CO SOLAR State Spotlight



RANKINGS

15th
for total installed solar capacity

CAPACITY		
13th Residential	12th Utility	10th Non-Residential DG
PER CAPITA		
12th Residential	13th Utility	14th Non-Residential DG

Total Solar Installed
5.8 GW
1.2 GW in 2025

8,071
Solar Jobs
Ranks 9th

CO Solar Market Value
$11.1B
$1.8B Invested in 2025

Total Utility-Scale Storage Installed
2.3 GWh

Powered by
379
Solar Companies

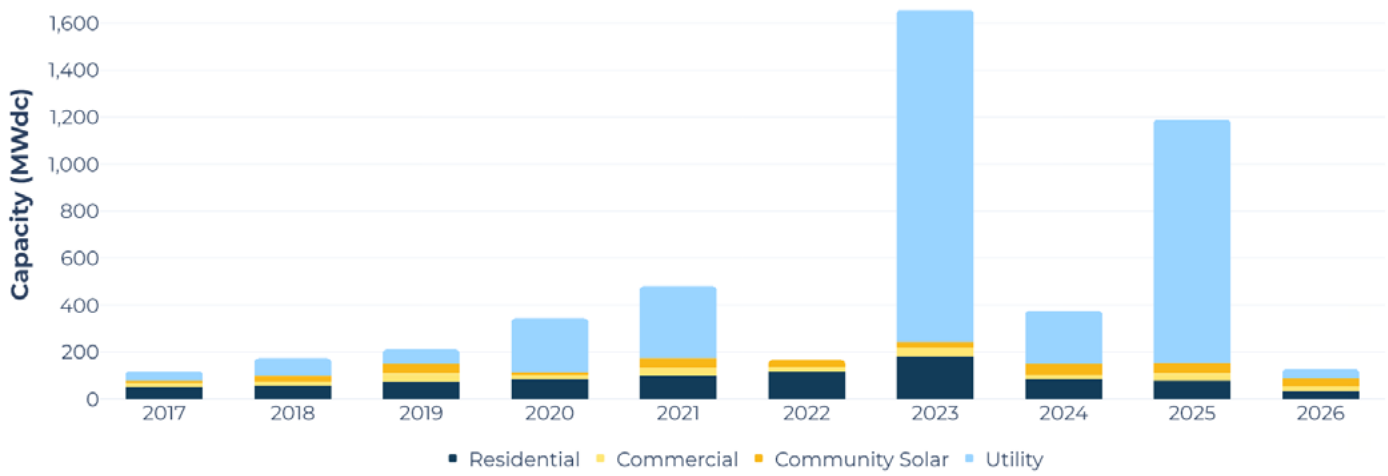
Growth Projection Over the Next 5 Years
5.9 GW
Ranks 12th

15.33%
of CO electricity is from solar

Enough Solar to Power
1,216,331
CO Homes

9.60%
of CO homes have solar

Colorado Annual Solar Installations



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15th for total installed solar capacity

8,071 solar jobs across the state

COMMUNITY IMPACT

Longmont Family Uses Agrivoltaics to Save Farm



A farm in Longmont added more than 3,000 solar panels to provide electricity to the grid and provide shade to the crops below. This increased agricultural yields and generated an additional source of income for the 53 year old family farm.

Nonprofit Saves $300,000 With Solar

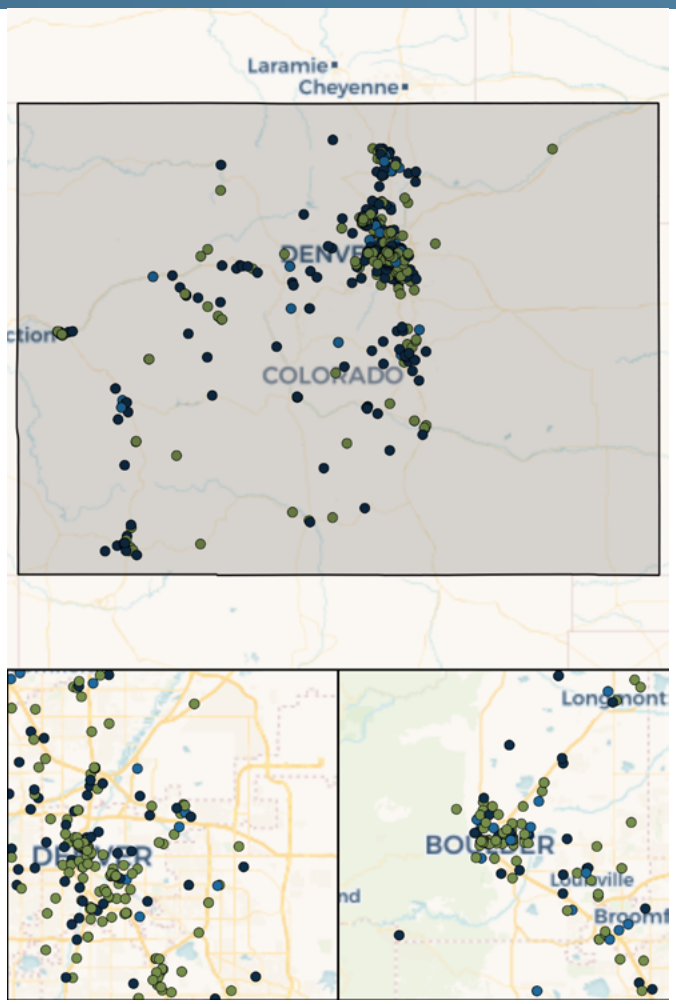


Womens Bean Project in Denver built a 102 kW rooftop solar array. This will provide all the energy needs of the nonprofit, saving the organization more than $300,000 during the lifetime of the array and also generating nearly $100,000 in income for the organization.

STATE LAND USE



379
Solar + Storage Companies in CO



42 Manufacturers
169 Developers
168 Other Companies

Reference data: **seia.org/states**
November 2026

SEIA Solar Energy Industries Association®