



Strategic Agricultural Visioning and Economic Development Peoria 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	957	924	892	(6.8)
Land in Farms (acres)	261,482	267,283	266,280	1.8
Average Size of Farm (acres)	273	289	299	9.5
Percent of Land:				
Harvested Cropland	78.9	79.2	80.5	1.9
Pasture	9.9	9.8	8.8	(11.0)
Woodland	7.0	8.8	6.8	(3.4)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	4.2	2.2	4.0	(5.0)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$473,037	\$608,718	\$863,792	82.6
Inflation Adjusted (1992=100.0)	\$473,037	\$532,096	\$673,627	42.4
Average Per Acre	\$1,783	\$2,253	\$2,754	54.5
Inflation Adjusted (1992=100.0)	\$1,783	\$1,969	\$2,148	20.5
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$63,924	\$77,189	\$77,617	21.4
Rank In State (1=Selling Most and 102=Selling Least)	52	49	43	(17.3)
Average Per Farm	\$66,796	\$83,538	\$87,015	30.3
Inflation Adjusted (1992=100.0)	\$66,796	\$73,023	\$67,859	1.6
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$50,702	\$66,634	\$63,028	24.3
Livestock, Poultry, and Their Products (\$1,000)	\$13,222	\$10,555	\$14,589	10.3
Number of Farms Selling Livestock:				
Cattle and Calves	390	336	264	(32.3)
Hogs and Pigs	107	72	33	(69.2)
Number of Livestock Sold:				
Cattle and Calves	8,360	7,757	8,120	(2.9)
Hogs and Pigs	34,861	40,921	37,331	7.1
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	679	606	528	(22.2)
Corn for Silage or Green Chop	24	36	18	(25.0)
Wheat for Grain	123	115	71	(42.3)
Soybeans for Beans	612	538	462	(24.5)
Acres Harvested:				
Corn for Grain or Seed	108,255	108,238	108,237	(0.0)
Corn for Silage or Green Chop	856	972	888	3.7
Wheat for Grain	4,111	3,616	2,254	(45.2)
Soybeans for Beans	83,809	89,877	90,166	7.6
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	15,066,314	14,496,871	15,920,941	5.7
Corn for Silage or Green Chop (tons, greens)	13,462	15,272	15,929	18.3
Wheat for Grain (bushels)	141,516	180,651	123,658	(12.6)
Soybeans for Beans (bushels)	3,530,399	3,973,217	4,213,135	19.3
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Peoria County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	182,827	183,433	606	0.3
Civilian Labor Force (Population 16 Years and Over)				
Employed	81,671	85,258	3,587	4.4
Unemployed	5,273	5,257	-16	-0.3
Rate	6.1	5.8	-0.3	-4.2
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,217	623	-594	-48.8
Manufacturing	17,225	15,198	-2,027	-11.8
Wholesale and Retail Trade	18,389	12,229	-6,160	-33.5
Finance, Insurance, Real Estate (F/I/RE)	5,462	4,911	-551	-10.1
Services	28,260	39,240	10,980	38.9
Public Administration	2,742	3,026	284	10.4
Other*	8,376	10,031	1,655	19.8

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

Peoria County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$1,840,609,026	\$2,279,283,000	438,673,974	23.8
Residential	1,246,351,174	1,521,107,000	274,755,826	22.0
Farm	95,626,790	106,526,000	10,899,210	11.4
Commercial	396,926,570	541,316,000	144,389,430	36.4
Industrial	95,349,521	102,654,000	7,304,479	7.7
Railroad	6,241,531	7,586,000	1,344,469	21.5
Mineral	113,440	95,000	-18,440	-16.3

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					
	Peoria	Fulton	Knox	Rock Island	Marshall	Woodford
Farm Characteristics						
Land in Farms (acres), 2002	266,280	413,415	393,976	169,612	191,323	309,591
Change from 1997 to 2002	-0.4%	-2.7%	1.1%	-0.3%	-15.9%	3.3%
Average Size of Farms (acres), 2002	299	392	428	257	421	337
Change from 1997 to 2002	3.5%	1.6%	1.9%	-6.5%	-8.7%	3.7%
Farming as Principal Occupation, 2002	566	677	605	427	331	609
Change from 1997 to 2002	11.9%	-2.3%	-12.4%	14.2%	-4.6%	9.7%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	77,617	90,089	129,655	45,588	52,502	103,825
Change from 1997 to 2002	0.6%	-8.9%	-0.5%	-8.4%	-22.4%	-3.2%
Percentage of Value From:						
Crop Sales, 2002	81.2%	74.8%	67.1%	76.7%	88.8%	75.2%
Livestock Sales, 2002	18.8%	25.2%	33.0%	23.3%	11.2%	24.8%
Average Market Value of Products Sold Per Farm	\$87,015	\$85,393	\$140,777	\$69,178	\$115,642	\$112,976
Change from 1997 to 2002	4.2%	-4.9%	0.3%	-14.1%	-15.5%	-2.8%
Illinois Agricultural Statistics 2003						
Yield						
Corn	177	166	181	173	173	187
Soybeans	38	40	38	36	34	35
Cattle and Hog Sold						
Cattle and Calves Sold	8,120	16,389	19,309	5,897	4,324	4,383
Hogs Sold	37,331	123,870	417,707	98,552	33,173	180,423

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Tazewell	Rock Island	Mason	McDonough		
Farm Characteristics						
Land in Farms (acres), 2002	327,236	169,612	285,097	324,724	27,204,780	285,087
Change from 1997 to 2002	-0.3%	-0.3%	-2.2%	-4.5%	-0.4%	-2.0%
Average Size of Farms (acres), 2002	356	257	644	432	372	382
Change from 1997 to 2002	-1.4%	-6.5%	7.3%	4.6%	0.5%	0.5%
Farming as Principal Occupation, 2002	582	427	308	474	41,645	501
Change from 1997 to 2002	-9.3%	14.2%	-13.2%	-17.6%	-13.0%	-2.1%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	106,697	45,588	72,472	82,477	8,556,486	80,651
Change from 1997 to 2002	-13.4%	-8.4%	-14.1%	-14.8%	-10.3%	-8.9%
Percentage of Value From:						
Crop Sales, 2002	83.8%	76.7%	93.2%	86.8%	76.5%	79.4%
Livestock Sales, 2002	16.2%	23.3%	6.8%	13.2%	23.5%	20.6%
Average Market Value of Products Sold Per Farm	\$116,227	\$69,178	\$163,594	\$109,676	\$117,130	\$106,966
Change from 1997 to 2002	-14.2%	-14.1%	-5.8%	-6.7%	-10.3%	-7.4%
Illinois Agricultural Statistics 2003						
Yield						
Corn	188	173	175	179	129	177
Soybeans	38	36	41	43	43	38
Cattle and Hog Sold						
Cattle and Calves Sold	4,492	5,897	3,523	10,004	659,000	8,234
Hogs Sold	147,779	98,552	30,845	56,551	8,339,000	122,478

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.

Peoria County

- 15.9 million bushels of corn were produced on 108,237 acres resulting in an average yield of 162 bu/acre. Total cash receipts were \$33.9 million.
- 4.2 million bushels of soybeans were produced on 90,166 acres resulting in an average yield of 48.0 bu/acre. Total cash receipts were \$21.9 million.
- 20,600 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$3.4 million.
- 4,600 was the number of beef cows with cash receipts totaling \$4.7 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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