<b>141.70</b>	<b>171.20</b>	<b>7,983</b>	<b>8,445</b>
<b>Total Principal Vegetables</b>	<b>42,000</b>	<b>39,100</b>	<b>7.84</b>	<b>7.96</b>	<b>329,320</b>	<b>311,420</b>	<b>556.20</b>	<b>657.60</b>	<b>183,179</b>	<b>204,804</b>

<sup>1</sup> Preliminary.

Source: USDA - NASS: New Jersey Annual Vegetable Report, January 2012

<sup>2</sup> Not in the Federal Estimating Program, state estimate only.<sup>3</sup> Includes arugula, basil, chives, coriander, cress, fennel, sage, thyme, etc.<sup>4</sup> Includes head lettuce, Romaine, and all other lettuce.<sup>5</sup> Not published separately to avoid disclosing individual operations.<sup>6</sup> Include green peas, snap beans, spinach, sweet corn, and tomatoes.<sup>7</sup> Processing tomatoes is not in the Federal Estimating Program.

**Vegetables for Fresh Market:** There are 18 fresh market vegetables in the USDA-NASS, New Jersey Field Office estimating program. Area harvested for these fresh market vegetables in 2011 totaled 33,900 acres. This compares to 35,900 acres harvested in 2010. Production amounted to 5.24 million hundredweight, a decrease of 4 percent from the 5.46 million hundredweight produced in 2010. Overall yield in 2011 averaged 155 hundredweight per acre, up 3 hundredweight from the previous year. Season average price was \$37.50 per hundredweight compared with \$32.10 in 2010, an increase of \$5.40 per hundredweight.

Among the fresh market vegetables, asparagus, herbs, bell peppers, and snap beans had increased harvested acres in 2011 versus the previous year. Cabbage, cucumbers, lettuce, parsley, pumpkins, spinach, summer & winter squash, and sweet corn had lower harvested acres in 2011 than in 2010. Collards, eggplant, escarole & endive, kale, and tomato acres remained the same. The total value of fresh market vegetables showed an increase of 12.1 percent from \$175.2 million in 2010 to \$196.4 million in 2011.

## Average Prices Received by Farmers: United States

*January Farm Prices Received Index  
Increased 7 Points*

The preliminary All Farm Products Index of Prices Received by Farmers in January, at 186 percent, based on 1990-1992=100, increased 7 points (3.9 percent) from December. The Crop Index is up 10 points (5.1 percent) but the Livestock Index decreased 1 point (0.6 percent). Producers received higher prices for cattle, broilers, soybeans, and corn and lower prices for eggs, milk, wheat, and lettuce. 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 corn, soybeans, cattle, and rice offset decreased marketings of milk, broilers, cotton, and cottonseed.

The preliminary All Farm Products Index is up 20 points (12 percent) from January 2011. The Food Commodities Index, at 171, increased 2 points (1.2 percent) from last month and 12 points (7.5 percent) from January 2011.

*January Prices Paid Index Up 2 Points*

The January Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) is 207 percent of the 1990-1992 average. The index is up 2 points (1.0 percent) from December and 12 points (6.2 percent) above January 2011. Higher prices in January for feeder cattle, interest expenses, taxes, and land rent offset lower prices for complete feeds, LP gas, concentrates, and diesel.

Item	Entire Month		Preliminary
	Jan 2011	Dec 2011	Jan 2012
dollars			
<b>Field Crops</b>			
<b>Corn, per Bushel</b>	4.94	5.86	5.90
<b>Hay, All, Baled, per Ton<sup>1</sup></b>	112.00	177.00	172.00
<b>Alfalfa<sup>1</sup></b>	121.00	199.00	192.00
<b>Other<sup>1</sup></b>	97.30	126.00	127.00
<b>Soybeans, per Bushel</b>	11.60	11.50	11.70
<b>Winter Wheat, per Bushel</b>	6.35	6.41	6.25
<b>Fruit, Fresh</b>			
<b>Apples, per Lb<sup>2</sup></b>	0.300	0.367	0.354
<b>Peaches, per Ton<sup>2</sup></b>	(s)	(s)	(s)
<b>Vegetables, Fresh<sup>3</sup></b>			
<b>Corn, Sweet, per Cwt</b>	62.20	14.90	31.50
<b>Lettuce, per Cwt</b>	27.20	17.40	12.90
<b>Tomatoes, per Cwt</b>	51.90	26.50	31.70
<b>Livestock and Livestock Products</b>			
<b>Beef Cattle, all, per Cwt</b>	107.00	120.00	124.00
<b>Steers and Heifers, per Cwt</b>	110.00	126.00	129.00
<b>Cows, per Cwt<sup>4</sup></b>	65.00	70.50	73.80
<b>Calves, per Cwt</b>	136.00	157.00	166.00
<b>Broilers, live, per Lb<sup>5</sup></b>	0.450	0.470	0.490
<b>Eggs, all, per Dozen<sup>1</sup></b>	0.850	1.220	0.850
<b>Milk, all, per Cwt<sup>6</sup></b>	16.70	19.80	19.20
<b>Fat Test, All Milk per %</b>	3.83	3.83	3.80

Source: USDA - NASS: Agricultural Prices, January 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 quality, quantity, and other premiums. Excludes hauling subsidies.<sup>s</sup> Insufficient sales to establish a price.

To obtain other agricultural statistics, visit the New Jersey Field Office  
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USDA, NASS  
New Jersey Field Office  
Rm 205 Health and Ag Bldg  
P.O. Box 330  
Trenton, NJ 08625