



Strategic Agricultural Visioning and Economic Development Cook 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	256	237	211	(17.6)
Land in Farms (acres)	40,917	39,410	23,836	(41.7)
Average Size of Farm (acres)	160	166	113	(29.4)
Percent of Land:				
Harvested Cropland	72.0	61.2	62.8	(12.8)
Pasture	15.7	11.0	4.7	(69.9)
Woodland	1.6	15.8	11.6	611.1
Used for House Lots, Ponds, Roads, Wasteland, Etc.	10.6	11.9	20.9	96.8
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$904,259	\$548,818	\$816,215	(9.7)
Inflation Adjusted (1992=100.0)	\$904,259	\$479,736	\$636,524	(29.6)
Average Per Acre	\$6,141	\$3,791	\$6,286	2.4
Inflation Adjusted (1992=100.0)	\$6,141	\$3,314	\$4,902	(20.2)
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$20,435	\$21,387	\$21,283	4.1
Rank In State (1=Selling Most and 102=Selling Least)	92	92	92	-
Average Per Farm	\$79,824	\$90,238	\$100,867	26.4
Inflation Adjusted (1992=100.0)	\$79,824	\$78,879	\$78,661	(1.5)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$19,305	\$20,787	\$20,983	8.7
Livestock, Poultry, and Their Products (\$1,000)	\$1,130	\$600	\$300	(73.5)
Number of Farms Selling Livestock:				
Cattle and Calves	39	18	3	(92.3)
Hogs and Pigs	8	2	1	(87.5)
Number of Livestock Sold:				
Cattle and Calves	759	290	8	(98.9)
Hogs and Pigs	-	-	-	NA
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	61	43	41	(32.8)
Corn for Silage or Green Chop	6	-	2	(66.7)
Wheat for Grain	6	11	6	-
Soybeans for Beans	65	45	45	(30.8)
Acres Harvested:				
Corn for Grain or Seed	10,558	8,497	4,413	(58.2)
Corn for Silage or Green Chop	466	-	-	(100.0)
Wheat for Grain	178	196	185	3.9
Soybeans for Beans	10,949	10,084	7,463	(31.8)
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	1,068,050	1,098,503	439,366	(58.9)
Corn for Silage or Green Chop (tons, greens)	4,747	-	-	(100.0)
Wheat for Grain (bushels)	5,937	10,276	8,758	47.5
Soybeans for Beans (bushels)	375,912	364,749	221,199	(41.2)
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Cook County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	5,105,044	5,376,741	271,697	5.3
Civilian Labor Force (Population 16 Years and Over)				
Employed	2,414,964	2,421,287	6,323	0.3
Unemployed	211,083	197,487	-13,596	-6.4
Rate	8.0	7.5	-0.5	-6.2
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	15,053	2,356	-12,697	-84.3
Manufacturing	450,897	342,422	-108,475	-24.1
Wholesale and Retail Trade	514,000	337,050	-176,950	-34.4
Finance, Insurance, Real Estate (F/I/RE)	226,071	219,831	-6,240	-2.8
Services	803,124	1,061,362	258,238	32.2
Public Administration	92,527	93,611	1,084	1.2
Other*	313,292	364,655	51,363	16.4

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

Cook County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$78,456,345,849	\$99,102,430,000	20,646,084,151	26.3
Residential	37,046,553,301	49,288,711,000	12,242,157,699	33.0
Farm	10,162,170	9,171,000	-991,170	-9.8
Commercial	27,730,212,508	34,826,516,000	7,096,303,492	25.6
Industrial	13,349,243,769	14,567,050,000	1,217,806,231	9.1
Railroad	320,174,101	410,982,000	90,807,899	28.4
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					
	Cook	Will	Du Page	Kane	McHenry	Lake
Farm Characteristics						
Land in Farms (acres), 2002	23,836	265,490	7,683	198,227	233,458	38,860
Change from 1997 to 2002	-39.5%	-9.6%	-55.1%	-5.6%	-3.7%	-23.7%
Average Size of Farms (acres), 2002	113	320	97	320	268	115
Change from 1997 to 2002	-31.9%	-0.9%	-47.3%	-0.9%	1.9%	-24.3%
Farming as Principal Occupation, 2002	111	537	38	422	514	156
Change from 1997 to 2002	-12.6%	-9.9%	-15.6%	-1.6%	-8.4%	-0.6%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	21,283	82,221	9,122	116,055	91,616	28,259
Change from 1997 to 2002	-0.5%	-23.3%	-48.3%	-5.4%	-16.1%	-12.4%
Percentage of Value From:						
Crop Sales, 2002	98.6%	93.0%	98.1%	87.2%	75.3%	86.2%
Livestock Sales, 2002	1.4%	7.0%	1.9%	12.8%	24.7%	13.8%
Average Market Value of Products Sold Per Farm	\$100,867	\$99,062	\$115,466	\$187,487	\$105,306	\$83,855
Change from 1997 to 2002	11.8%	-15.9%	-39.1%	-0.7%	-11.1%	-12.9%
Illinois Agricultural Statistics 2003						
Yield						
Corn	141	160	150	167	145	127
Soybeans	31	36	36	36	29	23
Cattle and Hog Sold						
Cattle and Calves Sold	8	1,761	45	7,468	10,068	389
Hogs Sold	-	26,403	-	69,082	47,679	227

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Kankakee	Kendall	De Kalb	Grundy		
Farm Characteristics						
Land in Farms (acres), 2002	347,161	168,082	359,352	213,467	27,204,780	185,562
Change from 1997 to 2002	-1.3%	0.4%	-2.4%	6.0%	-0.4%	-4.4%
Average Size of Farms (acres), 2002	481	408	440	524	372	309
Change from 1997 to 2002	13.7%	7.4%	-1.1%	20.5%	0.5%	-0.3%
Farming as Principal Occupation, 2002	521	296	629	296	41,645	352
Change from 1997 to 2002	-14.6%	-6.0%	-5.7%	27.6%	-13.0%	-5.9%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	119,960	58,131	174,540	52,765	8,556,486	75,395
Change from 1997 to 2002	-9.7%	-1.1%	-4.8%	-10.9%	-10.3%	-10.7%
Percentage of Value From:						
Crop Sales, 2002	92.0%	89.0%	53.3%	94.1%	76.5%	80.4%
Livestock Sales, 2002	8.0%	11.0%	46.7%	5.9%	23.5%	19.6%
Average Market Value of Products Sold Per Farm	\$166,150	\$141,094	\$213,897	\$129,643	\$117,130	\$134,283
Change from 1997 to 2002	3.9%	5.9%	-3.4%	1.3%	-10.3%	-7.0%
Illinois Agricultural Statistics 2003						
Yield						
Corn	159	171	170	174	129	156
Soybeans	33	36	35	37	43	33
Cattle and Hog Sold						
Cattle and Calves Sold	3,976	2,471	45,843	1,823	659,000	7,385
Hogs Sold	37,358	55,089	588,222	13,474	8,339,000	83,753

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.

Cook County

- 0.4 million bushels of corn were produced on 4,413 acres resulting in an average yield of 94 bu/acre. Total cash receipts were \$2.5 million.
- 0.2 million bushels of soybeans were produced on 7,463 acres resulting in an average yield of 29.0 bu/acre. Total cash receipts were \$2.0 million.
- 0 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$0.0 million.
- 0 was the number of beef cows with cash receipts totaling \$0.0 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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The Illinois County Agricultural Profiles are made possible with support from
the USDA - RD, IVARDC,
and the Illinois Institute for Rural Affairs (IIRA).
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