



Strategic Agricultural Visioning and Economic Development Crawford 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	543	473	567	4.4
Land in Farms (acres)	223,561	208,922	213,661	(4.4)
Average Size of Farm (acres)	412	442	377	(8.5)
Percent of Land:				
Harvested Cropland	82.1	83.7	79.8	(2.7)
Pasture	4.1	3.8	3.4	(17.3)
Woodland	7.7	8.3	9.1	17.4
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.1	4.2	7.7	26.5
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$479,610	\$623,034	\$711,835	48.4
Inflation Adjusted (1992=100.0)	\$479,610	\$544,610	\$555,124	15.7
Average Per Acre	\$1,067	\$1,417	\$1,713	60.5
Inflation Adjusted (1992=100.0)	\$1,067	\$1,239	\$1,336	25.2
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$52,961	\$52,005	\$45,637	(13.8)
Rank In State (1=Selling Most and 102=Selling Least)	59	71	68	15.3
Average Per Farm	\$97,535	\$109,948	\$80,489	(17.5)
Inflation Adjusted (1992=100.0)	\$97,535	\$96,108	\$62,769	(35.6)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$41,237	\$42,431	\$37,545	(9.0)
Livestock, Poultry, and Their Products (\$1,000)	\$11,724	\$9,574	\$8,092	(31.0)
Number of Farms Selling Livestock:				
Cattle and Calves	155	124	89	(42.6)
Hogs and Pigs	77	40	32	(58.4)
Number of Livestock Sold:				
Cattle and Calves	3,574	1,978	1,382	(61.3)
Hogs and Pigs	34,450	29,454	35,047	1.7
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	397	325	243	(38.8)
Corn for Silage or Green Chop	12	16	11	(8.3)
Wheat for Grain	208	170	59	(71.6)
Soybeans for Beans	404	339	280	(30.7)
Acres Harvested:				
Corn for Grain or Seed	81,458	77,209	73,361	(9.9)
Corn for Silage or Green Chop	220	622	137	(37.7)
Wheat for Grain	17,006	14,285	5,171	(69.6)
Soybeans for Beans	82,865	84,977	90,970	9.8
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	11,567,230	7,983,700	7,578,222	(34.5)
Corn for Silage or Green Chop (tons, greens)	3,645	7,611	1,249	(65.7)
Wheat for Grain (bushels)	782,549	768,780	267,038	(65.9)
Soybeans for Beans (bushels)	3,343,542	3,164,853	3,016,415	(9.8)
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Crawford County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	19,464	20,452	988	5.1
Civilian Labor Force (Population 16 Years and Over)				
Employed	8,092	8,594	502	6.2
Unemployed	763	495	-268	-35.1
Rate	8.6	5.4	-3.2	-36.8
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	734	445	-289	-39.4
Manufacturing	2,306	2,501	195	8.5
Wholesale and Retail Trade	1,521	921	-600	-39.4
Finance, Insurance, Real Estate (F/I/RE)	342	369	27	7.9
Services	2,007	2,822	815	40.6
Public Administration	214	449	235	109.8
Other*	968	1,087	119	12.3

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

Crawford County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$234,051,027	\$214,936,000	-19,115,027	-8.2
Residential	70,786,151	75,137,000	4,350,849	6.1
Farm	43,851,775	42,958,000	-893,775	-2.0
Commercial	20,460,895	21,585,000	1,124,105	5.5
Industrial	94,097,015	71,521,000	-22,576,015	-24.0
Railroad	739,196	596,000	-143,196	-19.4
Mineral	4,115,995	3,140,000	-975,995	-23.7

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					
	Crawford	Lawrence	Richland	Jasper	Clark	Cumberland
Farm Characteristics						
Land in Farms (acres), 2002	213,661	192,048	209,273	271,329	275,318	173,363
Change from 1997 to 2002	2.3%	5.2%	6.1%	7.6%	2.4%	2.1%
Average Size of Farms (acres), 2002	377	541	414	343	474	297
Change from 1997 to 2002	-14.7%	11.5%	4.0%	-0.9%	6.3%	-4.2%
Farming as Principal Occupation, 2002	316	225	323	537	354	357
Change from 1997 to 2002	-0.9%	-5.9%	5.2%	8.5%	-8.5%	3.8%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	45,637	56,442	53,020	68,898	59,622	50,778
Change from 1997 to 2002	-12.2%	2.2%	-10.8%	-19.9%	-5.7%	-5.7%
Percentage of Value From:						
Crop Sales, 2002	82.3%	59.7%	56.7%	63.9%	84.8%	61.8%
Livestock Sales, 2002	17.7%	40.3%	43.3%	36.1%	15.2%	38.2%
Average Market Value of Products Sold Per Farm	\$80,489	\$158,992	\$104,782	\$87,102	\$102,620	\$87,097
Change from 1997 to 2002	-26.8%	8.3%	-12.7%	-26.2%	-2.1%	-11.6%
Illinois Agricultural Statistics 2003						
Yield						
Corn	144	121	117	147	155	159
Soybeans	39	41	37	40	41	42
Cattle and Hog Sold						
Cattle and Calves Sold	1,382	1,271	2,190	5,190	1,751	6,600
Hogs Sold	35,047	142,854	194,156	275,556	96,199	208,834

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Clay	Edgar	Wabash	Wayne		
Farm Characteristics						
Land in Farms (acres), 2002	243,154	355,035	110,560	356,268	27,204,780	240,001
Change from 1997 to 2002	1.9%	0.7%	-9.1%	11.1%	-0.4%	3.8%
Average Size of Farms (acres), 2002	346	532	556	326	372	421
Change from 1997 to 2002	-9.2%	15.7%	-3.1%	-1.2%	0.5%	0.8%
Farming as Principal Occupation, 2002	395	470	142	585	41,645	370
Change from 1997 to 2002	4.2%	-17.4%	-6.0%	5.6%	-13.0%	-1.1%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	37,301	139,648	22,525	56,659	8,556,486	59,053
Change from 1997 to 2002	-24.3%	-15.6%	-26.8%	-20.1%	-10.3%	-13.9%
Percentage of Value From:						
Crop Sales, 2002	74.8%	0.0%	87.7%	69.3%	76.5%	53.2%
Livestock Sales, 2002	25.2%	0.0%	12.3%	30.7%	23.5%	23.1%
Average Market Value of Products Sold Per Farm	\$53,059	\$209,367	\$113,189	\$51,885	\$117,130	\$104,858
Change from 1997 to 2002	-32.4%	-3.0%	-22.1%	-28.9%	-10.3%	-13.4%
Illinois Agricultural Statistics 2003						
Yield						
Corn	126	168	118	114	129	137
Soybeans	34	42	34	27	43	38
Cattle and Hog Sold						
Cattle and Calves Sold	4,025	5,548	2,348	7,785	659,000	3,809
Hogs Sold	142,987	-	10,440	194,053	8,339,000	130,013

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.

Crawford County

- 7.6 million bushels of corn were produced on 73,361 acres resulting in an average yield of 102 bu/acre. Total cash receipts were \$18.1 million.
- 3.0 million bushels of soybeans were produced on 90,970 acres resulting in an average yield of 35.0 bu/acre. Total cash receipts were \$17.3 million.
- 17,600 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$3.2 million.
- 2,800 was the number of beef cows with cash receipts totaling \$1.4 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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For more information, contact Mary Holmes at 309-298-2674, 800-526-9943
E-mail: ML-Holmes@wiu.edu, 518 Stipes Hall, Macomb, IL 61455.
Website: www.value-added.org