



Strategic Agricultural Visioning and Economic Development Livingston 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	1,562	1,380	1,330	(14.9)
Land in Farms (acres)	637,551	613,645	636,406	(0.2)
Average Size of Farm (acres)	408	445	479	17.4
Percent of Land:				
Harvested Cropland	91.7	93.9	94.1	2.6
Pasture	1.6	1.3	1.0	(39.0)
Woodland	0.8	1.0	0.8	(5.0)
Used for House Lots, Ponds, Roads, Wasteland, Etc.	5.9	3.9	4.2	(29.5)
Estimated Market Value of Land and Buildings:				
Average Per Farm	\$667,954	\$1,110,614	\$1,262,005	88.9
Inflation Adjusted (1992=100.0)	\$667,954	\$970,816	\$984,173	47.3
Average Per Acre	\$1,738	\$2,554	\$2,658	52.9
Inflation Adjusted (1992=100.0)	\$1,738	\$2,233	\$2,073	19.3
Farm Production Characteristics				
Market Value of Agricultural Products Sold (\$1,000)	\$175,249	\$213,643	\$183,266	4.6
Rank In State (1=Selling Most and 102=Selling Least)	3	3	4	33.3
Average Per Farm	\$112,195	\$154,814	\$137,794	22.8
Inflation Adjusted (1992=100.0)	\$112,195	\$135,327	\$107,458	(4.2)
Crops, Including Nursery and Greenhouse Crops (\$1,000)	\$135,368	\$165,498	\$151,070	11.6
Livestock, Poultry, and Their Products (\$1,000)	\$39,881	\$48,145	\$32,196	(19.3)
Number of Farms Selling Livestock:				
Cattle and Calves	268	190	143	(46.6)
Hogs and Pigs	237	137	95	(59.9)
Number of Livestock Sold:				
Cattle and Calves	7,482	4,354	3,598	(51.9)
Hogs and Pigs	134,668	328,072	276,409	105.3
Number of Farms with Harvested Crops:				
Corn for Grain or Seed	1,391	1,211	1,055	(24.2)
Corn for Silage or Green Chop	55	38	23	(58.2)
Wheat for Grain	29	74	86	196.6
Soybeans for Beans	1,366	1,214	1,083	(20.7)
Acres Harvested:				
Corn for Grain or Seed	293,896	288,540	293,226	(0.2)
Corn for Silage or Green Chop	2,807	1,016	620	(77.9)
Wheat for Grain	544	2,480	4,878	796.7
Soybeans for Beans	283,573	283,544	295,449	4.2
Quantity of Harvested Crops:				
Corn for Grain or Seed (bushels)	43,905,431	34,870,878	40,236,835	(8.4)
Corn for Silage or Green Chop (tons, greens)	66,524	22,235	11,893	(82.1)
Wheat for Grain (bushels)	24,570	162,775	317,638	1,192.8
Soybeans for Beans (bushels)	12,556,734	12,369,959	13,643,323	8.7
Consumer Price Index (1992=100)	100.0	114.4	128.2	28.2

Livingston County Census of Population and Housing	Year		Change 1990-2000	Pct. Chg. 1990-2000
	1990	2000		
Population	39,301	39,678	377	1.0
Civilian Labor Force (Population 16 Years and Over)				
Employed	16,800	17,952	1,152	6.9
Unemployed	846	991	145	17.1
Rate	4.8	5.2	0.4	9.1
Industry Employment				
Agriculture, Forestry, Fishing, Hunting, and Mining	1,471	1,049	-422	-28.7
Manufacturing	3,854	3,800	-54	-1.4
Wholesale and Retail Trade	3,292	2,361	-931	-28.3
Finance, Insurance, Real Estate (F/I/RE)	596	979	383	64.3
Services	4,551	6,251	1,700	37.4
Public Administration	1,077	1,284	207	19.2
Other*	1,959	2,228	269	13.7

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

Livingston County Illinois Department of Revenue	Year		Change 1998-2001	Pct. Chg. 1998-2001
	1998	2001		
Equalized Assessed Value (EAV)				
Total	\$468,012,509	\$506,866,000	38,853,491	8.3
Residential	207,150,332	237,765,000	30,614,668	14.8
Farm	190,607,434	181,978,000	-8,629,434	-4.5
Commercial	55,174,938	72,833,000	17,658,062	32.0
Industrial	11,411,707	10,354,000	-1,057,707	-9.3
Railroad	3,668,098	3,936,000	267,902	7.3
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					
	Livingston	McLean	Woodford	La Salle	Grundy	Kankakee
Farm Characteristics						
Land in Farms (acres), 2002	636,406	688,063	309,591	579,141	213,467	347,161
Change from 1997 to 2002	3.7%	-1.2%	3.3%	-1.5%	6.0%	-1.3%
Average Size of Farms (acres), 2002	479	477	337	392	524	481
Change from 1997 to 2002	7.6%	1.1%	3.7%	5.4%	20.5%	13.7%
Farming as Principal Occupation, 2002	991	991	609	1084	296	521
Change from 1997 to 2002	-8.7%	-9.2%	9.7%	-1.9%	27.6%	-14.6%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	183,266	207,171	103,825	161,703	52,765	119,960
Change from 1997 to 2002	-14.2%	-13.0%	-3.2%	-11.7%	-10.9%	-9.7%
Percentage of Value From:						
Crop Sales, 2002	82.4%	86.8%	75.2%	90.5%	94.1%	92.0%
Livestock Sales, 2002	17.6%	13.2%	24.8%	9.5%	5.9%	8.0%
Average Market Value of Products Sold Per Farm	\$137,794	\$143,669	\$112,976	\$109,407	\$129,643	\$166,150
Change from 1997 to 2002	-11.0%	-11.1%	-2.8%	-5.6%	1.3%	3.9%
Illinois Agricultural Statistics 2003						
Yield						
Corn	168	182	187	162	174	159
Soybeans	31	35	35	34	37	33
Cattle and Hog Sold						
Cattle and Calves Sold	3,598	7,664	4,383	13,854	1,823	3,976
Hogs Sold	276,409	244,149	180,423	35,706	13,474	37,358

Characteristic	Regional County Comparisons				State of Illinois	Nine County Regional Averages
	Ford	Iroquois	Marshall	Putnam		
Farm Characteristics						
Land in Farms (acres), 2002	286,069	678,918	191,323	71,265	27,204,780	400,140
Change from 1997 to 2002	-9.1%	1.8%	-15.9%	-7.4%	-0.4%	-0.9%
Average Size of Farms (acres), 2002	540	490	421	407	372	455
Change from 1997 to 2002	-5.6%	2.3%	-8.7%	0.5%	0.5%	3.6%
Farming as Principal Occupation, 2002	394	1049	331	113	41,645	638
Change from 1997 to 2002	-10.9%	-3.9%	-4.6%	-7.4%	-13.0%	-4.5%
Farm Production Characteristics						
Market Value of Agricultural Products Sold, 2002 (\$1,000)	82,376	228,561	52,502	42,503	8,556,486	123,463
Change from 1997 to 2002	-17.7%	-4.8%	-22.4%	1.3%	-10.3%	-10.8%
Percentage of Value From:						
Crop Sales, 2002	87.7%	81.4%	88.8%	93.7%	76.5%	85.9%
Livestock Sales, 2002	12.3%	18.6%	11.2%	6.3%	23.5%	14.1%
Average Market Value of Products Sold Per Farm	\$155,426	\$164,907	\$115,642	\$242,876	\$117,130	\$147,849
Change from 1997 to 2002	-14.6%	-4.3%	-15.5%	9.9%	-10.3%	-4.5%
Illinois Agricultural Statistics 2003						
Yield						
Corn	170	158	173	177	129	171
Soybeans	31	30	34	36	43	34
Cattle and Hog Sold						
Cattle and Calves Sold	5,992	18,284	4,324	1,443	659,000	6,534
Hogs Sold	47,575	75,511	33,173	15,062	8,339,000	95,884

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.

Livingston County

- 40.2 million bushels of corn were produced on 293,226 acres resulting in an average yield of 138 bu/acre. Total cash receipts were \$81.4 million.
- 13.6 million bushels of soybeans were produced on 295,449 acres resulting in an average yield of 48.0 bu/acre. Total cash receipts were \$66.7 million.
- 123,200 was the number of hogs and pigs with cash receipts for hogs and pigs totaling \$23.2 million.
- 2,600 was the number of beef cows with cash receipts totaling \$1.8 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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