



Strategic Agricultural Visioning and Economic Development Cumberland 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	645	547	583	(9.6)
Land in Farms (acres)	176,012	169,773	173,363	(1.5)
Average Size of Farm (acres)	273	310	297	8.8
Percent of Land:				
Harvested Cropland	83.2	83.8	83.7	0.6
Pasture	4.8	4.8	4.1	(13.4)
Woodland	5.8	7.2	6.1	5.4
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.3	4.3	6.1	(2.6)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$366,899	\$596,923	\$604,166	64.7
Inflation Adjusted (1992=100.0)	\$366,899	\$521,786	\$471,158	28.4
Average Per Acre	\$1,390	\$1,822	\$2,123	52.7
Inflation Adjusted (1992=100.0)	\$1,390	\$1,593	\$1,656	19.1
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$50,833	\$53,864	\$50,778	(0.1)
Rank In State (1=Selling Most and 102=Selling Least)	63	68	65	3.2
Average Per Farm	\$78,810	\$98,472	\$87,097	10.5
Inflation Adjusted (1992=100.0)	\$78,810	\$86,077	\$67,922	(13.8)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$33,247	\$36,162	\$31,362	(5.7)
Livestock, Poultry, and Their Products (\$1,000)	\$17,585	\$17,703	\$19,416	10.4
Number of Farms Selling Livestock:				
Cattle and Calves	202	172	145	(28.2)
Hogs and Pigs	125	60	51	(59.2)
Number of Livestock Sold:				
Cattle and Calves	5,338	4,924	6,600	23.6
Hogs and Pigs	48,973	95,335	208,834	326.4
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	500	400	320	(36.0)
Corn for Silage or Green Chop	50	35	36	(28.0)
Wheat for Grain	263	168	78	(70.3)
Soybeans for Beans	490	396	338	(31.0)
Acres Harvested:				
Corn for Grain or Seed	67,220	67,419	68,111	1.3
Corn for Silage or Green Chop	1,542	1,128	1,392	(9.7)
Wheat for Grain	9,387	5,936	2,070	(77.9)
Soybeans for Beans	64,324	63,990	70,310	9.3
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	10,175,081	8,229,515	8,278,691	(18.6)
Corn for Silage or Green Chop (tons, greens)	27,791	18,107	21,905	(21.2)
Wheat for Grain (bushels)	481,767	329,946	98,436	(79.6)
Soybeans for Beans (bushels)	2,700,085	2,448,364	2,828,877	4.8
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Cumberland County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	10,670	11,253	583	5.5
Civilian Labor Force (Population 16 Years and Over)				
Employed	4,674	5,411	737	15.8
Unemployed	395	306	-89	-22.5
Rate	7.8	5.4	-2.4	-31.3
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	466	245	-221	-47.4
Manufacturing	1,401	1,570	169	12.1
Wholesale and Retail Trade	880	807	-73	-8.3
Finance, Insurance, Real Estate (F/I/RE)	179	166	-13	-7.3
Services	1,062	1,646	584	55.0
Public Administration	113	135	22	19.5
Other*	573	842	269	46.9

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

Cumberland County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$80,593,973	\$91,836,000	11,242,027	13.9
Residential	36,208,552	44,848,000	8,639,448	23.9
Farm	35,380,022	36,834,000	1,453,978	4.1
Commercial	6,498,029	7,737,000	1,238,971	19.1
Industrial	967,666	1,375,000	407,334	42.1
Railroad	1,475,623	1,011,000	-464,623	-31.5
Mineral	64,081	31,000	-33,081	-51.6

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					
	Cumberland	Jasper	Effingham	Shelby	Coles	Clark
Farm Characteristics						
Land in Farms (acres), 2002	173,363	271,329	278,199	419,814	261,138	275,318
Change from 1997 to 2002	2.1%	7.6%	8.3%	0.3%	1.6%	2.4%
Average Size of Farms (acres), 2002	297	343	245	342	382	474
Change from 1997 to 2002	-4.2%	-0.9%	-1.2%	2.1%	1.3%	6.3%
Farming as Principal Occupation, 2002	357	537	653	806	451	354
Change from 1997 to 2002	3.8%	8.5%	9.0%	2.7%	3.7%	-8.5%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	50,778	68,898	72,294	94,959	60,989	59,622
Change from 1997 to 2002	-5.7%	-19.9%	-8.5%	-15.6%	-16.3%	-5.7%
Percentage of Value From:						
Crop Sales, 2002	61.8%	63.9%	52.6%	77.1%	92.4%	84.8%
Livestock Sales, 2002	38.2%	36.1%	47.4%	22.9%	7.6%	15.2%
Average Market Value of Products Sold Per Farm	\$87,097	\$87,102	\$63,752	\$77,328	\$89,166	\$102,620
Change from 1997 to 2002	-11.6%	-26.2%	-16.5%	-14.1%	-16.7%	-2.1%
Illinois Agricultural Statistics 2003						
Yield						
Corn	159	147	151	160	170	155
Soybeans	42	40	39	41	46	41
Cattle and Hog Sold						
Cattle and Calves Sold	6,600	5,190	10,447	11,390	4,933	1,751
Hogs Sold	208,834	275,556	213,772	111,580	6,282	96,199

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Crawford	Edgar	Moultrie	Lawrence		
Farm Characteristics						
Land in Farms (acres), 2002	213,661	355,035	186,478	192,048	27,204,780	262,638
Change from 1997 to 2002	2.3%	0.7%	8.0%	5.2%	-0.4%	3.4%
Average Size of Farms (acres), 2002	377	532	423	541	372	396
Change from 1997 to 2002	-14.7%	15.7%	13.7%	11.5%	0.5%	3.5%
Farming as Principal Occupation, 2002	316	470	310	225	41,645	448
Change from 1997 to 2002	-0.9%	-17.4%	-0.6%	-5.9%	-13.0%	-0.1%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	45,637	139,648	48,858	56,442	8,556,486	69,813
Change from 1997 to 2002	-12.2%	-15.6%	-12.7%	2.2%	-10.3%	-12.3%
Percentage of Value From:						
Crop Sales, 2002	82.3%	0.0%	89.0%	59.7%	76.5%	58.5%
Livestock Sales, 2002	17.7%	0.0%	11.0%	40.3%	23.5%	21.5%
Average Market Value of Products Sold Per Farm	\$80,489	\$209,367	\$110,789	\$158,992	\$117,130	\$106,670
Change from 1997 to 2002	-26.8%	-3.0%	-8.1%	8.3%	-10.3%	-10.2%
Illinois Agricultural Statistics 2003						
Yield						
Corn	144	168	169	121	129	154
Soybeans	39	42	45	41	43	42
Cattle and Hog Sold						
Cattle and Calves Sold	1,382	5,548	1,690	1,271	659,000	5,020
Hogs Sold	35,047	-	16,581	142,854	8,339,000	110,671

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.

Cumberland County

- 8.3 million bushels of corn were produced on 68,111 acres resulting in an average yield of 129 bu/acre. Total cash receipts were \$17.4 million.
- 2.8 million bushels of soybeans were produced on 70,310 acres resulting in an average yield of 42.0 bu/acre. Total cash receipts were \$13.2 million.
- 43,400 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$7.0 million.
- 1,700 was the number of beef cows with cash receipts totaling \$3.5 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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