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Illinois Farm Real Estate Continues Increases for 2014

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August 14, 2014

farmdoc daily (4):152

Recommended citation format: Zwilling, B. L. <u>"Illinois Farm Real Estate Continues Increases for 2014."</u> *farmdoc daily* (4):152, Department of Agricultural and Consumer Economics, University of Illinois at Urbana-Champaign, August 14, 2014.

Permalink URL http://farmdocdaily.illinois.edu/2014/08/illinois-farm-real-estate-continues-increases-2014.html

Each year the National Agricultural Statistics Service of the USDA releases estimated average farm real estate values by state. The estimates are based on surveys of farmers from selected geographical areas. The surveys follow strict statistical guidelines. Estimated values maybe revised the following year based on additional information. Revisions may also be made based on data from the 5-year Census of Agriculture. The methodology and timing of the study has changed over time but the statistical information provides some insight as to the changes in farm real estate values from year to year.

With the 2012 Census of Agriculture being finalized in 2014, revisions have been made to the 2009 - 2013 data and these are the final estimates. All of the years were adjusted down with a range of 1.8% to 9% for an average downward adjustment of 5.4%. Table 1 shows these differences.

Table 1. Illinois Farm Real Estate Values
Revisions Due to Census

Year	Prior Value per Acre	Revised Value per Acre	Percent change
2009	\$4,530	\$4,450	-1.80%
2010	\$4,900	\$4,720	-3.70%
2011	\$5,700	\$5,390	-5.40%
2012	\$6,700	\$6,210	-7.30%
2013	\$7,800	\$7,100	-9.00%

Source: USDA Agricultural Land Values Bulletin

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Average Illinois Farm Real Estate Value

The average Illinois farm real estate values from 1970 through 2014 are listed in Table 2 and graphically in Figure 1. The average farm real estate value for Illinois in 2014 was \$7,520 per acre, the highest on record. This includes the value of all land and buildings. The figure was 5.9 percent higher than the 2013 average of \$7,100 per acre. The 2014 increase continues the upward trend of Illinois farm real estate values. It is the first single digit increase following three years in a row of at least 14 percent increases. Illinois farm real estate values have increased 59 percent in five years and 134 percent in 10 years.

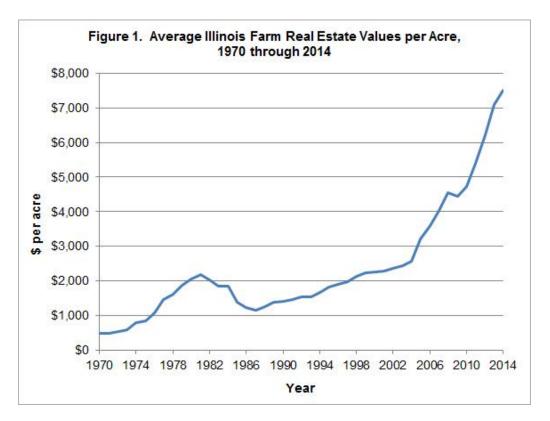
Table 2. Illinois Farm Real Estate Values, 1970 through 2014, and Percent Change from the Previous Year.

Year	Value per acre	Percent change	Year	Value per acre	Percent change	Year	Value per acre	Percent change
1971	491	0.20%	1986	1,232	-10.80%	2001	2,290	1.30%
1972	527	7.30%	1987	1,149	-6.70%	2002	2,350	2.60%
1973	590	12.00%	1988	1,262	9.80%	2003	2,430	3.40%
1974	788	33.60%	1989	1,391	10.20%	2004	2,560	5.30%
1975	846	7.40%	1990	1,405	1.00%	2005	3,210	25.40%
1976	1,062	25.50%	1991	1,459	3.80%	2006	3,590	11.80%
1977	1,458	37.30%	1992	1,536	5.30%	2007	4,020	12.00%
1978	1,625	11.50%	1993	1,548	0.80%	2008	4,550	13.20%
1979	1,858	14.30%	1994	1,670	7.90%	2009	4,450	-2.20%
1980	2,041	9.80%	1995	1,820	9.00%	2010	4,720	6.10%
1981	2,188	7.20%	1996	1,900	4.40%	2011	5,390	14.20%
1982	2,023	-7.50%	1997	1,980	4.20%	2012	6,210	15.20%
1983	1,837	-9.20%	1998	2,130	7.60%	2013	7,100	14.30%
1984	1,845	0.40%	1999	2,220	4.20%	2014	7,520	5.90%

Source: USDA Agricultural Land Values Bulletin

Since 1970, average farm real estate values have declined only six times as compared to the previous year. Those years were 1982, 1983, 1985, 1986, 1987 and 2009. There have been four years when farm real estate values increased over 20 percent, in 1974, 1976, 1977 and 2005. The largest increase was in 1977 when values rose 37.3 percent.

From 1995 through 1999, average farm real estate values increased between 4.2% and 9% annually. From 2000 to 2004, farm real estate increased between 1.3% and 5.3%. From 2005 to 2009 the change in average farm real estate values had ranged from -2.2% to 25.4%. Since 2010, the increase in farmland values has averaged 11%.



The farm real estate value data is used to construct index numbers of Illinois farmland values. The index can be found at the *farmdoc* website (as of August 14, 2014. *farmdoc website*)

References

Zwilling, B.L. "Index Numbers of Illinois Farmland Values." FBM-0321, Department of Agricultural and Consumer Economics, University of Illinois, 2014.