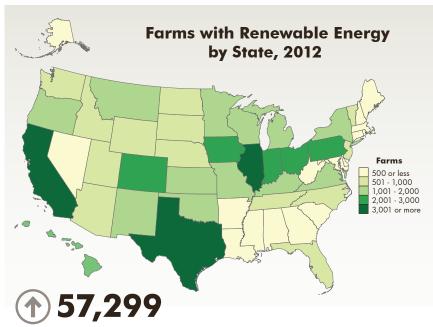


On-Farm Renewable Energy

The 2012 Census of Agriculture lets us know where and what types of renewable energy systems farmers are using. Census data help inform environmentally-conscious policy decisions and promote energy efficiency nationwide.



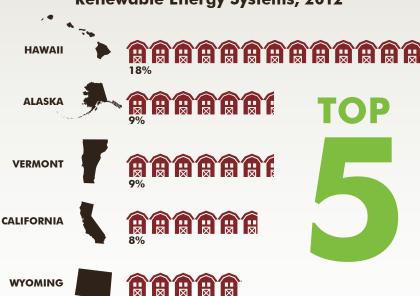
The total number of U.S. farms with renewable energy producing systems in 2012. Up 144% from 2007.

8 OUT OF 10

The number of principal farm operators producing on-farm renewable energy in 2012 who are a part of the baby boomer generation.



Top 5 States by Percent of Farms with Renewable Energy Systems, 2012



www.agcensus.usda.gov

U.S. Department of Agriculture National Agricultural Statistics Service

82 PERCENT

The percent of farms producing on-farm renewable energy in 2012 that are family or individual farms.



10,181

The number of farmers and ranchers who leased wind rights on the land they owned to others for energy production in 2012.



66 PERCENT

The percent of operators using a renewable energy producing system on their farm in 2012 who are full owners of their land.



85 PERCENT

The percent of farms producing on-farm renewable energy in 2012 that are small farms.



Top 5 Types of On-Farm Renewable Energy **Producing Systems by** Number of Farms, 2012



36,331 SOLAR PANEL



9,403 GEOEXCHANGE



9,054 WIND



4,099 BIODIESEL



2,364 ETHANOL





Source: 2012 Census of Agriculture, May 2014