



WESTERN
ILLINOIS
UNIVERSITY

Strategic Agricultural Visioning and Economic Development Scott 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	337	327	291	(13.6)
Land in Farms (acres)	128,867	145,529	115,923	(10.0)
Average Size of Farm (acres)	382	445	398	4.2
Percent of Land:				
Harvested Cropland	70.0	72.0	74.7	6.7
Pasture	14.7	11.8	9.8	(33.6)
Woodland	11.7	9.9	11.0	(6.2)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	3.6	6.3	4.6	28.1
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$446,768	\$693,580	\$785,502	75.8
Inflation Adjusted (1992=100.0)	\$446,768	\$606,276	\$612,573	37.1
Average Per Acre	\$1,073	\$1,663	\$2,053	91.3
Inflation Adjusted (1992=100.0)	\$1,073	\$1,454	\$1,601	49.2
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$30,849	\$34,929	\$27,257	(11.6)
Rank In State (1=Selling Most and 102=Selling Least)	84	84	85	1.2
Average Per Farm	\$91,539	\$106,817	\$93,668	2.3
Inflation Adjusted (1992=100.0)	\$91,539	\$93,372	\$73,047	(20.2)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$20,625	\$29,453	\$22,151	7.4
Livestock, Poultry, and Their Products (\$1,000)	\$10,223	\$5,476	\$5,107	(50.0)
Number of Farms Selling Livestock:				
Cattle and Calves	167	159	113	(32.3)
Hogs and Pigs	116	59	23	(80.2)
Number of Livestock Sold:				
Cattle and Calves	4,047	4,224	3,024	(25.3)
Hogs and Pigs	42,627	27,630	42,459	(0.4)
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	251	215	173	(31.1)
Corn for Silage or Green Chop	7	10	6	(14.3)
Wheat for Grain	113	115	49	(56.6)
Soybeans for Beans	229	218	161	(29.7)
Acres Harvested:				
Corn for Grain or Seed	46,134	51,214	43,884	(4.9)
Corn for Silage or Green Chop	294	156	57	(80.6)
Wheat for Grain	5,547	6,436	1,541	(72.2)
Soybeans for Beans	36,373	44,140	39,367	8.2
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	6,930,900	6,717,923	5,854,961	(15.5)
Corn for Silage or Green Chop (tons, greens)	3,754	2,449	837	(77.7)
Wheat for Grain (bushels)	309,933	380,873	83,206	(73.2)
Soybeans for Beans (bushels)	1,493,981	1,911,645	1,784,197	19.4
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Scott County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	5,644	5,537	-107	-1.9
Civilian Labor Force (Population 16 Years and Over)				
Employed	2,534	2,736	202	8.0
Unemployed	157	133	-24	-15.3
Rate	5.8	4.6	-1.2	-20.5
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	366	222	-144	-39.3
Manufacturing	400	409	9	2.3
Wholesale and Retail Trade	446	418	-28	-6.3
Finance, Insurance, Real Estate (F/I/RE)	166	154	-12	-7.2
Services	660	858	198	30.0
Public Administration	140	196	56	40.0
Other*	356	479	123	34.6

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

Scott County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$50,910,594	\$56,017,000	5,106,406	10.0
Residential	17,138,498	21,232,000	4,093,502	23.9
Farm	26,104,458	25,966,000	-138,458	-0.5
Commercial	2,763,078	3,044,000	280,922	10.2
Industrial	3,966,048	5,058,000	1,091,952	27.5
Railroad	938,512	717,000	-221,512	-23.6
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					
	Scott	Greene	Pike	Brown	Morgan	Cass
Farm Characteristics						
Land in Farms (acres), 2002	115,923	314,772	425,817	144,229	292,740	198,559
Change from 1997 to 2002	-20.3%	-3.9%	-7.7%	-5.2%	-4.2%	3.3%
Average Size of Farms (acres), 2002	398	464	409	346	429	465
Change from 1997 to 2002	-10.6%	2.0%	-8.9%	-14.4%	9.4%	0.9%
Farming as Principal Occupation, 2002	201	425	652	200	461	289
Change from 1997 to 2002	-3.4%	-18.0%	-3.3%	-2.4%	-19.8%	-0.7%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	27,257	87,572	99,857	23,918	84,007	63,929
Change from 1997 to 2002	-22.0%	-17.2%	-19.4%	-21.2%	-12.6%	-13.8%
Percentage of Value From:						
Crop Sales, 2002	81.3%	61.9%	68.8%	74.5%	79.9%	66.8%
Livestock Sales, 2002	18.7%	38.1%	31.2%	25.5%	20.1%	33.2%
Average Market Value of Products Sold Per Farm	\$93,668	\$129,162	\$95,924	\$57,356	\$123,178	\$149,717
Change from 1997 to 2002	-12.3%	-12.1%	-20.4%	-28.8%	-0.1%	-15.8%
Illinois Agricultural Statistics 2003						
Yield						
Corn	182	164	164	168	191	183
Soybeans	45	44	42	40	47	44
Cattle and Hog Sold						
Cattle and Calves Sold	3,024	7,461	13,929	4,086	10,398	6,998
Hogs Sold	42,459	277,979	380,683	50,637	99,163	227,695

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Macoupin	Jersey	Calhoun	Sangamon		
Farm Characteristics						
Land in Farms (acres), 2002	427,173	173,144	90,355	468,314	27,204,780	265,103
Change from 1997 to 2002	8.0%	5.5%	-9.2%	0.3%	-0.4%	-2.2%
Average Size of Farms (acres), 2002	352	333	188	483	372	387
Change from 1997 to 2002	7.3%	-2.3%	-18.3%	2.8%	0.5%	-2.7%
Farming as Principal Occupation, 2002	842	292	218	610	41,645	419
Change from 1997 to 2002	6.2%	-11.0%	9.0%	-12.9%	-13.0%	-6.7%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	129,181	41,061	12,671	145,909	8,556,486	71,536
Change from 1997 to 2002	7.0%	1.8%	-31.6%	-10.2%	-10.3%	-11.4%
Percentage of Value From:						
Crop Sales, 2002	71.8%	79.5%	78.8%	90.0%	76.5%	75.4%
Livestock Sales, 2002	28.2%	20.5%	21.2%	10.0%	23.5%	24.6%
Average Market Value of Products Sold Per Farm	\$106,409	\$78,964	\$26,397	\$150,422	\$117,130	\$101,120
Change from 1997 to 2002	6.3%	-5.8%	-38.3%	-8.1%	-10.3%	-11.8%
Illinois Agricultural Statistics 2003						
Yield						
Corn	169	152	145	194	129	171
Soybeans	42	38	39	47	43	43
Cattle and Hog Sold						
Cattle and Calves Sold	26,209	9,158	2,886	5,678	659,000	8,983
Hogs Sold	149,618	7,923	25,494	104,643	8,339,000	136,629

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.

Scott County

- 5.9 million bushels of corn were produced on 43,884 acres resulting in an average yield of 136 bu/acre. Total cash receipts were \$15.0 million.
- 1.8 million bushels of soybeans were produced on 39,367 acres resulting in an average yield of 44.0 bu/acre. Total cash receipts were \$10.3 million.
- 11,800 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$2.3 million.
- 2,000 was the number of beef cows with cash receipts totaling \$1.4 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