



Strategic Agricultural Visioning and Economic Development Marion 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	861	882	1,095	27.2
Land in Farms (acres)	253,916	249,395	261,899	3.1
Average Size of Farm (acres)	295	283	239	(19.0)
Percent of Land:				
Harvested Cropland	70.8	70.0	67.5	(4.7)
Pasture	10.7	11.7	8.3	(22.8)
Woodland	9.3	10.5	10.8	16.1
Used for House Lots, Ponds, Roads, Wasteland, Etc.	9.1	7.8	13.3	47.1
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$245,552	\$298,312	\$333,367	35.8
Inflation Adjusted (1992=100.0)	\$245,552	\$260,762	\$259,976	5.9
Average Per Acre	\$831	\$1,193	\$1,608	93.5
Inflation Adjusted (1992=100.0)	\$831	\$1,043	\$1,254	50.9
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$42,596	\$55,599	\$38,901	(8.7)
Rank In State (1=Selling Most and 102=Selling Least)	74	66	77	4.1
Average Per Farm	\$49,472	\$63,037	\$35,526	(28.2)
Inflation Adjusted (1992=100.0)	\$49,472	\$55,102	\$27,705	(44.0)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$30,096	\$36,300	\$28,577	(5.0)
Livestock, Poultry, and Their Products (\$1,000)	\$12,499	\$19,299	\$10,324	(17.4)
Number of Farms Selling Livestock:				
Cattle and Calves	322	309	226	(29.8)
Hogs and Pigs	104	54	20	(80.8)
Number of Livestock Sold:				
Cattle and Calves	7,647	9,276	5,370	(29.8)
Hogs and Pigs	21,203	40,171	32,579	53.7
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	441	397	329	(25.4)
Corn for Silage or Green Chop	33	34	27	(18.2)
Wheat for Grain	410	305	135	(67.1)
Soybeans for Beans	543	475	386	(28.9)
Acres Harvested:				
Corn for Grain or Seed	44,767	50,509	63,388	41.6
Corn for Silage or Green Chop	905	763	706	(22.0)
Wheat for Grain	33,308	23,109	11,386	(65.8)
Soybeans for Beans	78,729	89,008	91,503	16.2
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	4,916,645	4,736,151	5,085,953	3.4
Corn for Silage or Green Chop (tons, greens)	12,297	9,198	8,467	(31.1)
Wheat for Grain (bushels)	1,693,666	1,267,707	513,293	(69.7)
Soybeans for Beans (bushels)	2,626,138	3,089,687	2,528,833	(3.7)
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Marion County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	41,561	41,691	130	0.3
Civilian Labor Force (Population 16 Years and Over)				
Employed	17,481	18,873	1,392	8.0
Unemployed	1,770	1,410	-360	-20.3
Rate	9.2	7.0	-2.2	-24.4
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	703	499	-204	-29.0
Manufacturing	4,132	4,741	609	14.7
Wholesale and Retail Trade	3,583	2,489	-1,094	-30.5
Finance, Insurance, Real Estate (F/I/RE)	767	545	-222	-28.9
Services	5,332	7,222	1,890	35.4
Public Administration	754	779	25	3.3
Other*	2,210	2,598	388	17.6

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

Marion County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$222,470,369	\$271,118,000	48,647,631	21.9
Residential	123,338,658	144,410,000	21,071,342	17.1
Farm	40,466,031	43,826,000	3,359,969	8.3
Commercial	33,543,351	58,528,000	24,984,649	74.5
Industrial	7,001,083	9,943,000	2,941,917	42.0
Railroad	6,992,511	7,379,000	386,489	5.5
Mineral	11,128,735	7,031,000	-4,097,735	-36.8

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					
	Marion	Jefferson	Washington	Clinton	Fayette	Clay
Farm Characteristics						
Land in Farms (acres), 2002	261,899	259,294	332,286	254,629	365,680	243,154
Change from 1997 to 2002	5.0%	13.0%	7.7%	9.0%	9.7%	1.9%
Average Size of Farms (acres), 2002	239	222	440	278	293	346
Change from 1997 to 2002	-15.5%	-7.1%	10.8%	2.2%	-1.7%	-9.2%
Farming as Principal Occupation, 2002	541	547	523	598	755	395
Change from 1997 to 2002	21.8%	30.2%	0.0%	12.6%	25.4%	4.2%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	38,901	32,063	79,667	140,735	66,491	37,301
Change from 1997 to 2002	-30.0%	-9.0%	-9.4%	31.9%	-7.6%	-24.3%
Percentage of Value From:						
Crop Sales, 2002	73.5%	73.9%	58.5%	29.8%	84.2%	74.8%
Livestock Sales, 2002	26.5%	26.1%	41.5%	70.2%	15.8%	25.2%
Average Market Value of Products Sold Per Farm	\$35,526	\$27,451	\$105,380	\$153,809	\$53,278	\$53,059
Change from 1997 to 2002	-43.6%	-25.0%	-6.9%	24.0%	-17.2%	-32.4%
Illinois Agricultural Statistics 2003						
Yield						
Corn	98	78	116	127	136	126
Soybeans	27	24	33	33	32	34
Cattle and Hog Sold						
Cattle and Calves Sold	5,370	8,777	10,145	14,061	9,335	4,025
Hogs Sold	32,579	22,746	135,758	556,807	23,469	142,987

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Wayne	Perry	Bond	Effingham		
Farm Characteristics						
Land in Farms (acres), 2002	356,268	193,989	192,618	278,199	27,204,780	273,802
Change from 1997 to 2002	11.1%	12.8%	7.0%	8.3%	-0.4%	8.5%
Average Size of Farms (acres), 2002	326	353	288	245	372	303
Change from 1997 to 2002	-1.2%	13.1%	-1.4%	-1.2%	0.5%	-0.7%
Farming as Principal Occupation, 2002	585	355	405	653	41,645	536
Change from 1997 to 2002	5.6%	31.0%	20.2%	9.0%	-13.0%	15.0%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	56,659	24,070	41,314	72,294	8,556,486	58,950
Change from 1997 to 2002	-20.1%	-15.6%	-9.8%	-8.5%	-10.3%	-6.6%
Percentage of Value From:						
Crop Sales, 2002	69.3%	79.4%	71.2%	52.6%	76.5%	59.5%
Livestock Sales, 2002	30.7%	20.6%	28.8%	47.4%	23.5%	40.5%
Average Market Value of Products Sold Per Farm	\$51,885	\$43,843	\$61,848	\$63,752	\$117,130	\$64,983
Change from 1997 to 2002	-28.9%	-15.3%	-16.8%	-16.5%	-10.3%	-13.9%
Illinois Agricultural Statistics 2003						
Yield						
Corn	114	77	131	151	129	115
Soybeans	27	27	31	39	43	31
Cattle and Hog Sold						
Cattle and Calves Sold	7,785	5,872	4,596	10,447	659,000	8,041
Hogs Sold	194,053	6,883	21,505	213,772	8,339,000	135,056

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.

Marion County

- 5.1 million bushels of corn were produced on 63,388 acres resulting in an average yield of 89 bu/acre. Total cash receipts were \$10.1 million.
- 2.5 million bushels of soybeans were produced on 91,503 acres resulting in an average yield of 28.0 bu/acre. Total cash receipts were \$16.2 million.
- 10,500 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$2.1 million.
- 3,400 was the number of beef cows with cash receipts totaling \$3.2 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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