



Strategic Agricultural Visioning and Economic Development Henry 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	1,438	1,344	1,284	(10.7)
Land in Farms (acres)	453,944	456,596	481,311	6.0
Average Size of Farm (acres)	316	340	375	18.7
Percent of Land:				
Harvested Cropland	81.9	84.3	86.5	5.6
Pasture	7.1	6.9	4.7	(34.4)
Woodland	2.5	3.1	2.1	(17.2)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	8.4	5.6	6.7	(20.3)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$483,839	\$711,941	\$942,531	94.8
Inflation Adjusted (1992=100.0)	\$483,839	\$622,326	\$735,032	51.9
Average Per Acre	\$1,498	\$2,246	\$2,458	64.1
Inflation Adjusted (1992=100.0)	\$1,498	\$1,963	\$1,917	28.0
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$170,765	\$179,062	\$180,487	5.7
Rank In State (1=Selling Most and 102=Selling Least)	4	8	5	25.0
Average Per Farm	\$118,752	\$133,231	\$140,566	18.4
Inflation Adjusted (1992=100.0)	\$118,752	\$116,461	\$109,620	(7.7)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$76,845	\$103,491	\$114,795	49.4
Livestock, Poultry, and Their Products (\$1,000)	\$93,920	\$75,571	\$65,692	(30.1)
Number of Farms Selling Livestock:				
Cattle and Calves	489	431	352	(28.0)
Hogs and Pigs	495	313	200	(59.6)
Number of Livestock Sold:				
Cattle and Calves	50,833	39,845	45,285	(10.9)
Hogs and Pigs	314,544	388,934	361,521	14.9
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	1,160	993	872	(24.8)
Corn for Silage or Green Chop	131	91	70	(46.6)
Wheat for Grain	19	61	43	126.3
Soybeans for Beans	994	898	829	(16.6)
Acres Harvested:				
Corn for Grain or Seed	235,585	224,006	218,570	(7.2)
Corn for Silage or Green Chop	4,093	3,206	1,688	(58.8)
Wheat for Grain	569	1,811	1,002	76.1
Soybeans for Beans	112,518	143,277	183,246	62.9
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	32,068,803	27,584,236	36,174,571	12.8
Corn for Silage or Green Chop (tons, greens)	61,232	41,852	29,161	(52.4)
Wheat for Grain (bushels)	25,874	91,293	69,510	168.6
Soybeans for Beans (bushels)	4,890,972	6,885,740	9,140,172	86.9
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Henry County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	51,159	51,020	-139	-0.3
Civilian Labor Force (Population 16 Years and Over)				
Employed	23,243	24,999	1,756	7.6
Unemployed	1,387	1,163	-224	-16.1
Rate	5.6	4.4	-1.2	-21.1
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,875	1,205	-670	-35.7
Manufacturing	4,380	4,803	423	9.7
Wholesale and Retail Trade	5,739	4,119	-1,620	-28.2
Finance, Insurance, Real Estate (F/I/RE)	1,023	1,203	180	17.6
Services	6,219	9,048	2,829	45.5
Public Administration	882	904	22	2.5
Other*	3,125	3,717	592	18.9

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

Henry County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$511,611,424	\$620,315,000	108,703,576	21.2
Residential	338,189,100	424,063,000	85,873,900	25.4
Farm	112,371,853	108,271,000	-4,100,853	-3.6
Commercial	41,026,379	60,539,000	19,512,621	47.6
Industrial	17,338,092	24,057,000	6,718,908	38.8
Railroad	2,686,000	3,384,000	698,000	26.0
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					
	Henry	Knox	Mercer	Rock Island	Whiteside	Bureau
Farm Characteristics						
Land in Farms (acres), 2002	481,311	393,976	292,719	169,612	379,366	491,180
Change from 1997 to 2002	5.4%	1.1%	-5.4%	-0.3%	-1.4%	1.5%
Average Size of Farms (acres), 2002	375	428	392	257	379	450
Change from 1997 to 2002	10.3%	1.9%	-4.6%	-6.5%	2.4%	7.4%
Farming as Principal Occupation, 2002	961	605	498	427	712	817
Change from 1997 to 2002	-2.6%	-12.4%	-9.6%	14.2%	-6.6%	-3.4%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	180,487	129,655	90,134	45,588	144,106	203,923
Change from 1997 to 2002	0.8%	-0.5%	-2.2%	-8.4%	-8.2%	2.5%
Percentage of Value From:						
Crop Sales, 2002	63.6%	67.1%	75.5%	76.7%	66.7%	84.9%
Livestock Sales, 2002	36.4%	33.0%	24.5%	23.3%	33.3%	15.1%
Average Market Value of Products Sold Per Farm	\$140,566	\$140,777	\$120,823	\$69,178	\$143,962	\$186,914
Change from 1997 to 2002	5.5%	0.3%	-1.1%	-14.1%	-4.7%	8.5%
Illinois Agricultural Statistics 2003						
Yield						
Corn	170	181	176	173	176	175
Soybeans	33	38	35	36	35	37
Cattle and Hog Sold						
Cattle and Calves Sold	45,285	19,309	9,583	5,897	41,346	18,158
Hogs Sold	361,521	417,707	191,803	98,552	132,257	188,200

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Rock Island	Warren	Lee	Carroll		
Farm Characteristics						
Land in Farms (acres), 2002	169,612	326,912	389,037	247,536	27,204,780	334,126
Change from 1997 to 2002	-0.3%	3.8%	-1.0%	1.7%	-0.4%	0.8%
Average Size of Farms (acres), 2002	257	516	462	377	372	389
Change from 1997 to 2002	-6.5%	16.2%	6.2%	-3.1%	0.5%	3.0%
Farming as Principal Occupation, 2002	427	485	625	432	41,645	599
Change from 1997 to 2002	14.2%	-19.6%	-10.1%	-6.9%	-13.0%	-5.6%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	45,588	106,200	129,461	110,970	8,556,486	118,611
Change from 1997 to 2002	-8.4%	1.1%	-5.0%	-9.8%	-10.3%	-2.9%
Percentage of Value From:						
Crop Sales, 2002	76.7%	77.9%	83.5%	56.2%	76.5%	72.7%
Livestock Sales, 2002	23.3%	22.1%	16.5%	43.8%	23.5%	27.3%
Average Market Value of Products Sold Per Farm	\$69,178	\$167,773	\$153,754	\$169,162	\$117,130	\$136,209
Change from 1997 to 2002	-14.1%	13.4%	2.0%	-14.1%	-10.3%	-1.0%
Illinois Agricultural Statistics 2003						
Yield						
Corn	173	183	152	173	129	173
Soybeans	36	42	30	35	43	36
Cattle and Hog Sold						
Cattle and Calves Sold	5,897	15,212	15,066	41,695	659,000	21,745
Hogs Sold	98,552	155,931	96,148	91,485	8,339,000	183,216

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.

Henry County

- 36.2 million bushels of corn were produced on 218,570 acres resulting in an average yield of 169 bu/acre. Total cash receipts were \$54.7 million.
- 9.1 million bushels of soybeans were produced on 183,246 acres resulting in an average yield of 53.0 bu/acre. Total cash receipts were \$36.8 million.
- 168,100 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$27.5 million.
- 10,400 was the number of beef cows with cash receipts totaling \$20.5 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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The Illinois County Agricultural Profiles are made possible with support from
the USDA - RD, IVARDC,
and the Illinois Institute for Rural Affairs (IIRA).
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