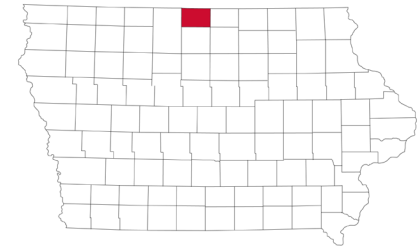


## Winnebago County Agriculture

### Value and Importance

Agriculture is important to the economic fabric of Winnebago County and Iowa. Winnebago County's 679 farms cover 251,523 acres of land, which accounts for 98 percent of the surface land in the county. Crop and livestock production are the visible parts of the agricultural economy, but many related businesses contribute as well by producing, processing and marketing farm and food products. These businesses generate income, employment and economic activity throughout the region.



Winnebago County farmers harvested 139,973 acres of corn and 72,945 acres of soybeans, and produced 137,985 hogs and 12,599 head of cattle in 2007. Farms on average are larger in Winnebago County, at 370 acres, than the statewide average of 311 acres. Sales per farm in Winnebago County were \$257,326 in 2007.

## IOWA STATE UNIVERSITY University Extension

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Economic analysis drawn from material available at:  
<http://www.econ.iastate.edu/outreach/agriculture/agri-food/>  
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Farm Characteristics		
	Winnebago Co.	Iowa
Farms	679	92,856
Farmland (acres)	251,523	30,747,550
Average acres per farm	370	331
Median size farm (acres)	160	151
Market value of land/buildings (avg. per farm)	1,241,478	\$1,112,023
Market value of mach./equipment (avg. per farm)	170,424	\$136,771
Sales per farm	\$257,326	\$219,890
Total land area	257,005	36,013,737
Percent of land in farms	98%	85%

## Corn and Soybean Crops

Cropland generates the largest portion of farm sales in Winnebago County. In 2007, Winnebago County farmers harvested 24.9 million bushels of corn and 3.7 million bushels of beans. Production of all crops in Winnebago County contributed \$124.60 million or 14.5 percent of the county's total economic output.



Crops and Cropland				
	Winnebago Co.		Iowa	
	Corn	Soybeans	Corn	Soybeans
Acres harvested	139,973	72,945	13,842,282	8,612,810
Bushels harvested (millions)	24.9	3.7	2,292.2	430.7
Output of all crops (millions)	\$124.60		\$10,359.3	
Market value of all crops	14.5%		3.9%	

## Livestock Impacts in Winnebago County

Livestock production generates the greatest portion of farm sales in Winnebago County. The value of livestock marketed by Winnebago County farmers totaled \$41.90 million in 2007, and includes the value of production inputs. This accounts for 4.9 percent of the county's total economic output. Livestock sales are no longer broken out by category (hogs or cattle) for all counties, but the 13,339 head of cattle sold and 322,777 hogs sold give some idea of the size of these two sectors.



Livestock			
		Winnebago Co.	Iowa
Hogs and pigs	Inventory	137,985	19,295,092
	Sold	322,777	47,279,443
Cattle	Inventory	12,599	3,982,344
	Sold	13,339	3,635,880
Total livestock value (millions)		\$41.90	\$5,754.1
Livestock value as percent of total economic output		4.9%	2.1%

## Agriculture and the Environment

Winnebago County farmers own and manage the resources on 251,523 acres of land, 98 percent of all land in the county. This includes cropland, pastures and trees. Farmers use various conservation practices to protect environmental resources and provide habitat for wildlife.



## Agriculture and the Economy

Winnebago County agriculture provides 993 jobs representing 15.1 percent of Winnebago County's total workforce of 6,565; Iowa's statewide average is 16.5 percent. These ag-related jobs include farm owners, farm laborers, crop and livestock consultants, veterinarians, feed suppliers, food processors, farm machinery operators and fertilizer manufacturers. The largest portion of the ag-related jobs are involved directly in agricultural production (876 of the 993).

The total value of Winnebago County's agricultural production (locally produced agricultural goods) was \$166.50 million. The output value of agri-food processing and other ag-related manufacturing is \$28.30 million. If we add the production value of all non agri-food products used as inputs in Winnebago County's agri-food industries (\$0.03 million), we find that all ag-related production, processing and input supplying activities in Winnebago County total to \$194.80 million. This is 22.6 percent of the county's total industrial output. At the state level, 26.8 percent of total industrial output is directly or indirectly related to agriculture.

Economic Contributions				
	Winnebago Co.		Iowa	
	Output (millions)	Jobs	Output (millions)	Jobs
Crop and livestock production	\$166.50	876	\$16,113.4	108,517
Ag processing	\$28.30	116	\$46,634.1	185,812
Ag support	\$0.03	1	\$9,395.3	37,551
Total ag contribution	\$194.80	993	\$72,142.8	331,880
Ag activity as percent of total activity	22.60%	15.10%	26.8%	16.5%
Household consumption and non-ag production	\$666.80	5,572	\$196,934.7	1,677,546
Total economic activity	\$861.70	6,565	\$269,077.6	2,009,426