



Strategic Agricultural Visioning and Economic Development Henderson 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	468	414	392	(16.2)
Land in Farms (acres)	203,974	202,186	201,200	(1.4)
Average Size of Farm (acres)	436	488	513	17.7
Percent of Land:				
Harvested Cropland	73.9	77.8	77.2	4.5
Pasture	14.1	12.7	13.0	(7.8)
Woodland	7.4	7.4	7.7	4.9
Used for House Lots, Ponds, Roads, Wasteland, Etc.	4.6	2.0	2.0	(55.8)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$541,563	\$865,627	\$1,056,522	95.1
Inflation Adjusted (1992=100.0)	\$541,563	\$756,667	\$823,927	52.1
Average Per Acre	\$1,263	\$1,835	\$2,253	78.4
Inflation Adjusted (1992=100.0)	\$1,263	\$1,604	\$1,757	39.1
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$52,081	\$60,210	\$59,211	13.7
Rank In State (1=Selling Most and 102=Selling Least)	62	61	56	(9.7)
Average Per Farm	\$111,284	\$145,435	\$151,048	35.7
Inflation Adjusted (1992=100.0)	\$111,284	\$127,128	\$117,795	5.9
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$35,818	\$48,824	\$42,977	20.0
Livestock, Poultry, and Their Products (\$1,000)	\$16,263	\$11,386	\$16,234	(0.2)
Number of Farms Selling Livestock:				
Cattle and Calves	204	188	157	(23.0)
Hogs and Pigs	116	50	34	(70.7)
Number of Livestock Sold:				
Cattle and Calves	12,284	11,731	13,812	12.4
Hogs and Pigs	46,209	37,370	116,338	151.8
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	382	328	297	(22.3)
Corn for Silage or Green Chop	29	25	41	41.4
Wheat for Grain	19	31	19	-
Soybeans for Beans	323	295	266	(17.6)
Acres Harvested:				
Corn for Grain or Seed	92,847	93,803	88,092	(5.1)
Corn for Silage or Green Chop	1,534	810	1,221	(20.4)
Wheat for Grain	935	1,334	577	(38.3)
Soybeans for Beans	47,288	54,470	59,567	26.0
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	12,845,065	12,586,465	13,654,755	6.3
Corn for Silage or Green Chop (tons, greens)	21,753	13,320	20,052	(7.8)
Wheat for Grain (bushels)	40,488	61,473	31,249	(22.8)
Soybeans for Beans (bushels)	2,012,805	2,614,537	2,858,744	42.0
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Henderson County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	8,096	8,213	117	1.4
Civilian Labor Force (Population 16 Years and Over)				
Employed	3,740	4,005	265	7.1
Unemployed	290	219	-71	-24.5
Rate	7.2	5.2	-2.0	-28.0
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	560	336	-224	-40.0
Manufacturing	823	922	99	12.0
Wholesale and Retail Trade	605	546	-59	-9.8
Finance, Insurance, Real Estate (F/I/RE)	133	120	-13	-9.8
Services	908	1,228	320	35.2
Public Administration	140	127	-13	-9.3
Other*	571	726	155	27.1

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

Henderson County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$88,704,248	\$95,707,000	7,002,752	7.9
Residential	27,889,755	33,154,000	5,264,245	18.9
Farm	50,381,364	50,292,000	-89,364	-0.2
Commercial	7,417,093	8,061,000	643,907	8.7
Industrial	0	0	0	NA
Railroad	3,016,036	4,199,000	1,182,964	39.2
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					
	Henderson	Mercer	Warren	McDonough	Hancock	Adams
Farm Characteristics						
Land in Farms (acres), 2002	201,200	292,719	326,912	324,724	431,823	444,087
Change from 1997 to 2002	-0.5%	-5.4%	3.8%	-4.5%	-1.5%	0.5%
Average Size of Farms (acres), 2002	513	392	516	432	394	330
Change from 1997 to 2002	5.1%	-4.6%	16.2%	4.6%	2.1%	5.8%
Farming as Principal Occupation, 2002	291	498	485	474	754	835
Change from 1997 to 2002	-18.9%	-9.6%	-19.6%	-17.6%	-2.6%	-5.5%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	59,211	90,134	106,200	82,477	116,862	124,271
Change from 1997 to 2002	-1.7%	-2.2%	1.1%	-14.8%	-7.2%	2.9%
Percentage of Value From:						
Crop Sales, 2002	72.6%	75.5%	77.9%	86.8%	69.6%	60.8%
Livestock Sales, 2002	27.4%	24.5%	22.1%	13.2%	30.4%	39.2%
Average Market Value of Products Sold Per Farm	\$151,048	\$120,823	\$167,773	\$109,676	\$106,723	\$92,258
Change from 1997 to 2002	3.9%	-1.1%	13.4%	-6.7%	-3.6%	8.1%
Illinois Agricultural Statistics 2003						
Yield						
Corn	168	176	183	179	171	171
Soybeans	37	35	42	43	42	43
Cattle and Hog Sold						
Cattle and Calves Sold	13,812	9,583	15,212	10,004	23,933	31,564
Hogs Sold	116,338	191,803	155,931	56,551	337,456	278,950

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Schuyler	Knox	Henry	Brown		
Farm Characteristics						
Land in Farms (acres), 2002	207,446	393,976	481,311	144,229	27,204,780	324,843
Change from 1997 to 2002	-0.7%	1.1%	5.4%	-5.2%	-0.4%	-0.2%
Average Size of Farms (acres), 2002	386	428	375	346	372	411
Change from 1997 to 2002	-11.9%	1.9%	10.3%	-14.4%	0.5%	1.4%
Farming as Principal Occupation, 2002	315	605	961	200	41,645	542
Change from 1997 to 2002	2.9%	-12.4%	-2.6%	-2.4%	-13.0%	-8.7%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	41,854	129,655	180,487	23,918	8,556,486	95,507
Change from 1997 to 2002	5.3%	-0.5%	0.8%	-21.2%	-10.3%	-2.6%
Percentage of Value From:						
Crop Sales, 2002	68.0%	67.1%	63.6%	74.5%	76.5%	70.2%
Livestock Sales, 2002	32.0%	33.0%	36.4%	25.5%	23.5%	29.8%
Average Market Value of Products Sold Per Farm	\$77,795	\$140,777	\$140,566	\$57,356	\$117,130	\$116,480
Change from 1997 to 2002	-6.6%	0.3%	5.5%	-28.8%	-10.3%	-0.2%
Illinois Agricultural Statistics 2003						
Yield						
Corn	171	181	170	168	129	174
Soybeans	42	38	33	40	43	40
Cattle and Hog Sold						
Cattle and Calves Sold	6,815	19,309	45,285	4,086	659,000	17,960
Hogs Sold	-	417,707	361,521	50,637	8,339,000	196,689

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.

Henderson County

- 13.7 million bushels of corn were produced on 88,092 acres resulting in an average yield of 167 bu/acre. Total cash receipts were \$29.3 million.
- 2.9 million bushels of soybeans were produced on 59,567 acres resulting in an average yield of 49.0 bu/acre. Total cash receipts were \$14.1 million.
- 23,800 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$3.9 million.
- 6,700 was the number of beef cows with cash receipts totaling \$9.0 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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