



Strategic Agricultural Visioning and Economic Development Montgomery 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	1,104	980	1,001	(9.3)
Land in Farms (acres)	371,936	361,022	362,300	(2.6)
Average Size of Farm (acres)	337	368	362	7.4
Percent of Land:				
Harvested Cropland	83.8	85.7	85.1	1.5
Pasture	6.3	5.7	4.3	(31.4)
Woodland	4.5	4.8	5.0	9.6
Used for House Lots, Ponds, Roads, Wasteland, Etc.	5.3	3.8	5.6	5.0
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$423,252	\$685,525	\$784,478	85.3
Inflation Adjusted (1992=100.0)	\$423,252	\$599,235	\$611,774	44.5
Average Per Acre	\$1,300	\$1,985	\$2,033	56.4
Inflation Adjusted (1992=100.0)	\$1,300	\$1,735	\$1,585	22.0
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$97,960	\$109,153	\$92,848	(5.2)
Rank In State (1=Selling Most and 102=Selling Least)	26	28	31	19.2
Average Per Farm	\$88,732	\$111,381	\$92,756	4.5
Inflation Adjusted (1992=100.0)	\$88,732	\$97,361	\$72,336	(18.5)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$73,219	\$85,306	\$76,429	4.4
Livestock, Poultry, and Their Products (\$1,000)	\$24,741	\$23,847	\$16,420	(33.6)
Number of Farms Selling Livestock:				
Cattle and Calves	413	332	243	(41.2)
Hogs and Pigs	225	122	57	(74.7)
Number of Livestock Sold:				
Cattle and Calves	10,235	8,010	6,634	(35.2)
Hogs and Pigs	87,772	171,645	156,883	78.7
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	826	692	604	(26.9)
Corn for Silage or Green Chop	48	53	46	(4.2)
Wheat for Grain	489	364	196	(59.9)
Soybeans for Beans	832	708	603	(27.5)
Acres Harvested:				
Corn for Grain or Seed	136,243	143,560	149,865	10.0
Corn for Silage or Green Chop	1,709	1,124	1,019	(40.4)
Wheat for Grain	29,390	23,369	9,766	(66.8)
Soybeans for Beans	135,029	139,080	145,783	8.0
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	20,976,118	18,323,560	18,839,734	(10.2)
Corn for Silage or Green Chop (tons, greens)	35,367	18,464	15,112	(57.3)
Wheat for Grain (bushels)	1,709,608	1,380,180	441,027	(74.2)
Soybeans for Beans (bushels)	5,611,065	5,518,107	6,451,799	15.0
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Montgomery County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	30,728	30,652	-76	-0.2
Civilian Labor Force (Population 16 Years and Over)				
Employed	12,425	12,951	526	4.2
Unemployed	984	764	-220	-22.4
Rate	7.3	5.6	-1.8	-24.1
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,211	763	-448	-37.0
Manufacturing	2,123	1,813	-310	-14.6
Wholesale and Retail Trade	2,387	2,015	-372	-15.6
Finance, Insurance, Real Estate (F/I/RE)	700	714	14	2.0
Services	3,250	4,776	1,526	47.0
Public Administration	921	1,055	134	14.5
Other*	1,833	1,815	-18	-1.0

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

Montgomery County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$273,000,224	\$310,301,000	37,300,776	13.7
Residential	96,245,767	116,052,000	19,806,233	20.6
Farm	88,149,121	88,751,000	601,879	0.7
Commercial	37,644,860	53,143,000	15,498,140	41.2
Industrial	43,278,823	45,194,000	1,915,177	4.4
Railroad	4,623,213	4,552,000	-71,213	-1.5
Mineral	3,058,440	2,609,000	-449,440	-14.7

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					
	Montgomery	Bond	Madison	Macoupin	Sangamon	Christian
Farm Characteristics						
Land in Farms (acres), 2002	362,300	192,618	295,677	427,173	468,314	410,549
Change from 1997 to 2002	0.4%	7.0%	4.3%	8.0%	0.3%	5.3%
Average Size of Farms (acres), 2002	362	288	257	352	483	516
Change from 1997 to 2002	-1.6%	-1.4%	8.4%	7.3%	2.8%	8.4%
Farming as Principal Occupation, 2002	614	405	658	842	610	521
Change from 1997 to 2002	-10.2%	20.2%	4.3%	6.2%	-12.9%	-14.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	92,848	41,314	78,196	129,181	145,909	110,613
Change from 1997 to 2002	-14.9%	-9.8%	-9.2%	7.0%	-10.2%	-10.1%
Percentage of Value From:						
Crop Sales, 2002	82.3%	71.2%	83.4%	71.8%	90.0%	93.3%
Livestock Sales, 2002	17.7%	28.8%	16.6%	28.2%	10.0%	6.7%
Average Market Value of Products Sold Per Farm	\$92,756	\$61,848	\$67,878	\$106,409	\$150,422	\$138,962
Change from 1997 to 2002	-16.7%	-16.8%	-5.8%	6.3%	-8.1%	-7.4%
Illinois Agricultural Statistics 2003						
Yield						
Corn	169	131	148	169	194	192
Soybeans	39	31	36	42	47	45
Cattle and Hog Sold						
Cattle and Calves Sold	6,634	4,596	8,423	26,209	5,678	3,233
Hogs Sold	156,883	21,505	55,967	149,618	104,643	63,195

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Shelby	Fayette	Morgan	Macon		
Farm Characteristics						
Land in Farms (acres), 2002	419,814	365,680	292,740	320,646	27,204,780	355,551
Change from 1997 to 2002	0.3%	9.7%	-4.2%	-0.7%	-0.4%	2.8%
Average Size of Farms (acres), 2002	342	293	429	496	372	382
Change from 1997 to 2002	2.1%	-1.7%	9.4%	2.1%	0.5%	3.7%
Farming as Principal Occupation, 2002	806	755	461	474	41,645	615
Change from 1997 to 2002	2.7%	25.4%	-19.8%	-2.1%	-13.0%	-0.9%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	94,959	66,491	84,007	90,857	8,556,486	93,438
Change from 1997 to 2002	-15.6%	-7.6%	-12.6%	-14.1%	-10.3%	-9.6%
Percentage of Value From:						
Crop Sales, 2002	77.1%	84.2%	79.9%	93.5%	76.5%	83.4%
Livestock Sales, 2002	22.9%	15.8%	20.1%	6.5%	23.5%	16.6%
Average Market Value of Products Sold Per Farm	\$77,328	\$53,278	\$123,178	\$140,646	\$117,130	\$101,271
Change from 1997 to 2002	-14.1%	-17.2%	-0.1%	-11.5%	-10.3%	-8.6%
Illinois Agricultural Statistics 2003						
Yield						
Corn	160	136	191	188	129	168
Soybeans	41	32	47	43	43	40
Cattle and Hog Sold						
Cattle and Calves Sold	11,390	9,335	10,398	5,024	659,000	9,092
Hogs Sold	111,580	23,469	99,163	13,781	8,339,000	79,980

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.

Montgomery County

- 18.8 million bushels of corn were produced on 149,865 acres resulting in an average yield of 127 bu/acre. Total cash receipts were \$41.6 million.
- 6.5 million bushels of soybeans were produced on 145,783 acres resulting in an average yield of 45.0 bu/acre. Total cash receipts were \$29.8 million.
- 63,200 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$10.9 million.
- 3,400 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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