



Strategic Agricultural Visioning and Economic Development Bond 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	629	616	668	6.2
Land in Farms (acres)	182,572	180,064	192,618	5.5
Average Size of Farm (acres)	290	292	288	(0.7)
Percent of Land:				
Harvested Cropland	79.0	80.8	79.3	0.3
Pasture	8.2	6.9	6.5	(20.9)
Woodland	6.8	8.0	5.9	(13.5)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.0	4.3	8.4	39.5
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$321,433	\$423,094	\$528,189	64.3
Inflation Adjusted (1992=100.0)	\$321,433	\$369,837	\$411,908	28.1
Average Per Acre	\$1,094	\$1,729	\$2,103	92.2
Inflation Adjusted (1992=100.0)	\$1,094	\$1,511	\$1,640	49.9
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$43,648	\$45,785	\$41,314	(5.3)
Rank In State (1=Selling Most and 102=Selling Least)	73	76	74	1.4
Average Per Farm	\$69,393	\$74,326	\$61,848	(10.9)
Inflation Adjusted (1992=100.0)	\$69,393	\$64,970	\$48,232	(30.5)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$26,759	\$33,644	\$29,405	9.9
Livestock, Poultry, and Their Products (\$1,000)	\$16,889	\$12,141	\$11,910	(29.5)
Number of Farms Selling Livestock:				
Cattle and Calves	271	238	162	(40.2)
Hogs and Pigs	137	63	32	(76.6)
Number of Livestock Sold:				
Cattle and Calves	5,224	4,694	4,596	(12.0)
Hogs and Pigs	45,852	46,589	21,505	(53.1)
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	359	334	266	(25.9)
Corn for Silage or Green Chop	78	50	49	(37.2)
Wheat for Grain	364	274	178	(51.1)
Soybeans for Beans	404	344	325	(19.6)
Acres Harvested:				
Corn for Grain or Seed	36,676	47,588	55,723	51.9
Corn for Silage or Green Chop	1,857	1,352	1,592	(14.3)
Wheat for Grain	35,174	29,204	17,137	(51.3)
Soybeans for Beans	62,273	66,891	82,158	31.9
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	4,778,458	5,208,162	5,712,899	19.6
Corn for Silage or Green Chop (tons, greens)	28,275	21,251	21,585	(23.7)
Wheat for Grain (bushels)	1,950,236	1,646,978	792,629	(59.4)
Soybeans for Beans (bushels)	2,156,889	2,358,823	2,899,038	34.4
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Bond County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	14,991	17,633	2,642	17.6
Civilian Labor Force (Population 16 Years and Over)				
Employed	6,640	7,718	1,078	16.2
Unemployed	470	433	-37	-7.9
Rate	6.6	5.3	-1.3	-19.6
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	433	380	-53	-12.2
Manufacturing	1,248	1,450	202	16.2
Wholesale and Retail Trade	1,287	1,114	-173	-13.4
Finance, Insurance, Real Estate (F/I/RE)	250	384	134	53.6
Services	2,107	2,850	743	35.3
Public Administration	372	529	157	42.2
Other*	943	1,011	68	7.2

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

Bond County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$110,107,088	\$124,987,000	14,879,912	13.5
Residential	49,557,820	58,710,000	9,152,180	18.5
Farm	40,237,396	44,798,000	4,560,604	11.3
Commercial	12,268,688	15,303,000	3,034,312	24.7
Industrial	4,784,356	3,779,000	-1,005,356	-21.0
Railroad	2,517,885	2,151,000	-366,885	-14.6
Mineral	740,943	246,000	-494,943	-66.8

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					
	Bond	Clinton	Madison	Montgomery	Fayette	Marion
Farm Characteristics						
Land in Farms (acres), 2002	192,618	254,629	295,677	362,300	365,680	261,899
Change from 1997 to 2002	7.0%	9.0%	4.3%	0.4%	9.7%	5.0%
Average Size of Farms (acres), 2002	288	278	257	362	293	239
Change from 1997 to 2002	-1.4%	2.2%	8.4%	-1.6%	-1.7%	-15.5%
Farming as Principal Occupation, 2002	405	598	658	614	755	541
Change from 1997 to 2002	20.2%	12.6%	4.3%	-10.2%	25.4%	21.8%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	41,314	140,735	78,196	92,848	66,491	38,901
Change from 1997 to 2002	-9.8%	31.9%	-9.2%	-14.9%	-7.6%	-30.0%
Percentage of Value From:						
Crop Sales, 2002	71.2%	29.8%	83.4%	82.3%	84.2%	73.5%
Livestock Sales, 2002	28.8%	70.2%	16.6%	17.7%	15.8%	26.5%
Average Market Value of Products Sold Per Farm	\$61,848	\$153,809	\$67,878	\$92,756	\$53,278	\$35,526
Change from 1997 to 2002	-16.8%	24.0%	-5.8%	-16.7%	-17.2%	-43.6%
Illinois Agricultural Statistics 2003						
Yield						
Corn	131	127	148	169	136	98
Soybeans	31	33	36	39	32	27
Cattle and Hog Sold						
Cattle and Calves Sold	4,596	14,061	8,423	6,634	9,335	5,370
Hogs Sold	21,505	556,807	55,967	156,883	23,469	32,579

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Washington	St Clair	Macoupin	Jersey		
Farm Characteristics						
Land in Farms (acres), 2002	332,286	269,820	427,173	173,144	27,204,780	293,523
Change from 1997 to 2002	7.7%	2.0%	8.0%	5.5%	-0.4%	5.8%
Average Size of Farms (acres), 2002	440	333	352	333	372	318
Change from 1997 to 2002	10.8%	6.4%	7.3%	-2.3%	0.5%	1.5%
Farming as Principal Occupation, 2002	523	529	842	292	41,645	576
Change from 1997 to 2002	0.0%	1.5%	6.2%	-11.0%	-13.0%	6.7%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	79,667	70,373	129,181	41,061	8,556,486	77,877
Change from 1997 to 2002	-9.4%	-10.0%	7.0%	1.8%	-10.3%	-3.0%
Percentage of Value From:						
Crop Sales, 2002	58.5%	86.1%	71.8%	79.5%	76.5%	68.1%
Livestock Sales, 2002	41.5%	13.9%	28.2%	20.5%	23.5%	31.9%
Average Market Value of Products Sold Per Farm	\$105,380	\$86,773	\$106,409	\$78,964	\$117,130	\$84,262
Change from 1997 to 2002	-6.9%	-6.3%	6.3%	-5.8%	-10.3%	-6.3%
Illinois Agricultural Statistics 2003						
Yield						
Corn	116	133	169	152	129	138
Soybeans	33	35	42	38	43	35
Cattle and Hog Sold						
Cattle and Calves Sold	10,145	3,293	26,209	9,158	659,000	9,722
Hogs Sold	135,758	66,086	149,618	7,923	8,339,000	120,660

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.

Bond County

- 5.7 million bushels of corn were produced on 55,723 acres resulting in an average yield of 96 bu/acre. Total cash receipts were \$11.5 million.
- 2.9 million bushels of soybeans were produced on 82,158 acres resulting in an average yield of 36.0 bu/acre. Total cash receipts were \$12.9 million.
- 11,400 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$2.3 million.
- 3,000 was the number of beef cows with cash receipts totaling \$2.5 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
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