



Strategic Agricultural Visioning and Economic Development Schuyler 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	490	477	538	9.8
Land in Farms (acres)	207,388	208,935	207,446	0.0
Average Size of Farm (acres)	423	438	386	(8.7)
Percent of Land:				
Harvested Cropland	57.4	60.6	59.9	4.4
Pasture	20.6	17.0	15.5	(24.8)
Woodland	22.5	22.7	20.3	(9.7)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	(0.5)	(0.3)	4.3	(945.1)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$312,573	\$431,722	\$686,664	119.7
Inflation Adjusted (1992=100.0)	\$312,573	\$377,379	\$535,494	71.3
Average Per Acre	\$844	\$993	\$1,599	89.5
Inflation Adjusted (1992=100.0)	\$844	\$868	\$1,247	47.7
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$33,502	\$39,747	\$41,854	24.9
Rank In State (1=Selling Most and 102=Selling Least)	79	80	72	(8.9)
Average Per Farm	\$68,372	\$83,327	\$77,795	13.8
Inflation Adjusted (1992=100.0)	\$68,372	\$72,838	\$60,668	(11.3)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$24,220	\$31,391	\$28,479	17.6
Livestock, Poultry, and Their Products (\$1,000)	\$9,283	\$8,355	\$13,375	44.1
Number of Farms Selling Livestock:				
Cattle and Calves	277	235	160	(42.2)
Hogs and Pigs	93	38	21	(77.4)
Number of Livestock Sold:				
Cattle and Calves	7,601	8,515	6,815	(10.3)
Hogs and Pigs	31,645	54,765	-	(100.0)
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	366	341	290	(20.8)
Corn for Silage or Green Chop	12	12	13	8.3
Wheat for Grain	232	171	77	(66.8)
Soybeans for Beans	343	342	288	(16.0)
Acres Harvested:				
Corn for Grain or Seed	51,803	56,014	57,770	11.5
Corn for Silage or Green Chop	285	255	298	4.6
Wheat for Grain	11,207	8,295	3,665	(67.3)
Soybeans for Beans	48,969	55,285	57,011	16.4
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	7,208,862	6,549,459	7,918,995	9.9
Corn for Silage or Green Chop (tons, greens)	4,711	3,817	4,143	(12.1)
Wheat for Grain (bushels)	507,761	433,260	211,892	(58.3)
Soybeans for Beans (bushels)	1,909,891	2,173,206	2,471,573	29.4
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Schuyler County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	7,498	7,189	-309	-4.1
Civilian Labor Force (Population 16 Years and Over)				
Employed	3,219	3,621	402	12.5
Unemployed	243	219	-24	-9.9
Rate	7.0	5.7	-1.3	-18.7
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	578	377	-201	-34.8
Manufacturing	411	473	62	15.1
Wholesale and Retail Trade	705	537	-168	-23.8
Finance, Insurance, Real Estate (F/I/RE)	87	99	12	13.8
Services	876	1,408	532	60.7
Public Administration	159	206	47	29.6
Other*	403	521	118	29.3

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

Schuyler County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$63,546,701	\$67,696,000	4,149,299	6.5
Residential	21,937,888	26,601,000	4,663,112	21.3
Farm	33,303,607	33,076,000	-227,607	-0.7
Commercial	6,640,160	6,623,000	-17,160	-0.3
Industrial	967,794	624,000	-343,794	-35.5
Railroad	533,220	744,000	210,780	39.5
Mineral	164,032	27,000	-137,032	-83.5

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					
	Schuyler	Brown	Adams	Hancock	McDonough	Fulton
Farm Characteristics						
Land in Farms (acres), 2002	207,446	144,229	444,087	431,823	324,724	413,415
Change from 1997 to 2002	-0.7%	-5.2%	0.5%	-1.5%	-4.5%	-2.7%
Average Size of Farms (acres), 2002	386	346	330	394	432	392
Change from 1997 to 2002	-11.9%	-14.4%	5.8%	2.1%	4.6%	1.6%
Farming as Principal Occupation, 2002	315	200	835	754	474	677
Change from 1997 to 2002	2.9%	-2.4%	-5.5%	-2.6%	-17.6%	-2.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	41,854	23,918	124,271	116,862	82,477	90,089
Change from 1997 to 2002	5.3%	-21.2%	2.9%	-7.2%	-14.8%	-8.9%
Percentage of Value From:						
Crop Sales, 2002	68.0%	74.5%	60.8%	69.6%	86.8%	74.8%
Livestock Sales, 2002	32.0%	25.5%	39.2%	30.4%	13.2%	25.2%
Average Market Value of Products Sold Per Farm	\$77,795	\$57,356	\$92,258	\$106,723	\$109,676	\$85,393
Change from 1997 to 2002	-6.6%	-28.8%	8.1%	-3.6%	-6.7%	-4.9%
Illinois Agricultural Statistics 2003						
Yield						
Corn	171	168	171	171	179	166
Soybeans	42	40	43	42	43	40
Cattle and Hog Sold						
Cattle and Calves Sold	6,815	4,086	31,564	23,933	10,004	16,389
Hogs Sold	-	50,637	278,950	337,456	56,551	123,870

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Mason	Cass	Pike	Henderson		
Farm Characteristics						
Land in Farms (acres), 2002	285,097	198,559	425,817	201,200	27,204,780	307,640
Change from 1997 to 2002	-2.2%	3.3%	-7.7%	-0.5%	-0.4%	-2.5%
Average Size of Farms (acres), 2002	644	465	409	513	372	431
Change from 1997 to 2002	7.3%	0.9%	-8.9%	5.1%	0.5%	-0.6%
Farming as Principal Occupation, 2002	308	289	652	291	41,645	480
Change from 1997 to 2002	-13.2%	-0.7%	-3.3%	-18.9%	-13.0%	-6.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	72,472	63,929	99,857	59,211	8,556,486	77,494
Change from 1997 to 2002	-14.1%	-13.8%	-19.4%	-1.7%	-10.3%	-9.4%
Percentage of Value From:						
Crop Sales, 2002	93.2%	66.8%	68.8%	72.6%	76.5%	72.8%
Livestock Sales, 2002	6.8%	33.2%	31.2%	27.4%	23.5%	27.2%
Average Market Value of Products Sold Per Farm	\$163,594	\$149,717	\$95,924	\$151,048	\$117,130	\$108,948
Change from 1997 to 2002	-5.8%	-15.8%	-20.4%	3.9%	-10.3%	-8.0%
Illinois Agricultural Statistics 2003						
Yield						
Corn	175	183	164	168	129	172
Soybeans	41	44	42	37	43	41
Cattle and Hog Sold						
Cattle and Calves Sold	3,523	6,998	13,929	13,812	659,000	13,105
Hogs Sold	30,845	227,695	380,683	116,338	8,339,000	160,303

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.

Schuyler County

- 7.9 million bushels of corn were produced on 57,770 acres resulting in an average yield of 143 bu/acre. Total cash receipts were \$14.9 million.
- 2.5 million bushels of soybeans were produced on 57,011 acres resulting in an average yield of 43.0 bu/acre. Total cash receipts were \$11.7 million.
- 44,400 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$8.7 million.
- 5,000 was the number of beef cows with cash receipts totaling \$4.4 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
Downloaded: June 27, 2001. Illinois Department of Agriculture, *Illinois Agriculture Statistics, Annual Summary, 2004*, Illinois Department of Agriculture, November, 2004. University of Illinois at Urbana-Champaign, *Farm Income & Production Costs*, University of Illinois Extension, 2003. Last Revision: April 2004. *Economic Research Service*, USDA. [On-line] Available: <http://www.ers.usda.gov/Data/StateExports/>.
Downloaded: August 22, 2005. Illinois Department of Revenue: *Property Tax Statistics*. [On-line] Available: <http://www.revenue.state.il.us/>.

The Illinois County Agricultural Profiles are made possible with support from
the USDA - RD, IVARDC,
and the Illinois Institute for Rural Affairs (IIRA).
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