



Strategic Agricultural Visioning and Economic Development Richland 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	545	495	506	(7.2)
Land in Farms (acres)	188,999	197,224	209,273	10.7
Average Size of Farm (acres)	347	398	414	19.3
Percent of Land:				
Harvested Cropland	82.3	84.2	87.4	6.2
Pasture	4.1	4.2	2.6	(35.2)
Woodland	6.0	7.2	5.0	(16.0)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	7.7	4.3	5.0	(35.1)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$401,164	\$614,315	\$782,155	95.0
Inflation Adjusted (1992=100.0)	\$401,164	\$536,989	\$609,963	52.0
Average Per Acre	\$1,132	\$1,566	\$1,794	58.5
Inflation Adjusted (1992=100.0)	\$1,132	\$1,369	\$1,399	23.6
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$45,610	\$59,412	\$53,020	16.2
Rank In State (1=Selling Most and 102=Selling Least)	70	62	62	(11.4)
Average Per Farm	\$83,687	\$120,024	\$104,782	25.2
Inflation Adjusted (1992=100.0)	\$83,687	\$104,916	\$81,714	(2.4)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$29,011	\$38,925	\$30,082	3.7
Livestock, Poultry, and Their Products (\$1,000)	\$16,598	\$20,486	\$22,938	38.2
Number of Farms Selling Livestock:				
Cattle and Calves	169	131	80	(52.7)
Hogs and Pigs	117	58	38	(67.5)
Number of Livestock Sold:				
Cattle and Calves	2,927	2,826	2,190	(25.2)
Hogs and Pigs	52,956	84,690	194,156	266.6
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	398	329	291	(26.9)
Corn for Silage or Green Chop	32	33	20	(37.5)
Wheat for Grain	300	196	113	(62.3)
Soybeans for Beans	402	363	314	(21.9)
Acres Harvested:				
Corn for Grain or Seed	64,949	69,061	74,954	15.4
Corn for Silage or Green Chop	888	1,051	646	(27.3)
Wheat for Grain	19,888	15,578	9,337	(53.1)
Soybeans for Beans	68,936	83,215	100,609	45.9
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	8,115,862	6,621,674	5,664,792	(30.2)
Corn for Silage or Green Chop (tons, greens)	15,422	18,425	8,859	(42.6)
Wheat for Grain (bushels)	987,868	791,273	382,382	(61.3)
Soybeans for Beans (bushels)	2,565,101	3,168,767	2,738,480	6.8
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Richland County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	16,545	16,149	-396	-2.4
Civilian Labor Force (Population 16 Years and Over)				
Employed	7,378	7,270	-108	-1.5
Unemployed	638	577	-61	-9.6
Rate	8.0	7.4	-0.6	-7.6
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	840	495	-345	-41.1
Manufacturing	1,493	1,088	-405	-27.1
Wholesale and Retail Trade	1,314	1,340	26	2.0
Finance, Insurance, Real Estate (F/I/RE)	228	373	145	63.6
Services	2,241	2,777	536	23.9
Public Administration	159	254	95	59.7
Other*	1,103	943	-160	-14.5

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

Richland County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$127,687,756	\$157,023,000	29,335,244	23.0
Residential	67,751,465	76,541,000	8,789,535	13.0
Farm	29,434,642	29,382,000	-52,642	-0.2
Commercial	24,515,816	36,675,000	12,159,184	49.6
Industrial	3,496,521	12,391,000	8,894,479	254.4
Railroad	496,432	400,000	-96,432	-19.4
Mineral	1,992,880	1,634,000	-358,880	-18.0

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					
	Richland	Edwards	Wayne	Clay	Jasper	Crawford
Farm Characteristics						
Land in Farms (acres), 2002	209,273	123,026	356,268	243,154	271,329	213,661
Change from 1997 to 2002	6.1%	9.0%	11.1%	1.9%	7.6%	2.3%
Average Size of Farms (acres), 2002	414	325	326	346	343	377
Change from 1997 to 2002	4.0%	-5.2%	-1.2%	-9.2%	-0.9%	-14.7%
Farming as Principal Occupation, 2002	323	203	585	395	537	316
Change from 1997 to 2002	5.2%	4.6%	5.6%	4.2%	8.5%	-0.9%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	53,020	22,006	56,659	37,301	68,898	45,637
Change from 1997 to 2002	-10.8%	-20.6%	-20.1%	-24.3%	-19.9%	-12.2%
Percentage of Value From:						
Crop Sales, 2002	56.7%	68.6%	69.3%	74.8%	63.9%	82.3%
Livestock Sales, 2002	43.3%	31.4%	30.7%	25.2%	36.1%	17.7%
Average Market Value of Products Sold Per Farm	\$104,782	\$58,064	\$51,885	\$53,059	\$87,102	\$80,489
Change from 1997 to 2002	-12.7%	-31.1%	-28.9%	-32.4%	-26.2%	-26.8%
Illinois Agricultural Statistics 2003						
Yield						
Corn	117	100	114	126	147	144
Soybeans	37	33	27	34	40	39
Cattle and Hog Sold						
Cattle and Calves Sold	2,190	4,044	7,785	4,025	5,190	1,382
Hogs Sold	194,156	49,894	194,053	142,987	275,556	35,047

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Lawrence	Wabash	Hamilton	Cumberland		
Farm Characteristics						
Land in Farms (acres), 2002	192,048	110,560	234,314	173,363	27,204,780	212,700
Change from 1997 to 2002	5.2%	-9.1%	9.1%	2.1%	-0.4%	5.3%
Average Size of Farms (acres), 2002	541	556	338	297	372	386
Change from 1997 to 2002	11.5%	-3.1%	-11.3%	-4.2%	0.5%	-3.2%
Farming as Principal Occupation, 2002	225	142	328	357	41,645	341
Change from 1997 to 2002	-5.9%	-6.0%	20.1%	3.8%	-13.0%	4.8%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	56,442	22,525	29,521	50,778	8,556,486	44,279
Change from 1997 to 2002	2.2%	-26.8%	-23.9%	-5.7%	-10.3%	-15.5%
Percentage of Value From:						
Crop Sales, 2002	59.7%	87.7%	89.1%	61.8%	76.5%	68.9%
Livestock Sales, 2002	40.3%	12.3%	10.9%	38.2%	23.5%	31.1%
Average Market Value of Products Sold Per Farm	\$158,992	\$113,189	\$42,538	\$87,097	\$117,130	\$83,720
Change from 1997 to 2002	8.3%	-22.1%	-38.3%	-11.6%	-10.3%	-19.7%
Illinois Agricultural Statistics 2003						
Yield						
Corn	121	118	85	159	129	123
Soybeans	41	34	26	42	43	35
Cattle and Hog Sold						
Cattle and Calves Sold	1,271	2,348	2,115	6,600	659,000	3,695
Hogs Sold	142,854	10,440	47,497	208,834	8,339,000	130,132

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.

Richland County

- 5.7 million bushels of corn were produced on 74,954 acres resulting in an average yield of 88 bu/acre. Total cash receipts were \$14.8 million.
- 2.7 million bushels of soybeans were produced on 100,609 acres resulting in an average yield of 30.0 bu/acre. Total cash receipts were \$17.4 million.
- 58,000 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$9.5 million.
- 2,100 was the number of beef cows with cash receipts totaling \$1.6 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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