

# CA SOLAR

State  
Spotlight



## RANKINGS

**1st**  
for total installed  
solar capacity

### CAPACITY

**1st** Residential    **2nd** Utility    **1st** Non-Residential DG

### PER CAPITA

**1st** Residential    **8th** Utility    **2nd** Non-Residential DG



Total Solar Installed (MW)

**51,909.17**

4,960.88 MW in 2024

**80,056**

Solar Jobs

Ranks 1st

CA Solar Market Value

**\$111.9B**

\$8.7B Invested in 2024

Enough to Power

**14,954,169**

CA Homes

Powered by

**2,169**

Solar Companies

Growth Projection Over  
the Next 5 Years (MW)

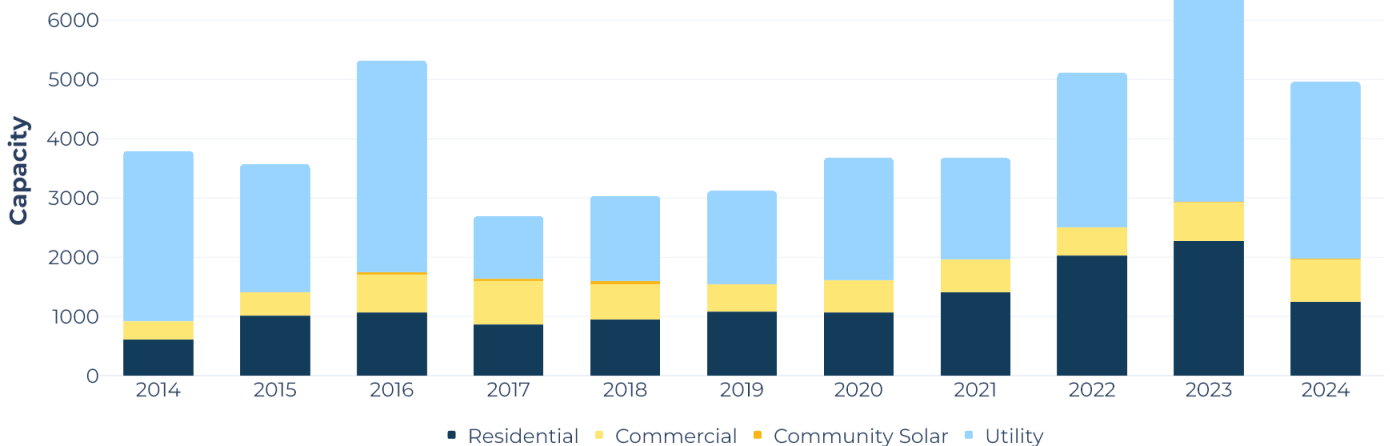
**19,038.28**

Ranks 2nd

**32.40%** of CA electricity  
is from solar

**24.00%** of CA homes  
have solar

## California Annual Solar Installations



# CA SOLAR

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**1st** for total installed solar capacity

**80,056** solar jobs across the state

## COMMUNITY IMPACT

### Medical Device Manufacturer Saves \$325,000 Annually With Solar



Staar Surgical in Lake Forest, CA, installed a 1.1 MW solar-and-storage microgrid. Staar Surgical produces devices for ophthalmic surgery, and will reduce their energy costs by 50% annually, translating to \$325,000 per year in savings.

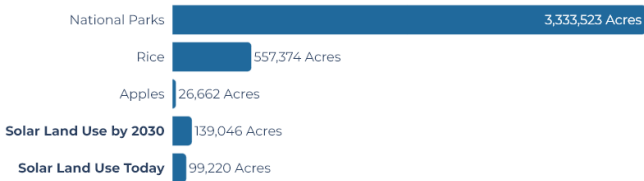
### Madera County Hospital to Save With Solar



A hospital in California began construction on a solar plus storage microgrid that will cover 80% of its energy needs. This will save the hospital \$15 million and will ensure the hospital always has consistent power.

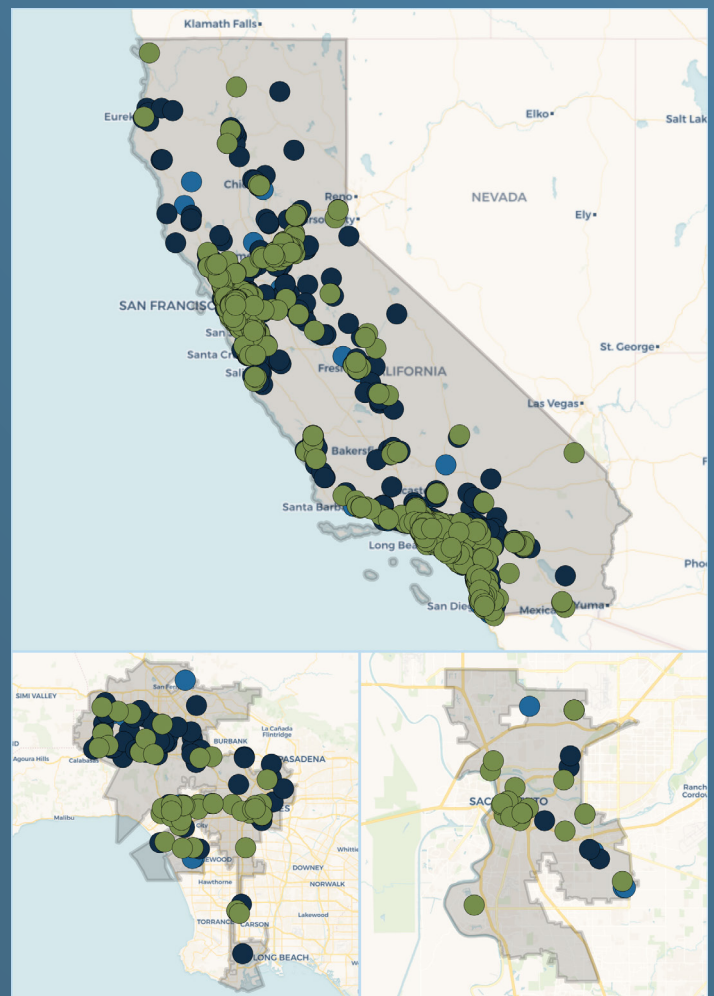
## LAND USE

### California Land Use Comparison



## SOLAR COMPANIES

**2,169**  
Solar Companies in CA



**384** Solar Manufacturers  
**958** Solar Developers  
**827** Other Solar Companies