



WESTERN
ILLINOIS
UNIVERSITY

Strategic Agricultural Visioning and Economic Development Iroquois 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	1,509	1,393	1,386	(8.2)
Land in Farms (acres)	662,629	667,134	678,918	2.5
Average Size of Farm (acres)	439	479	490	11.6
Percent of Land:				
Harvested Cropland	90.2	92.4	92.5	2.6
Pasture	2.2	1.8	1.8	(15.9)
Woodland	1.5	1.9	1.4	(7.5)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.1	3.9	4.3	(30.3)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$665,116	\$1,108,775	\$1,140,149	71.4
Inflation Adjusted (1992=100.0)	\$665,116	\$969,209	\$889,144	33.7
Average Per Acre	\$1,580	\$2,309	\$2,402	52.0
Inflation Adjusted (1992=100.0)	\$1,580	\$2,018	\$1,873	18.6
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$187,908	\$240,042	\$228,561	21.6
Rank In State (1=Selling Most and 102=Selling Least)	2	1	1	(50.0)
Average Per Farm	\$124,525	\$172,320	\$164,907	32.4
Inflation Adjusted (1992=100.0)	\$124,525	\$150,629	\$128,603	3.3
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$147,766	\$194,627	\$185,991	25.9
Livestock, Poultry, and Their Products (\$1,000)	\$40,141	\$45,415	\$42,570	6.1
Number of Farms Selling Livestock:				
Cattle and Calves	339	274	214	(36.9)
Hogs and Pigs	150	109	54	(64.0)
Number of Livestock Sold:				
Cattle and Calves	24,983	21,995	18,284	(26.8)
Hogs and Pigs	58,891	101,230	75,511	28.2
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	1,356	1,200	1,053	(22.3)
Corn for Silage or Green Chop	62	40	38	(38.7)
Wheat for Grain	40	106	77	92.5
Soybeans for Beans	1,316	1,179	1,054	(19.9)
Acres Harvested:				
Corn for Grain or Seed	311,765	314,632	320,080	2.7
Corn for Silage or Green Chop	2,603	2,732	1,338	(48.6)
Wheat for Grain	1,613	4,878	3,591	122.6
Soybeans for Beans	268,316	287,007	295,052	10.0
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	44,526,657	41,666,748	48,332,456	8.5
Corn for Silage or Green Chop (tons, greens)	46,056	37,172	25,480	(44.7)
Wheat for Grain (bushels)	71,630	316,606	233,772	226.4
Soybeans for Beans (bushels)	11,705,945	12,941,804	14,146,409	20.8
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Iroquois County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	30,787	31,334	547	1.8
Civilian Labor Force (Population 16 Years and Over)				
Employed	14,212	14,980	768	5.4
Unemployed	648	587	-61	-9.4
Rate	4.4	3.8	-0.6	-13.5
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,742	1,176	-566	-32.5
Manufacturing	3,239	2,641	-598	-18.5
Wholesale and Retail Trade	2,973	2,234	-739	-24.9
Finance, Insurance, Real Estate (F/I/RE)	689	673	-16	-2.3
Services	3,578	5,448	1,870	52.3
Public Administration	326	495	169	51.8
Other*	1,665	2,313	648	38.9

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

Iroquois County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$378,646,602	\$406,635,000	27,988,398	7.4
Residential	169,259,971	191,683,000	22,423,029	13.2
Farm	165,762,907	157,095,000	-8,667,907	-5.2
Commercial	28,961,085	43,418,000	14,456,915	49.9
Industrial	7,249,149	7,085,000	-164,149	-2.3
Railroad	7,413,490	7,355,000	-58,490	-0.8
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					
	Iroquois	Vermilion	Ford	Kankakee	Champaign	McLean
Farm Characteristics						
Land in Farms (acres), 2002	678,918	449,964	286,069	347,161	577,066	688,063
Change from 1997 to 2002	1.8%	-7.2%	-9.1%	-1.3%	1.7%	-1.2%
Average Size of Farms (acres), 2002	490	495	540	481	449	477
Change from 1997 to 2002	2.3%	0.4%	-5.6%	13.7%	8.5%	1.1%
Farming as Principal Occupation, 2002	1049	633	394	521	931	991
Change from 1997 to 2002	-3.9%	-14.3%	-10.9%	-14.6%	-3.0%	-9.2%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	228,561	124,716	82,376	119,960	168,243	207,171
Change from 1997 to 2002	-4.8%	-11.0%	-17.7%	-9.7%	-11.5%	-13.0%
Percentage of Value From:						
Crop Sales, 2002	81.4%	93.6%	87.7%	92.0%	95.0%	86.8%
Livestock Sales, 2002	18.6%	6.4%	12.3%	8.0%	5.0%	13.2%
Average Market Value of Products Sold Per Farm	\$164,907	\$137,202	\$155,426	\$166,150	\$130,928	\$143,669
Change from 1997 to 2002	-4.3%	-3.7%	-14.6%	3.9%	-5.5%	-11.1%
Illinois Agricultural Statistics 2003						
Yield						
Corn	158	165	170	159	185	182
Soybeans	30	37	31	33	38	35
Cattle and Hog Sold						
Cattle and Calves Sold	18,284	5,142	5,992	3,976	5,704	7,664
Hogs Sold	75,511	54,151	47,575	37,358	46,817	244,149

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Livingston	Grundy	Will	Douglas		
Farm Characteristics						
Land in Farms (acres), 2002	636,406	213,467	265,490	232,690	27,204,780	437,529
Change from 1997 to 2002	3.7%	6.0%	-9.6%	-6.8%	-0.4%	-1.5%
Average Size of Farms (acres), 2002	479	524	320	404	372	466
Change from 1997 to 2002	7.6%	20.5%	-0.9%	2.0%	0.5%	4.6%
Farming as Principal Occupation, 2002	991	296	537	415	41,645	676
Change from 1997 to 2002	-8.7%	27.6%	-9.9%	-13.4%	-13.0%	-7.8%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	183,266	52,765	82,221	62,612	8,556,486	131,189
Change from 1997 to 2002	-14.2%	-10.9%	-23.3%	-22.1%	-10.3%	-12.6%
Percentage of Value From:						
Crop Sales, 2002	82.4%	94.1%	93.0%	90.7%	76.5%	88.4%
Livestock Sales, 2002	17.6%	5.9%	7.0%	9.3%	23.5%	11.6%
Average Market Value of Products Sold Per Farm	\$137,794	\$129,643	\$99,062	\$108,701	\$117,130	\$137,348
Change from 1997 to 2002	-11.0%	1.3%	-15.9%	-14.8%	-10.3%	-7.5%
Illinois Agricultural Statistics 2003						
Yield						
Corn	168	174	160	177	129	170
Soybeans	31	37	36	42	43	35
Cattle and Hog Sold						
Cattle and Calves Sold	3,598	1,823	1,761	1,459	659,000	5,540
Hogs Sold	276,409	13,474	26,403	39,148	8,339,000	86,100

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.

Iroquois County

- 48.3 million bushels of corn were produced on 320,080 acres resulting in an average yield of 158 bu/acre. Total cash receipts were \$96.5 million.
- 14.1 million bushels of soybeans were produced on 295,052 acres resulting in an average yield of 52.0 bu/acre. Total cash receipts were \$70.0 million.
- 33,200 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$5.1 million.
- 2,600 was the number of beef cows with cash receipts totaling \$11.0 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
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