



Strategic Agricultural Visioning and Economic Development Ogle 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	1,141	1,099	1,129	(1.1)
Land in Farms (acres)	392,639	379,419	372,285	(5.2)
Average Size of Farm (acres)	344	345	330	(4.1)
Percent of Land:				
Harvested Cropland	82.0	84.3	83.4	1.7
Pasture	6.6	7.4	7.8	18.1
Woodland	3.5	3.4	3.3	(5.4)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	7.9	4.9	5.5	(30.3)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$556,133	\$834,240	\$1,054,831	89.7
Inflation Adjusted (1992=100.0)	\$556,133	\$729,231	\$822,609	47.9
Average Per Acre	\$1,702	\$2,458	\$3,131	84.0
Inflation Adjusted (1992=100.0)	\$1,702	\$2,149	\$2,442	43.5
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$132,187	\$148,907	\$131,454	(0.6)
Rank In State (1=Selling Most and 102=Selling Least)	11	12	13	18.2
Average Per Farm	\$115,852	\$135,493	\$116,434	0.5
Inflation Adjusted (1992=100.0)	\$115,852	\$118,438	\$90,801	(21.6)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$71,214	\$98,187	\$85,478	20.0
Livestock, Poultry, and Their Products (\$1,000)	\$60,973	\$50,720	\$45,976	(24.6)
Number of Farms Selling Livestock:				
Cattle and Calves	416	382	337	(19.0)
Hogs and Pigs	216	149	87	(59.7)
Number of Livestock Sold:				
Cattle and Calves	45,709	36,788	41,133	(10.0)
Hogs and Pigs	111,833	179,154	191,586	71.3
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	899	769	657	(26.9)
Corn for Silage or Green Chop	163	118	70	(57.1)
Wheat for Grain	23	76	68	195.7
Soybeans for Beans	683	645	573	(16.1)
Acres Harvested:				
Corn for Grain or Seed	214,800	197,212	177,139	(17.5)
Corn for Silage or Green Chop	5,158	4,022	2,697	(47.7)
Wheat for Grain	960	2,040	2,435	153.6
Soybeans for Beans	77,427	101,461	114,012	47.3
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	27,944,880	26,853,755	25,651,307	(8.2)
Corn for Silage or Green Chop (tons, greens)	82,501	62,670	44,544	(46.0)
Wheat for Grain (bushels)	53,094	123,921	181,910	242.6
Soybeans for Beans (bushels)	3,408,140	4,882,696	4,903,864	43.9
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Ogle County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	45,957	51,032	5,075	11.0
Civilian Labor Force (Population 16 Years and Over)				
Employed	22,541	24,812	2,271	10.1
Unemployed	1,238	1,201	-37	-3.0
Rate	5.2	4.6	-0.6	-11.3
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,544	779	-765	-49.5
Manufacturing	7,132	5,729	-1,403	-19.7
Wholesale and Retail Trade	3,821	3,743	-78	-2.0
Finance, Insurance, Real Estate (F/I/RE)	1,094	1,174	80	7.3
Services	5,333	8,509	3,176	59.6
Public Administration	511	843	332	65.0
Other*	3,106	4,035	929	29.9

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

Ogle County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$1,118,775,527	\$1,199,231,000	80,455,473	7.2
Residential	389,719,885	459,472,000	69,752,115	17.9
Farm	160,184,551	166,791,000	6,606,449	4.1
Commercial	63,163,641	68,150,000	4,986,359	7.9
Industrial	501,077,935	499,880,000	-1,197,935	-0.2
Railroad	4,629,515	4,937,000	307,485	6.6
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					
	Ogle	Lee	Whiteside	Carroll	Stephenson	Winnebago
Farm Characteristics						
Land in Farms (acres), 2002	372,285	389,037	379,366	247,536	324,118	191,455
Change from 1997 to 2002	-1.9%	-1.0%	-1.4%	1.7%	5.0%	-2.1%
Average Size of Farms (acres), 2002	330	462	379	377	302	275
Change from 1997 to 2002	-4.3%	6.2%	2.4%	-3.1%	6.0%	-3.5%
Farming as Principal Occupation, 2002	732	625	712	432	755	442
Change from 1997 to 2002	-3.7%	-10.1%	-6.6%	-6.9%	-15.1%	4.0%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	131,454	129,461	144,106	110,970	124,940	62,180
Change from 1997 to 2002	-11.7%	-5.0%	-8.2%	-9.8%	-12.0%	-9.8%
Percentage of Value From:						
Crop Sales, 2002	65.0%	83.5%	66.7%	56.2%	47.8%	73.0%
Livestock Sales, 2002	35.0%	16.5%	33.3%	43.8%	52.2%	27.0%
Average Market Value of Products Sold Per Farm	\$116,434	\$153,754	\$143,962	\$169,162	\$116,224	\$89,467
Change from 1997 to 2002	-14.1%	2.0%	-4.7%	-14.1%	-11.5%	-10.8%
Illinois Agricultural Statistics 2003						
Yield						
Corn	158	152	176	173	159	144
Soybeans	27	30	35	35	26	25
Cattle and Hog Sold						
Cattle and Calves Sold	41,133	15,066	41,346	41,695	26,600	11,984
Hogs Sold	191,586	96,148	132,257	91,485	182,602	35,799

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Boone	De Kalb	Jo Daviess	Henry		
Farm Characteristics						
Land in Farms (acres), 2002	146,940	359,352	264,493	481,311	27,204,780	315,589
Change from 1997 to 2002	3.9%	-2.4%	-4.1%	5.4%	-0.4%	0.3%
Average Size of Farms (acres), 2002	309	440	267	375	372	352
Change from 1997 to 2002	6.9%	-1.1%	-8.9%	10.3%	0.5%	1.2%
Farming as Principal Occupation, 2002	310	629	607	961	41,645	621
Change from 1997 to 2002	-5.5%	-5.7%	-8.6%	-2.6%	-13.0%	-6.6%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	47,840	174,540	70,163	180,487	8,556,486	117,614
Change from 1997 to 2002	-10.9%	-4.8%	-3.3%	0.8%	-10.3%	-7.0%
Percentage of Value From:						
Crop Sales, 2002	78.5%	53.3%	42.5%	63.6%	76.5%	62.3%
Livestock Sales, 2002	21.5%	46.7%	57.5%	36.4%	23.5%	37.7%
Average Market Value of Products Sold Per Farm	\$100,505	\$213,897	\$70,943	\$140,566	\$117,130	\$131,491
Change from 1997 to 2002	-8.3%	-3.4%	-8.0%	5.5%	-10.3%	-6.6%
Illinois Agricultural Statistics 2003						
Yield						
Corn	152	170	155	170	129	161
Soybeans	27	35	26	33	43	30
Cattle and Hog Sold						
Cattle and Calves Sold	3,227	45,843	32,624	45,285	659,000	30,480
Hogs Sold	56,957	588,222	38,418	361,521	8,339,000	177,500

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.

Ogle County

- 25.7 million bushels of corn were produced on 177,139 acres resulting in an average yield of 152 bu/acre. Total cash receipts were \$58.5 million.
- 4.9 million bushels of soybeans were produced on 114,012 acres resulting in an average yield of 43.0 bu/acre. Total cash receipts were \$27.0 million.
- 48,900 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$8.9 million.
- 6,200 was the number of beef cows with cash receipts totaling \$17.8 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/ file names: il00001_uf1.zip thru il00039_uf1.zip (39 files) and ilgeo_uf1.z
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