



Strategic Agricultural Visioning and Economic Development Greene County



Created by Illinois Value-Added Rural Development
Center (IVARDC) / Illinois Cooperative Development Center

Census of Agriculture	Year			Pct. Chg. 1992-2002
	1992	1997	2002	
Farm Characteristics				
Number of Farms	783	720	678	(13.4)
Land in Farms (acres)	303,715	327,590	314,772	3.6
Average Size of Farm (acres)	388	455	464	19.6
Percent of Land:				
Harvested Cropland	69.7	73.0	73.4	5.3
Pasture	13.8	13.4	10.2	(26.0)
Woodland	9.7	12.2	10.5	8.2
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.7	1.3	5.8	(13.3)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$392,589	\$689,723	\$864,713	120.3
Inflation Adjusted (1992=100.0)	\$392,589	\$602,905	\$674,345	71.8
Average Per Acre	\$1,045	\$1,575	\$1,855	77.5
Inflation Adjusted (1992=100.0)	\$1,045	\$1,377	\$1,447	38.4
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$68,491	\$105,750	\$87,572	27.9
Rank In State (1=Selling Most and 102=Selling Least)	49	33	36	(26.5)
Average Per Farm	\$87,472	\$146,875	\$129,162	47.7
Inflation Adjusted (1992=100.0)	\$87,472	\$128,387	\$100,727	15.2
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$47,173	\$65,869	\$54,205	14.9
Livestock, Poultry, and Their Products (\$1,000)	\$21,317	\$39,881	\$33,366	56.5
Number of Farms Selling Livestock:				
Cattle and Calves	353	294	235	(33.4)
Hogs and Pigs	271	118	50	(81.5)
Number of Livestock Sold:				
Cattle and Calves	10,224	8,727	7,461	(27.0)
Hogs and Pigs	92,751	278,621	277,979	199.7
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	596	527	407	(31.7)
Corn for Silage or Green Chop	42	43	35	(16.7)
Wheat for Grain	348	255	128	(63.2)
Soybeans for Beans	546	494	406	(25.6)
Acres Harvested:				
Corn for Grain or Seed	102,220	116,456	119,753	17.2
Corn for Silage or Green Chop	1,190	781	642	(46.1)
Wheat for Grain	16,917	12,181	5,409	(68.0)
Soybeans for Beans	87,251	104,652	101,047	15.8
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	14,277,842	15,065,778	14,899,593	4.4
Corn for Silage or Green Chop (tons, greens)	13,981	12,419	8,648	(38.1)
Wheat for Grain (bushels)	911,911	670,568	252,394	(72.3)
Soybeans for Beans (bushels)	3,618,928	4,406,925	4,510,820	24.6
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Greene County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	15,317	14,761	-556	-3.6
Civilian Labor Force (Population 16 Years and Over)				
Employed	6,314	6,301	-13	-0.2
Unemployed	425	372	-53	-12.5
Rate	6.3	5.6	-0.7	-11.6
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	895	504	-391	-43.7
Manufacturing	1,358	1,130	-228	-16.8
Wholesale and Retail Trade	1,112	866	-246	-22.1
Finance, Insurance, Real Estate (F/I/RE)	206	341	135	65.5
Services	1,814	2,322	508	28.0
Public Administration	283	289	6	2.1
Other*	646	849	203	31.4

*Other consists of construction, transportation and warehousing, utilities, and information.

Greene County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$128,232,243	\$132,730,000	4,497,757	3.5
Residential	32,496,560	35,677,000	3,180,440	9.8
Farm	76,958,879	78,047,000	1,088,121	1.4
Commercial	16,870,155	16,208,000	-662,155	-3.9
Industrial	1,552,271	1,534,000	-18,271	-1.2
Railroad	354,378	1,263,000	908,622	256.4
Mineral	0	0	0	NA

State of Illinois Illinois Agricultural Statistics	Year			
	2000	2001	2002	2003
Cost to Grow Corn				
Yield	158	161	145	174
Cost Per Bushel	\$2.63	\$2.61	\$2.76	\$2.27
Annual Average Price	\$1.91	\$2.05	\$2.35	\$2.45
Management Margin	-\$0.72	-\$0.56	-\$0.41	\$0.18
Cost to Grow Soybeans				
Yield	47	48	48	38
Cost Per Bushel	\$7.29	\$6.99	\$6.79	\$8.42
Annual Average Price	\$4.62	\$4.50	\$5.66	\$7.35
Management Margin	-\$2.67	-\$2.49	-\$1.13	-\$1.07
Livestock Returns above Cost of Feed and Purchased Animals				
Hogs (per cwt.)	\$22.59	\$21.36	\$10.68	\$15.25
Feeder Pigs (per cwt.)	\$11.12	\$14.31	\$5.61	\$9.45
Feeder Cattle (per cwt.)	\$16.87	\$10.21	\$10.85	\$37.82
Dairy (per cow)	\$1,239	\$1,845	\$1,370	\$1,480
Beef Herd Calves Sold (per cow)	\$78	\$104	\$58	\$102

Agricultural Exports (State of Illinois)

Economic Research Service, USDA	Year			2004 as % of total
	2002	2003	2004	
Commodities (\$Million)				
Feed grains & products	1,055.4	994.1	1,340.2	36.7%
Soybeans & products	1,212.2	1,361.2	1,397.8	38.3%
Live animals & meat (exc. poultry)	273.9	269.8	247.0	6.8%
Wheat & products	115.6	109.0	152.6	4.2%
Feeds & fodders	56.0	55.2	57.2	1.6%
Hides & skins	48.0	48.5	51.1	1.4%
Seeds	11.9	6.4	6.3	0.2%
Fats, oils, & greases	14.1	17.0	20.6	0.6%
Other	331.8	341.3	381.5	10.4%
TOTAL	3,118.8	3,202.5	3,654.4	

Area Profile Comparison

Characteristic	Regional County Comparisons					
	Greene	Jersey	Calhoun	Pike	Scott	Morgan
Farm Characteristics						
Land in Farms (acres), 2002	314,772	173,144	90,355	425,817	115,923	292,740
Change from 1997 to 2002	-3.9%	5.5%	-9.2%	-7.7%	-20.3%	-4.2%
Average Size of Farms (acres), 2002	464	333	188	409	398	429
Change from 1997 to 2002	2.0%	-2.3%	-18.3%	-8.9%	-10.6%	9.4%
Farming as Principal Occupation, 2002	425	292	218	652	201	461
Change from 1997 to 2002	-18.0%	-11.0%	9.0%	-3.3%	-3.4%	-19.8%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	87,572	41,061	12,671	99,857	27,257	84,007
Change from 1997 to 2002	-17.2%	1.8%	-31.6%	-19.4%	-22.0%	-12.6%
Percentage of Value From:						
Crop Sales, 2002	61.9%	79.5%	78.8%	68.8%	81.3%	79.9%
Livestock Sales, 2002	38.1%	20.5%	21.2%	31.2%	18.7%	20.1%
Average Market Value of Products Sold Per Farm	\$129,162	\$78,964	\$26,397	\$95,924	\$93,668	\$123,178
Change from 1997 to 2002	-12.1%	-5.8%	-38.3%	-20.4%	-12.3%	-0.1%
Illinois Agricultural Statistics 2003						
Yield						
Corn	164	152	145	164	182	191
Soybeans	44	38	39	42	45	47
Cattle and Hog Sold						
Cattle and Calves Sold	7,461	9,158	2,886	13,929	3,024	10,398
Hogs Sold	277,979	7,923	25,494	380,683	42,459	99,163

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Macoupin	Brown	Cass	Montgomery		
Farm Characteristics						
Land in Farms (acres), 2002	427,173	144,229	198,559	362,300	27,204,780	254,501
Change from 1997 to 2002	8.0%	-5.2%	3.3%	0.4%	-0.4%	-2.3%
Average Size of Farms (acres), 2002	352	346	465	362	372	375
Change from 1997 to 2002	7.3%	-14.4%	0.9%	-1.6%	0.5%	-3.3%
Farming as Principal Occupation, 2002	842	200	289	614	41,645	419
Change from 1997 to 2002	6.2%	-2.4%	-0.7%	-10.2%	-13.0%	-6.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	129,181	23,918	63,929	92,848	8,556,486	66,230
Change from 1997 to 2002	7.0%	-21.2%	-13.8%	-14.9%	-10.3%	-12.1%
Percentage of Value From:						
Crop Sales, 2002	71.8%	74.5%	66.8%	82.3%	76.5%	73.2%
Livestock Sales, 2002	28.2%	25.5%	33.2%	17.7%	23.5%	26.8%
Average Market Value of Products Sold Per Farm	\$106,409	\$57,356	\$149,717	\$92,756	\$117,130	\$95,353
Change from 1997 to 2002	6.3%	-28.8%	-15.8%	-16.7%	-10.3%	-12.8%
Illinois Agricultural Statistics 2003						
Yield						
Corn	169	168	183	169	129	169
Soybeans	42	40	44	39	43	42
Cattle and Hog Sold						
Cattle and Calves Sold	26,209	4,086	6,998	6,634	659,000	9,078
Hogs Sold	149,618	50,637	227,695	156,883	8,339,000	141,853

2002 Agriculture Facts

National:

- In 2002, the number of farms in the United States was estimated at 2,128,982, down 1.98% from 2001.
- Total agricultural land in U.S. farms in 2002 was 938.279 million acres, down from 941.21 million in 2001. Land in farms has declined every year since reaching its peak at 1,206 million acres in 1954.

Illinois:

- 73,027 farms in Illinois contained 27.31 million acres of land.
- Average farm size was 374 acres.
- In 2002, cropland cash rent was \$122/acre.
- As of 2002, the average per acre nominal value of farm real estate was \$2,425/acre.
- Corn production totaled 1418.9 billion bushels, down 14.02 percent from 2001.
- The average yield for corn was 136 bu/acre.
- According to the Illinois Corn Growers Association, Investment by the ethanol industry in Illinois exceeds \$1 billion, generating 800 jobs in plant operations and 4,000 jobs in the industry-related service sector.
- Soybean production totaled 439 million bushels, 8.14% lower than 2001.
- Soybeans yielded an average of 43 bu/acre.
- Illinois pork producers produced 11,178,721 hogs.
- Cattle and calf production totaled 917,251 heads.
- During the fiscal year ending September 30, 2004, Illinois' export shares totaled \$3.654 billion dollars, which ranked Illinois 3rd among all states in total agricultural exports. During the same year, Illinois ranked 1st in the export in soybeans and products, 2nd of feed grains and products, and 7th in live animals and meat.

Greene County

- 14.9 million bushels of corn were produced on 119,753 acres resulting in an average yield of 124 bu/acre. Total cash receipts were \$33.1 million.
- 4.5 million bushels of soybeans were produced on 101,047 acres resulting in an average yield of 50.0 bu/acre. Total cash receipts were \$24.1 million.
- 125,400 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$18.7 million.
- 8,700 was the number of beef cows with cash receipts totaling \$5.0 million.

Source: Information compiled by Illinois Institute for Rural Affairs staff. U.S. Bureau of the Census, 1992, 1997, 2002, *Census of Agriculture*, U.S. Bureau of the Census, *Statistical Abstract of the United States*: 2000 (120th edition.) Washington, DC, 2000. U.S. Bureau of Economic Analysis, [On-line]. Available: <http://fisher.lib.virginia.edu/cgi-local/eisbin/county2.cgi>, 2001. U.S. Bureau of the Census. Available: http://www.census.gov/census_2000/datasets/Summary_File_1/Illinois/ file names: il00001_uf1.zip thru il00039_uf1.zip (39 files) and ilgeo_uf1.z
Downloaded: June 27, 2001. Illinois Department of Agriculture, *Illinois Agriculture Statistics, Annual Summary, 2004*, Illinois Department of Agriculture, November, 2004. University of Illinois at Urbana-Champaign, *Farm Income & Production Costs*, University of Illinois Extension, 2003. Last Revision: April 2004. *Economic Research Service*, USDA. [On-line] Available: <http://www.ers.usda.gov/Data/StateExports/>.
Downloaded: August 22, 2005. Illinois Department of Revenue: *Property Tax Statistics*. [On-line] Available: <http://www.revenue.state.il.us/>.

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