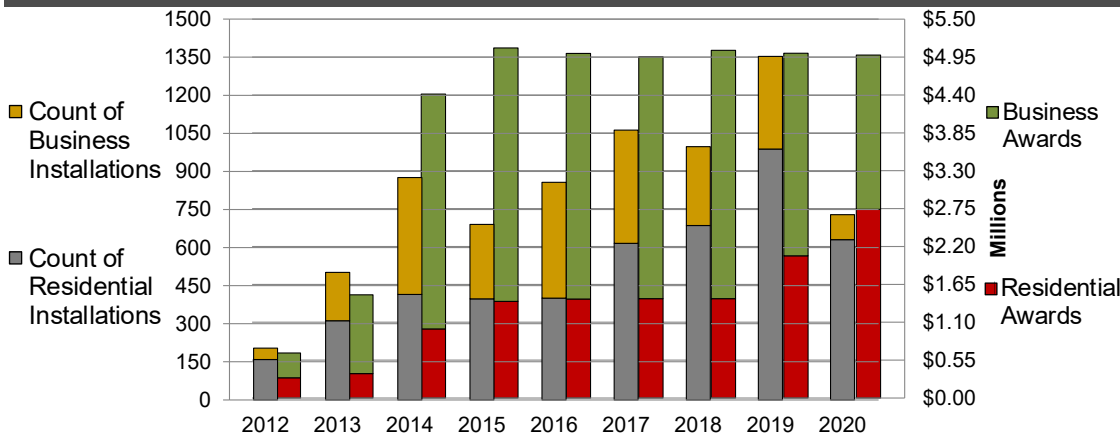


# Solar Energy System Tax Credit

## Tax Credit Description

A tax credit equal to 50 percent of the federal tax credit is available for property placed in service before January 1, 2022. Taxpayers must submit an online application to the Iowa Department of Revenue to receive a tax credit award. First available in 2012, the annual cap is \$5 million with \$1 million reserved for residential installations. Each separate and distinct installation can be awarded a tax credit up to \$5,000 for a residential installation or up to \$20,000 for a business installation. Credits are nonrefundable but any credit in excess of tax liability can be carried forward up to 10 tax years or until depleted. Federal Credit of qualified expenses by tax year: < TY2020=30%, TY2020=26%, TY2021=22%.

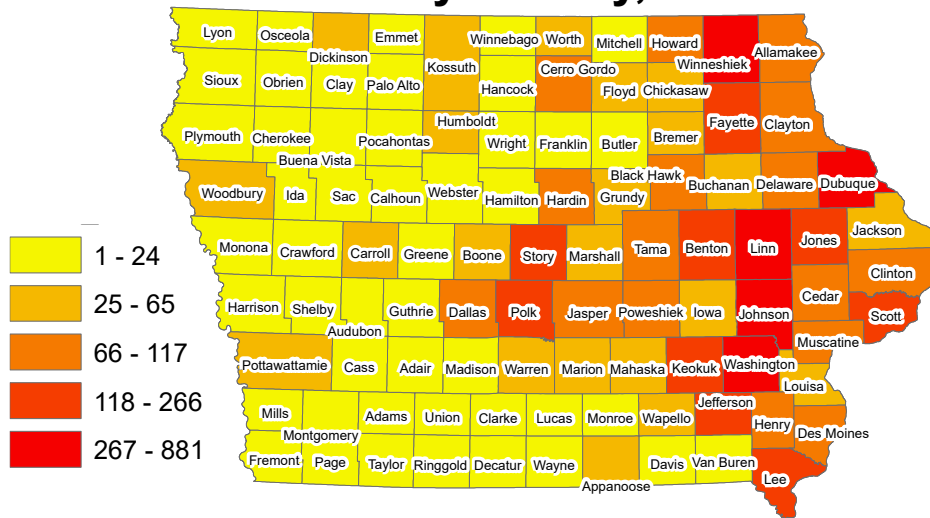
## Annual Installations and Total Credits Awarded by Application Type and Award Year



### Award Year 2020 Fast Facts

- 1,053 Awards
- \$3,496 Average Residential Award
- \$8,318 Average Business Award

## Installations by County, 2012 - 2020

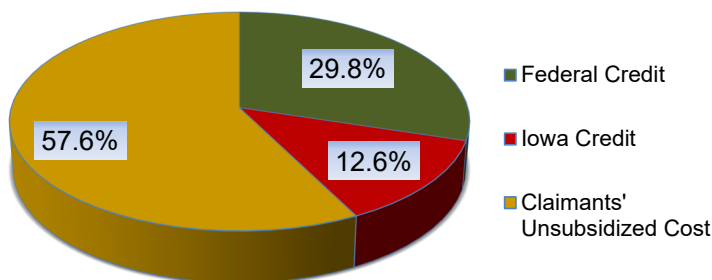


## Average Capacity per Installation 2020

Residential **16.1 kW**  
Business **123.6 kW**



## Distribution of Installation Costs, 2012-2020



## Amount of Credits Claimed

