



Strategic Agricultural Visioning and Economic Development Edgar 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	823	766	667	(19.0)
Land in Farms (acres)	354,480	352,401	355,035	0.2
Average Size of Farm (acres)	431	460	532	23.4
Percent of Land:				
Harvested Cropland	85.7	87.7	90.0	5.0
Pasture	5.1	5.1	4.2	(18.3)
Woodland	4.5	5.1	3.6	(19.4)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	4.7	2.1	2.2	(53.0)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$705,605	\$1,093,103	\$1,284,359	82.0
Inflation Adjusted (1992=100.0)	\$705,605	\$955,510	\$1,001,606	41.9
Average Per Acre	\$1,679	\$2,390	\$2,341	39.4
Inflation Adjusted (1992=100.0)	\$1,679	\$2,089	\$1,826	8.7
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$92,146	\$165,386	\$139,648	51.6
Rank In State (1=Selling Most and 102=Selling Least)	32	9	12	(62.5)
Average Per Farm	\$111,963	\$215,908	\$209,367	87.0
Inflation Adjusted (1992=100.0)	\$111,963	\$188,731	\$163,275	45.8
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$79,293	\$90,068	\$0	(100.0)
Livestock, Poultry, and Their Products (\$1,000)	\$12,853	\$75,318	\$0	(100.0)
Number of Farms Selling Livestock:				
Cattle and Calves	274	222	166	(39.4)
Hogs and Pigs	111	52	23	(79.3)
Number of Livestock Sold:				
Cattle and Calves	8,686	5,692	5,548	(36.1)
Hogs and Pigs	27,041	-	-	(100.0)
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	644	577	469	(27.2)
Corn for Silage or Green Chop	22	15	14	(36.4)
Wheat for Grain	100	100	39	(61.0)
Soybeans for Beans	630	579	463	(26.5)
Acres Harvested:				
Corn for Grain or Seed	154,471	155,044	160,724	4.0
Corn for Silage or Green Chop	1,514	669	382	(74.8)
Wheat for Grain	3,183	3,315	1,366	(57.1)
Soybeans for Beans	141,189	147,336	154,276	9.3
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	23,965,721	19,664,427	21,409,435	(10.7)
Corn for Silage or Green Chop (tons, greens)	33,376	17,921	5,236	(84.3)
Wheat for Grain (bushels)	156,805	185,003	74,893	(52.2)
Soybeans for Beans (bushels)	6,155,265	6,053,548	6,947,434	12.9
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Edgar County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	19,595	19,704	109	0.6
Civilian Labor Force (Population 16 Years and Over)				
Employed	8,307	8,934	627	7.5
Unemployed	880	449	-431	-49.0
Rate	9.6	4.8	-4.8	-50.0
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	891	523	-368	-41.3
Manufacturing	1,751	2,411	660	37.7
Wholesale and Retail Trade	1,579	1,211	-368	-23.3
Finance, Insurance, Real Estate (F/I/RE)	393	299	-94	-23.9
Services	2,217	3,045	828	37.3
Public Administration	405	432	27	6.7
Other*	1,071	1,013	-58	-5.4

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

Edgar County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$204,385,106	\$228,951,000	24,565,894	12.0
Residential	58,375,686	72,027,000	13,651,314	23.4
Farm	124,233,885	128,506,000	4,272,115	3.4
Commercial	10,799,879	16,449,000	5,649,121	52.3
Industrial	8,086,205	10,016,000	1,929,795	23.9
Railroad	2,290,756	1,348,000	-942,756	-41.2
Mineral	598,695	604,000	5,305	0.9

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					
	Edgar	Clark	Coles	Douglas	Champaign	Vermilion
Farm Characteristics						
Land in Farms (acres), 2002	355,035	275,318	261,138	232,690	577,066	449,964
Change from 1997 to 2002	0.7%	2.4%	1.6%	-6.8%	1.7%	-7.2%
Average Size of Farms (acres), 2002	532	474	382	404	449	495
Change from 1997 to 2002	15.7%	6.3%	1.3%	2.0%	8.5%	0.4%
Farming as Principal Occupation, 2002	470	354	451	415	931	633
Change from 1997 to 2002	-17.4%	-8.5%	3.7%	-13.4%	-3.0%	-14.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	139,648	59,622	60,989	62,612	168,243	124,716
Change from 1997 to 2002	-15.6%	-5.7%	-16.3%	-22.1%	-11.5%	-11.0%
Percentage of Value From:						
Crop Sales, 2002	0.0%	84.8%	92.4%	90.7%	95.0%	93.6%
Livestock Sales, 2002	0.0%	15.2%	7.6%	9.3%	5.0%	6.4%
Average Market Value of Products Sold Per Farm	\$209,367	\$102,620	\$89,166	\$108,701	\$130,928	\$137,202
Change from 1997 to 2002	-3.0%	-2.1%	-16.7%	-14.8%	-5.5%	-3.7%
Illinois Agricultural Statistics 2003						
Yield						
Corn	168	155	170	177	185	165
Soybeans	42	41	46	42	38	37
Cattle and Hog Sold						
Cattle and Calves Sold	5,548	1,751	4,933	1,459	5,704	5,142
Hogs Sold	-	96,199	6,282	39,148	46,817	54,151

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Crawford	Cumberland	Moultrie	Piatt		
Farm Characteristics						
Land in Farms (acres), 2002	213,661	173,363	186,478	257,869	27,204,780	298,258
Change from 1997 to 2002	2.3%	2.1%	8.0%	1.8%	-0.4%	-0.1%
Average Size of Farms (acres), 2002	377	297	423	583	372	442
Change from 1997 to 2002	-14.7%	-4.2%	13.7%	3.2%	0.5%	3.3%
Farming as Principal Occupation, 2002	316	357	310	344	41,645	458
Change from 1997 to 2002	-0.9%	3.8%	-0.6%	-7.0%	-13.0%	-6.8%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	45,637	50,778	48,858	71,605	8,556,486	83,271
Change from 1997 to 2002	-12.2%	-5.7%	-12.7%	-14.2%	-10.3%	-13.0%
Percentage of Value From:						
Crop Sales, 2002	82.3%	61.8%	89.0%	96.1%	76.5%	74.6%
Livestock Sales, 2002	17.7%	38.2%	11.0%	3.9%	23.5%	8.6%
Average Market Value of Products Sold Per Farm	\$80,489	\$87,097	\$110,789	\$162,002	\$117,130	\$121,836
Change from 1997 to 2002	-26.8%	-11.6%	-8.1%	-13.0%	-10.3%	-9.9%
Illinois Agricultural Statistics 2003						
Yield						
Corn	144	159	169	185	129	168
Soybeans	39	42	45	41	43	41
Cattle and Hog Sold						
Cattle and Calves Sold	1,382	6,600	1,690	1,713	659,000	3,592
Hogs Sold	35,047	208,834	16,581	14,172	8,339,000	51,723

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.

Edgar County

- 21.4 million bushels of corn were produced on 160,724 acres resulting in an average yield of 139 bu/acre. Total cash receipts were \$47.3 million.
- 6.9 million bushels of soybeans were produced on 154,276 acres resulting in an average yield of 45.0 bu/acre. Total cash receipts were \$33.2 million.
- 112,700 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$18.2 million.
- 4,300 was the number of beef cows with cash receipts totaling \$2.9 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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