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# Strategic Agricultural Visioning and Economic Development Kendall 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	
<b>Farm Characteristics</b>				
Number of Farms	500	441	412	(17.6)
Land in Farms (acres)	178,222	167,486	168,082	(5.7)
Average Size of Farm (acres)	356	380	408	14.6
Percent of Land:				
Harvested Cropland	88.1	91.3	93.6	6.2
Pasture	2.3	2.4	1.5	(36.9)
Woodland	2.0	2.4	1.1	(45.2)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	7.6	3.9	3.8	(49.3)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$951,531	\$1,561,276	\$1,811,831	90.4
Inflation Adjusted (1992=100.0)	\$951,531	\$1,364,752	\$1,412,954	48.5
Average Per Acre	\$2,727	\$3,994	\$4,206	54.2
Inflation Adjusted (1992=100.0)	\$2,727	\$3,491	\$3,280	20.3
<b>Farm Production Characteristics</b>				
Market Value of Agricultural Products Sold (\$1,000)	\$48,952	\$58,758	\$58,131	18.8
Rank In State (1=Selling Most and 102=Selling Least)	65	64	57	(12.3)
Average Per Farm	\$97,904	\$133,238	\$141,094	44.1
Inflation Adjusted (1992=100.0)	\$97,904	\$116,467	\$110,032	12.4
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$38,020	\$50,324	\$51,754	36.1
Livestock, Poultry, and Their Products (\$1,000)	\$10,932	\$8,434	\$6,377	(41.7)
Number of Farms Selling Livestock:				
Cattle and Calves	90	77	47	(47.8)
Hogs and Pigs	49	40	28	(42.9)
Number of Livestock Sold:				
Cattle and Calves	8,574	4,255	2,471	(71.2)
Hogs and Pigs	24,029	41,482	55,089	129.3
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	390	341	312	(20.0)
Corn for Silage or Green Chop	30	22	14	(53.3)
Wheat for Grain	13	26	21	61.5
Soybeans for Beans	378	321	301	(20.4)
Acres Harvested:				
Corn for Grain or Seed	88,996	82,232	80,030	(10.1)
Corn for Silage or Green Chop	1,150	698	228	(80.2)
Wheat for Grain	359	1,138	935	160.4
Soybeans for Beans	62,566	65,435	70,558	12.8
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	12,312,186	9,489,578	9,249,545	(24.9)
Corn for Silage or Green Chop (tons, greens)	18,102	11,425	3,811	(78.9)
Wheat for Grain (bushels)	15,810	73,370	63,347	300.7
Soybeans for Beans (bushels)	2,727,086	2,713,864	2,671,927	(2.0)
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Kendall County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
<b>Population</b>	39,413	54,544	15,131	38.4
<b>Civilian Labor Force (Population 16 Years and Over)</b>				
Employed	20,751	28,842	8,091	39.0
Unemployed	674	855	181	26.9
Rate	3.1	2.9	-0.3	-8.5
<b>Industry Employment</b>				
Agriculture, Forestry, Fishing, Hunting, and Mining	797	380	-417	-52.3
Manufacturing	5,035	5,337	302	6.0
Wholesale and Retail Trade	4,302	4,603	301	7.0
Finance, Insurance, Real Estate (F/I/RE)	1,592	2,463	871	54.7
Services	5,300	10,046	4,746	89.5
Public Administration	549	996	447	81.4
Other*	3,176	5,017	1,841	58.0

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

Kendall County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
<b>Equalized Assessed Value (EAV)</b>				
Total	\$886,578,322	\$1,177,398,000	290,819,678	32.8
Residential	654,739,008	883,681,000	228,941,992	35.0
Farm	90,882,809	102,895,000	12,012,191	13.2
Commercial	90,325,323	122,986,000	32,660,677	36.2
Industrial	49,434,487	66,145,000	16,710,513	33.8
Railroad	1,196,695	1,691,000	494,305	41.3
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

Commodities (\$Million)	Year			2004 as % of total
	2002	2003	2004	
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%
<b>TOTAL</b>	<b>3,118.8</b>	<b>3,202.5</b>	<b>3,654.4</b>	

## Area Profile Comparison

Characteristic	Regional County Comparisons					
	Kendall	Grundy	La Salle	De Kalb	Kane	Du Page
<b>Farm Characteristics</b>						
Land in Farms (acres), 2002	168,082	213,467	579,141	359,352	198,227	7,683
Change from 1997 to 2002	0.4%	6.0%	-1.5%	-2.4%	-5.6%	-55.1%
Average Size of Farms (acres), 2002	408	524	392	440	320	97
Change from 1997 to 2002	7.4%	20.5%	5.4%	-1.1%	-0.9%	-47.3%
Farming as Principal Occupation, 2002	296	296	1084	629	422	38
Change from 1997 to 2002	-6.0%	27.6%	-1.9%	-5.7%	-1.6%	-15.6%
<b>Farm Production Characteristics</b>						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	58,131	52,765	161,703	174,540	116,055	9,122
Change from 1997 to 2002	-1.1%	-10.9%	-11.7%	-4.8%	-5.4%	-48.3%
Percentage of Value From:						
Crop Sales, 2002	89.0%	94.1%	90.5%	53.3%	87.2%	98.1%
Livestock Sales, 2002	11.0%	5.9%	9.5%	46.7%	12.8%	1.9%
Average Market Value of Products Sold Per Farm	\$141,094	\$129,643	\$109,407	\$213,897	\$187,487	\$115,466
Change from 1997 to 2002	5.9%	1.3%	-5.6%	-3.4%	-0.7%	-39.1%
<b>Illinois Agricultural Statistics 2003</b>						
Yield						
Corn	171	174	162	170	167	150
Soybeans	36	37	34	35	36	36
Cattle and Hog Sold						
Cattle and Calves Sold	2,471	1,823	13,854	45,843	7,468	45
Hogs Sold	55,089	13,474	35,706	588,222	69,082	-

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Will	Kankakee	Livingston	Lee		
<b>Farm Characteristics</b>						
Land in Farms (acres), 2002	265,490	347,161	636,406	389,037	27,204,780	316,405
Change from 1997 to 2002	-9.6%	-1.3%	3.7%	-1.0%	-0.4%	-1.2%
Average Size of Farms (acres), 2002	320	481	479	462	372	392
Change from 1997 to 2002	-0.9%	13.7%	7.6%	6.2%	0.5%	4.2%
Farming as Principal Occupation, 2002	537	521	991	625	41,645	544
Change from 1997 to 2002	-9.9%	-14.6%	-8.7%	-10.1%	-13.0%	-5.9%
<b>Farm Production Characteristics</b>						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	82,221	119,960	183,266	129,461	8,556,486	108,722
Change from 1997 to 2002	-23.3%	-9.7%	-14.2%	-5.0%	-10.3%	-10.5%
Percentage of Value From:						
Crop Sales, 2002	93.0%	92.0%	82.4%	83.5%	76.5%	82.5%
Livestock Sales, 2002	7.0%	8.0%	17.6%	16.5%	23.5%	17.5%
Average Market Value of Products Sold Per Farm	\$99,062	\$166,150	\$137,794	\$153,754	\$117,130	\$145,375
Change from 1997 to 2002	-15.9%	3.9%	-11.0%	2.0%	-10.3%	-6.8%
<b>Illinois Agricultural Statistics 2003</b>						
Yield						
Corn	160	159	168	152	129	163
Soybeans	36	33	31	30	43	34
Cattle and Hog Sold						
Cattle and Calves Sold	1,761	3,976	3,598	15,066	659,000	9,591
Hogs Sold	26,403	37,358	276,409	96,148	8,339,000	119,789

## 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.

### Kendall County

- 9.2 million bushels of corn were produced on 80,030 acres resulting in an average yield of 115 bu/acre. Total cash receipts were \$23.0 million.
- 2.7 million bushels of soybeans were produced on 70,558 acres resulting in an average yield of 38.0 bu/acre. Total cash receipts were \$14.7 million.
- 29,000 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$6.5 million.
- 0 was the number of beef cows with cash receipts totaling \$0.8 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/](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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The Illinois County Agricultural Profiles are made possible with support from  
the USDA - RD, IVARDC,  
and the Illinois Institute for Rural Affairs (IIRA).  
For more information, contact Mary Holmes at 309-298-2674, 800-526-9943  
E-mail: [ML-Holmes@wiu.edu](mailto:ML-Holmes@wiu.edu), 518 Stipes Hall, Macomb, IL 61455.  
Website: [www.value-added.org](http://www.value-added.org)