



Strategic Agricultural Visioning and Economic Development Tazewell 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	1,008	909	918	(8.9)
Land in Farms (acres)	336,450	328,289	327,236	(2.7)
Average Size of Farm (acres)	334	361	356	6.6
Percent of Land:				
Harvested Cropland	86.4	89.7	88.8	2.9
Pasture	4.8	4.1	3.8	(20.7)
Woodland	2.8	2.9	3.5	27.1
Used for House Lots, Ponds, Roads, Wasteland, Etc.	6.1	3.3	3.9	(36.5)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$702,793	\$1,005,963	\$994,355	41.5
Inflation Adjusted (1992=100.0)	\$702,793	\$879,338	\$775,446	10.3
Average Per Acre	\$2,026	\$2,824	\$2,862	41.3
Inflation Adjusted (1992=100.0)	\$2,026	\$2,469	\$2,232	10.2
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$103,401	\$123,163	\$106,697	3.2
Rank In State (1=Selling Most and 102=Selling Least)	22	21	26	18.2
Average Per Farm	\$102,581	\$135,493	\$116,227	13.3
Inflation Adjusted (1992=100.0)	\$102,581	\$118,438	\$90,639	(11.6)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$79,347	\$93,631	\$89,422	12.7
Livestock, Poultry, and Their Products (\$1,000)	\$24,054	\$29,532	\$17,275	(28.2)
Number of Farms Selling Livestock:				
Cattle and Calves	270	220	171	(36.7)
Hogs and Pigs	146	109	58	(60.3)
Number of Livestock Sold:				
Cattle and Calves	4,760	5,645	4,492	(5.6)
Hogs and Pigs	109,534	186,840	147,779	34.9
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	771	663	604	(21.7)
Corn for Silage or Green Chop	24	25	22	(8.3)
Wheat for Grain	93	130	78	(16.1)
Soybeans for Beans	736	653	590	(19.8)
Acres Harvested:				
Corn for Grain or Seed	153,974	149,125	144,791	(6.0)
Corn for Silage or Green Chop	641	894	485	(24.3)
Wheat for Grain	2,513	4,485	2,377	(5.4)
Soybeans for Beans	121,425	127,670	128,538	5.9
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	23,987,451	19,885,880	22,346,196	(6.8)
Corn for Silage or Green Chop (tons, greens)	10,035	15,001	9,219	(8.1)
Wheat for Grain (bushels)	107,951	234,875	140,627	30.3
Soybeans for Beans (bushels)	5,513,775	5,834,469	6,578,045	19.3
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Tazewell County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	123,692	128,485	4,793	3.9
Civilian Labor Force (Population 16 Years and Over)				
Employed	57,839	62,984	5,145	8.9
Unemployed	3,218	2,615	-603	-18.7
Rate	5.3	4.0	-1.3	-24.4
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,606	817	-789	-49.1
Manufacturing	13,914	12,543	-1,371	-9.9
Wholesale and Retail Trade	13,261	9,823	-3,438	-25.9
Finance, Insurance, Real Estate (F/I/RE)	3,565	4,217	652	18.3
Services	17,131	25,040	7,909	46.2
Public Administration	1,329	1,928	599	45.1
Other*	7,033	8,616	1,583	22.5

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

Tazewell County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$1,335,987,036	\$1,691,752,000	355,764,964	26.6
Residential	952,357,999	1,166,617,000	214,259,001	22.5
Farm	116,831,140	126,622,000	9,790,860	8.4
Commercial	211,804,708	340,848,000	129,043,292	60.9
Industrial	50,082,065	52,968,000	2,885,935	5.8
Railroad	4,911,124	4,698,000	-213,124	-4.3
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					
	Tazewell	Mason	Fulton	Peoria	Woodford	McLean
Farm Characteristics						
Land in Farms (acres), 2002	327,236	285,097	413,415	266,280	309,591	688,063
Change from 1997 to 2002	-0.3%	-2.2%	-2.7%	-0.4%	3.3%	-1.2%
Average Size of Farms (acres), 2002	356	644	392	299	337	477
Change from 1997 to 2002	-1.4%	7.3%	1.6%	3.5%	3.7%	1.1%
Farming as Principal Occupation, 2002	582	308	677	566	609	991
Change from 1997 to 2002	-9.3%	-13.2%	-2.3%	11.9%	9.7%	-9.2%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	106,697	72,472	90,089	77,617	103,825	207,171
Change from 1997 to 2002	-13.4%	-14.1%	-8.9%	0.6%	-3.2%	-13.0%
Percentage of Value From:						
Crop Sales, 2002	83.8%	93.2%	74.8%	81.2%	75.2%	86.8%
Livestock Sales, 2002	16.2%	6.8%	25.2%	18.8%	24.8%	13.2%
Average Market Value of Products Sold Per Farm	\$116,227	\$163,594	\$85,393	\$87,015	\$112,976	\$143,669
Change from 1997 to 2002	-14.2%	-5.8%	-4.9%	4.2%	-2.8%	-11.1%
Illinois Agricultural Statistics 2003						
Yield						
Corn	188	175	166	177	187	182
Soybeans	38	41	40	38	35	35
Cattle and Hog Sold						
Cattle and Calves Sold	4,492	3,523	16,389	8,120	4,383	7,664
Hogs Sold	147,779	30,845	123,870	37,331	180,423	244,149

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Logan	De Witt	Marshall	Menard		
Farm Characteristics						
Land in Farms (acres), 2002	358,767	202,699	191,323	155,024	27,204,780	319,750
Change from 1997 to 2002	-5.8%	-1.1%	-15.9%	-8.9%	-0.4%	-2.9%
Average Size of Farms (acres), 2002	518	442	421	471	372	436
Change from 1997 to 2002	0.6%	-0.2%	-8.7%	-2.7%	0.5%	0.5%
Farming as Principal Occupation, 2002	507	315	331	193	41,645	508
Change from 1997 to 2002	-17.2%	-4.8%	-4.6%	-17.2%	-13.0%	-5.3%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	110,225	56,265	52,502	41,778	8,556,486	91,864
Change from 1997 to 2002	-17.3%	-18.3%	-22.4%	-20.2%	-10.3%	-12.6%
Percentage of Value From:						
Crop Sales, 2002	85.6%	88.9%	88.8%	82.7%	76.5%	83.9%
Livestock Sales, 2002	14.4%	11.1%	11.2%	17.3%	23.5%	16.1%
Average Market Value of Products Sold Per Farm	\$159,285	\$122,581	\$115,642	\$126,986	\$117,130	\$123,337
Change from 1997 to 2002	-11.7%	-17.5%	-15.5%	-14.7%	-10.3%	-10.3%
Illinois Agricultural Statistics 2003						
Yield						
Corn	189	181	173	194	129	181
Soybeans	40	39	34	43	43	38
Cattle and Hog Sold						
Cattle and Calves Sold	3,801	1,855	4,324	3,334	659,000	5,789
Hogs Sold	154,480	148,576	33,173	50,188	8,339,000	115,081

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.

Tazewell County

- 22.3 million bushels of corn were produced on 144,791 acres resulting in an average yield of 151 bu/acre. Total cash receipts were \$46.0 million.
- 6.6 million bushels of soybeans were produced on 128,538 acres resulting in an average yield of 52.0 bu/acre. Total cash receipts were \$32.3 million.
- 70,400 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$11.4 million.
- 5,100 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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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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