

MA SOLAR

State
Spotlight



RANKINGS

12th
for total installed
solar capacity

CAPACITY

7th Residential
25th Utility
3rd Non-Residential DG

PER CAPITA

12th Residential
4th Utility
7th Non-Residential DG



Total Solar Installed (MW)

5,388.61

297.91 MW in 2024

11,674

Solar Jobs

Ranks 5th

MA Solar Market Value

\$12.2B

\$796M Invested in 2024

Enough to Power

935,934

MA Homes

Powered by

453

Solar Companies

Growth Projection Over
the Next 5 Years (MW)

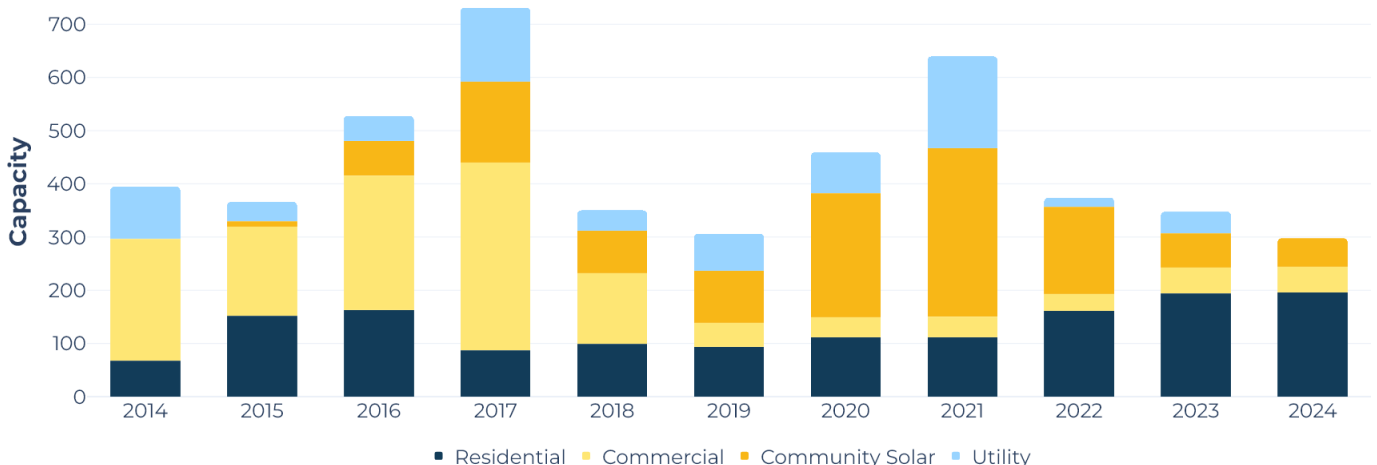
1,842.72

Ranks 33rd

25.60% of MA electricity
is from solar

11.80% of MA homes
have solar

Massachusetts Annual Solar Installations



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12th for total installed solar capacity

11,674 solar jobs across the state

COMMUNITY IMPACT

Massachusetts Hospital Solar Array Helps Patients Pay for Utilities



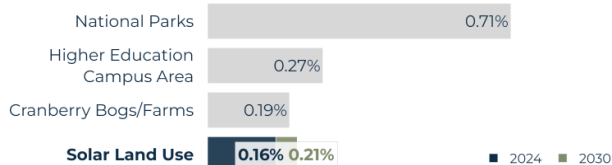
Boston Medical Center uses half of the energy from its onsite solar array to power the medical center. The other half goes towards helping low income patients pay their utility bills.

Housing at Hanscom Air Force Base Runs on Solar



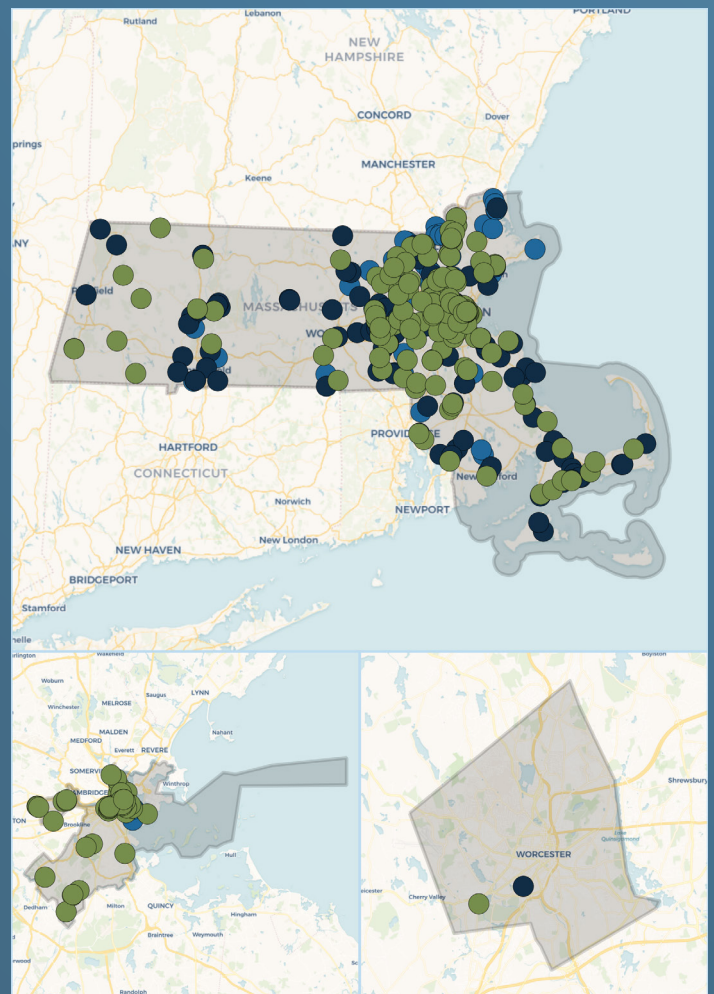
A new 2.2 MW solar system will provide more than 30% of the electricity needs for housing at Hanscom Air Force Base. This includes more than 730 homes and 2,500 service members.

% OF STATE LAND AREA



SOLAR COMPANIES

453
Solar Companies in MA



73 Solar Manufacturers
176 Solar Developers
204 Other Solar Companies