

CT SOLAR

State
Spotlight



RANKINGS

29th

for total installed solar capacity

CAPACITY

12th

Residential

37th

Utility

14th

Non-Residential DG

PER CAPITA

6th

Residential

41st

Utility

12th

Non-Residential DG



Total Solar Installed

2.1 GW

377 MW in 2025

2,394

Solar Jobs

Ranks 30th

CT Solar Market Value

\$5.5B

\$801M Invested in 2025

Total Utility-Scale Storage Installed

2 MWh

Powered by

156

Solar Companies

Growth Projection Over the Next 5 Years

970 MW

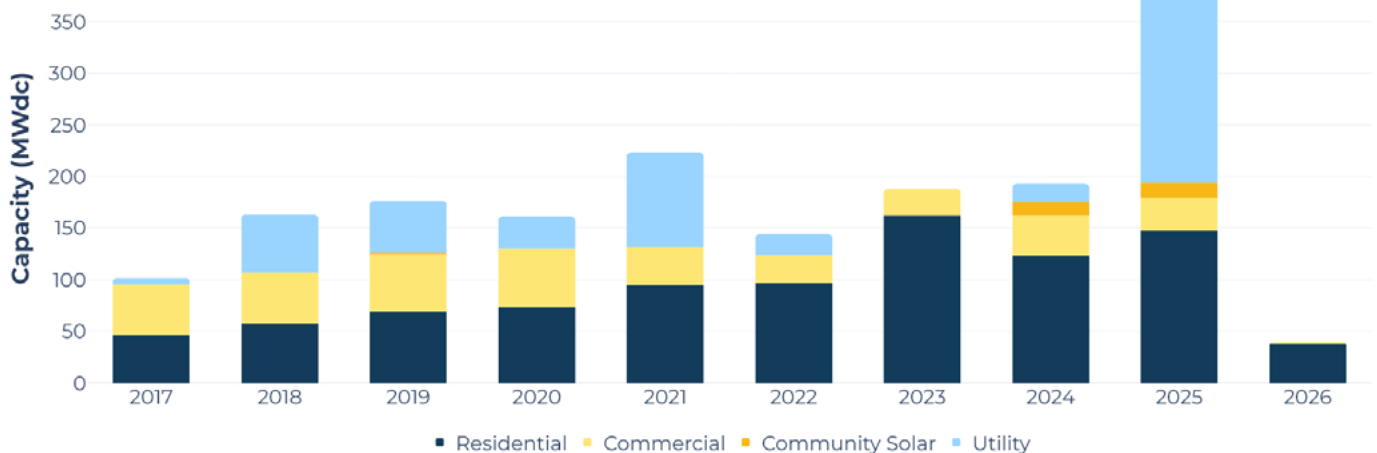
Ranks 40th

5.60%
of CT electricity is from solar

Enough Solar to Power
306,592
CT Homes

12.70%
of CT homes have solar

Connecticut Annual Solar Installations



CT SOLAR State Spotlight

29th for total installed solar capacity

2,394 solar jobs across the state

COMMUNITY IMPACT

Carport Saves Ridgefield High School \$1.5 Million



Ridgefield High School installed a 1 MW solar array that will save the school over \$1.5 million over the next 25 years. This will allow the school to spend more on educating students and bring long term value to the town.

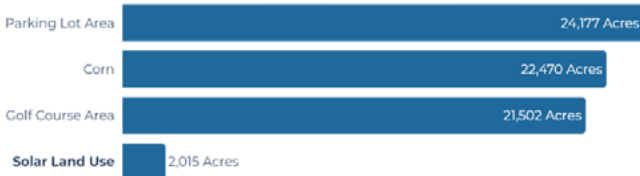
Trade Schools Across Connecticut Add Rooftop Solar



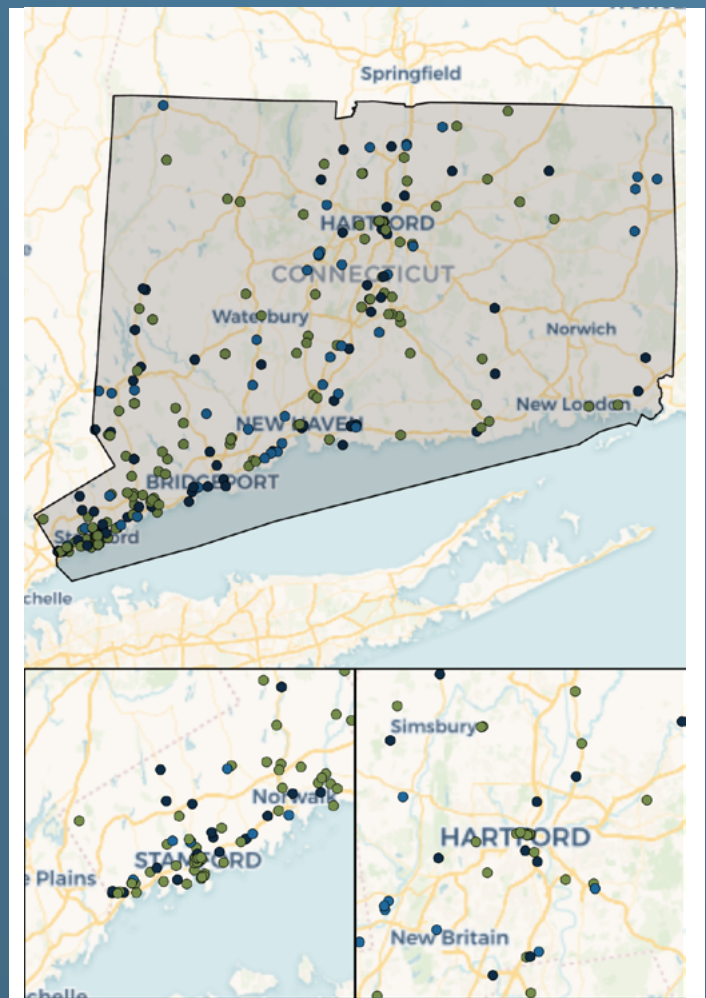
Seven trade schools across Manchester, Waterbury, Hartford, Hamden, Asonia, Danbury and Danielson built rooftop solar projects, totaling 4.6 MW. This will save the Connecticut Technical Education and Career System nearly \$6 million in energy costs.

STATE LAND USE

Connecticut Land Use Comparison



156 Solar + Storage Companies in CT



31 Manufacturers
59 Developers
66 Other Companies