U.S. Agriculture Practices

The 2012 Census of Agriculture lets us know how farmers and ranchers operate, from the modern agricultural practices and technologies they adapt to the inputs and equipment they use. Census data help support innovation and new policies in production and land use.

**Acres of Irrigated Land as Percent of Land in Farms, 2012**

- **6%** The total percent of irrigated farmland in the U.S.

**57,299** The number of farms that reported using a renewable energy producing system in 2012.
That’s more than double the 23,451 operations in 2007.

**36,331** The number of farms reporting solar panels in 2012.
Accounting for 63% of renewable energy producing systems used on farms.

**96.5 MILLION** The number of no-till acres reported by producers in the U.S. for 2012.
That’s more than the entire land area of Nebraska and Missouri combined.

**$19.5 BILLION** The total value spent on seeds by U.S. farmers in 2012. One of the top 10 agriculture production expenses in the U.S. Up 66% from 2007.*

**$817.6 MILLION** The value of organic sales from farms specializing in dairy and milk production in the U.S. in 2012. More than 25% of all organic agriculture sales in the nation.

**$115,706** The average value of all machinery and equipment on a U.S. farm in 2012. Up 31% from 2007.* That’s the value of about 4,285 tickets to a major league baseball game.

*Statistically significant change. Visit https://bit.ly/AgCensusFAQs.*