



Strategic Agricultural Visioning and Economic Development Adams 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	1,500	1,415	1,347	(10.2)
Land in Farms (acres)	464,834	442,081	444,087	(4.5)
Average Size of Farm (acres)	310	312	330	6.5
Percent of Land:				
Harvested Cropland	65.4	66.7	70.1	7.2
Pasture	15.9	15.0	12.7	(20.3)
Woodland	12.7	13.6	11.6	(8.4)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.1	4.6	5.7	(6.5)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$320,443	\$439,679	\$684,179	113.5
Inflation Adjusted (1992=100.0)	\$320,443	\$384,335	\$533,556	66.5
Average Per Acre	\$1,049	\$1,428	\$2,030	93.5
Inflation Adjusted (1992=100.0)	\$1,049	\$1,248	\$1,583	50.9
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$110,057	\$120,787	\$124,271	12.9
Rank In State (1=Selling Most and 102=Selling Least)	17	25	19	11.8
Average Per Farm	\$73,372	\$85,362	\$92,258	25.7
Inflation Adjusted (1992=100.0)	\$73,372	\$74,617	\$71,947	(1.9)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$59,400	\$74,438	\$75,542	27.2
Livestock, Poultry, and Their Products (\$1,000)	\$50,657	\$46,349	\$48,730	(3.8)
Number of Farms Selling Livestock:				
Cattle and Calves	723	660	479	(33.7)
Hogs and Pigs	385	199	127	(67.0)
Number of Livestock Sold:				
Cattle and Calves	26,384	22,797	31,564	19.6
Hogs and Pigs	187,290	240,846	278,950	48.9
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	1,022	919	772	(24.5)
Corn for Silage or Green Chop	100	93	78	(22.0)
Wheat for Grain	715	561	295	(58.7)
Soybeans for Beans	1,013	929	772	(23.8)
Acres Harvested:				
Corn for Grain or Seed	130,035	125,623	138,703	6.7
Corn for Silage or Green Chop	2,732	2,648	2,433	(10.9)
Wheat for Grain	32,008	25,688	13,009	(59.4)
Soybeans for Beans	119,739	123,122	139,842	16.8
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	17,782,360	16,059,850	19,699,360	10.8
Corn for Silage or Green Chop (tons, greens)	34,545	37,541	42,714	23.6
Wheat for Grain (bushels)	1,477,780	1,394,035	738,570	(50.0)
Soybeans for Beans (bushels)	4,578,518	5,154,761	6,285,334	37.3
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Adams County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	66,090	68,277	2,187	3.3
Civilian Labor Force (Population 16 Years and Over)				
Employed	30,089	33,344	3,255	10.8
Unemployed	1,760	1,745	-15	-0.9
Rate	5.5	5.0	-0.6	-10.0
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,706	1,057	-649	-38.0
Manufacturing	5,629	5,525	-104	-1.8
Wholesale and Retail Trade	7,184	6,077	-1,107	-15.4
Finance, Insurance, Real Estate (F/I/RE)	1,340	1,883	543	40.5
Services	10,307	13,478	3,171	30.8
Public Administration	812	1,078	266	32.8
Other*	3,111	4,246	1,135	36.5

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

Adams County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$610,316,967	\$698,304,000	87,987,033	14.4
Residential	384,812,643	422,413,000	37,600,357	9.8
Farm	92,502,424	92,879,000	376,576	0.4
Commercial	109,193,286	156,771,000	47,577,714	43.6
Industrial	21,734,893	23,388,000	1,653,107	7.6
Railroad	2,073,721	2,853,000	779,279	37.6
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				
Commodities (\$Million)	Year			2004 as % of total
	2002	2003	2004	
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					
	Adams	Hancock	Schuyler	Brown	Pike	McDonough
Farm Characteristics						
Land in Farms (acres), 2002	444,087	431,823	207,446	144,229	425,817	324,724
Change from 1997 to 2002	0.5%	-1.5%	-0.7%	-5.2%	-7.7%	-4.5%
Average Size of Farms (acres), 2002	330	394	386	346	409	432
Change from 1997 to 2002	5.8%	2.1%	-11.9%	-14.4%	-8.9%	4.6%
Farming as Principal Occupation, 2002	835	754	315	200	652	474
Change from 1997 to 2002	-5.5%	-2.6%	2.9%	-2.4%	-3.3%	-17.6%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	124,271	116,862	41,854	23,918	99,857	82,477
Change from 1997 to 2002	2.9%	-7.2%	5.3%	-21.2%	-19.4%	-14.8%
Percentage of Value From:						
Crop Sales, 2002	60.8%	69.6%	68.0%	74.5%	68.8%	86.8%
Livestock Sales, 2002	39.2%	30.4%	32.0%	25.5%	31.2%	13.2%
Average Market Value of Products Sold Per Farm	\$92,258	\$106,723	\$77,795	\$57,356	\$95,924	\$109,676
Change from 1997 to 2002	8.1%	-3.6%	-6.6%	-28.8%	-20.4%	-6.7%
Illinois Agricultural Statistics 2003						
Yield						
Corn	171	171	171	168	164	179
Soybeans	43	42	42	40	42	43
Cattle and Hog Sold						
Cattle and Calves Sold	31,564	23,933	6,815	4,086	13,929	10,004
Hogs Sold	278,950	337,456	-	50,637	380,683	56,551

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Fulton	Cass	Morgan	Scott		
Farm Characteristics						
Land in Farms (acres), 2002	413,415	198,559	292,740	115,923	27,204,780	299,876
Change from 1997 to 2002	-2.7%	3.3%	-4.2%	-20.3%	-0.4%	-3.6%
Average Size of Farms (acres), 2002	392	465	429	398	372	398
Change from 1997 to 2002	1.6%	0.9%	9.4%	-10.6%	0.5%	-2.6%
Farming as Principal Occupation, 2002	677	289	461	201	41,645	486
Change from 1997 to 2002	-2.3%	-0.7%	-19.8%	-3.4%	-13.0%	-6.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	90,089	63,929	84,007	27,257	8,556,486	75,452
Change from 1997 to 2002	-8.9%	-13.8%	-12.6%	-22.0%	-10.3%	-10.3%
Percentage of Value From:						
Crop Sales, 2002	74.8%	66.8%	79.9%	81.3%	76.5%	71.9%
Livestock Sales, 2002	25.2%	33.2%	20.1%	18.7%	23.5%	28.1%
Average Market Value of Products Sold Per Farm	\$85,393	\$149,717	\$123,178	\$93,668	\$117,130	\$99,169
Change from 1997 to 2002	-4.9%	-15.8%	-0.1%	-12.3%	-10.3%	-9.5%
Illinois Agricultural Statistics 2003						
Yield						
Corn	166	183	191	182	129	175
Soybeans	40	44	47	45	43	43
Cattle and Hog Sold						
Cattle and Calves Sold	16,389	6,998	10,398	3,024	659,000	12,714
Hogs Sold	123,870	227,695	99,163	42,459	8,339,000	159,746

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.

Adams County

- 19.7 million bushels of corn were produced on 138,703 acres resulting in an average yield of 147 bu/acre. Total cash receipts were \$33.2 million.
- 6.3 million bushels of soybeans were produced on 139,842 acres resulting in an average yield of 48.0 bu/acre. Total cash receipts were \$27.3 million.
- 95,600 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$16.4 million.
- 12,500 was the number of beef cows with cash receipts totaling \$10.5 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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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