

# DC SOLAR

State  
Spotlight



## RANKINGS

**46th**

for total installed  
solar capacity

### CAPACITY

**32nd**

Residential

**49th**

Utility

**30th**

Non-Residential DG

### PER CAPITA

**46th**

Residential

**10th**

Utility

**8th**

Non-Residential DG



Total Solar Installed (MW)

**287.66**

34.73 MW in 2024

**1,023**

Solar Jobs

Ranks 38th

DC Solar Market Value

**\$696M**

\$84M Invested in 2024

Enough to Power

**48,632**

DC Homes

Powered by

**168**

Solar Companies

Growth Projection Over  
the Next 5 Years (MW)

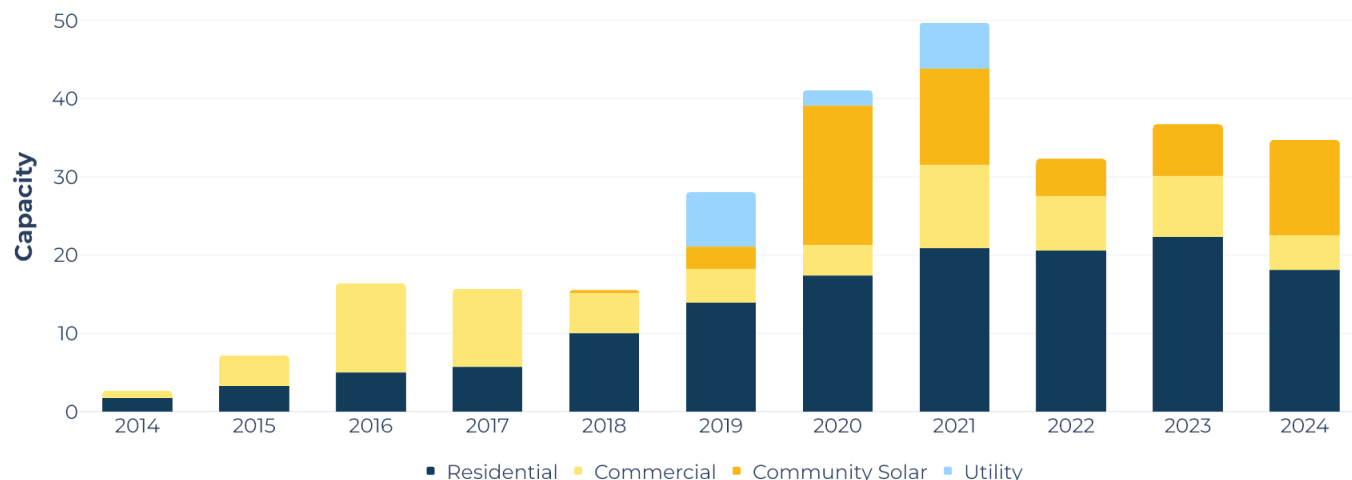
**243.84**

Ranks 50th

**62.30%** of DC electricity  
is from solar

**14.10%** of DC homes  
have solar

## Washington DC Annual Solar Installations



# DC SOLAR

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**46th** for total installed  
solar capacity

**1,023** solar jobs  
across the state

## COMMUNITY IMPACT

### Schools Near National Cathedral Now Powered by Solar



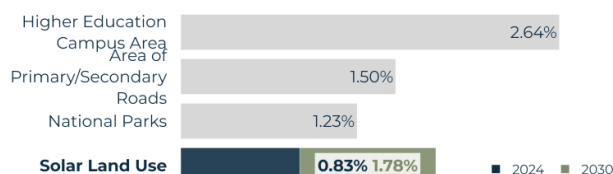
Three schools near the national cathedral added rooftop solar arrays that will generate over 552,000 kWh of electricity annually. This will lower electricity costs, letting the school spend more on education.

### DC Unveils Two Solar Carports at Metro Stops



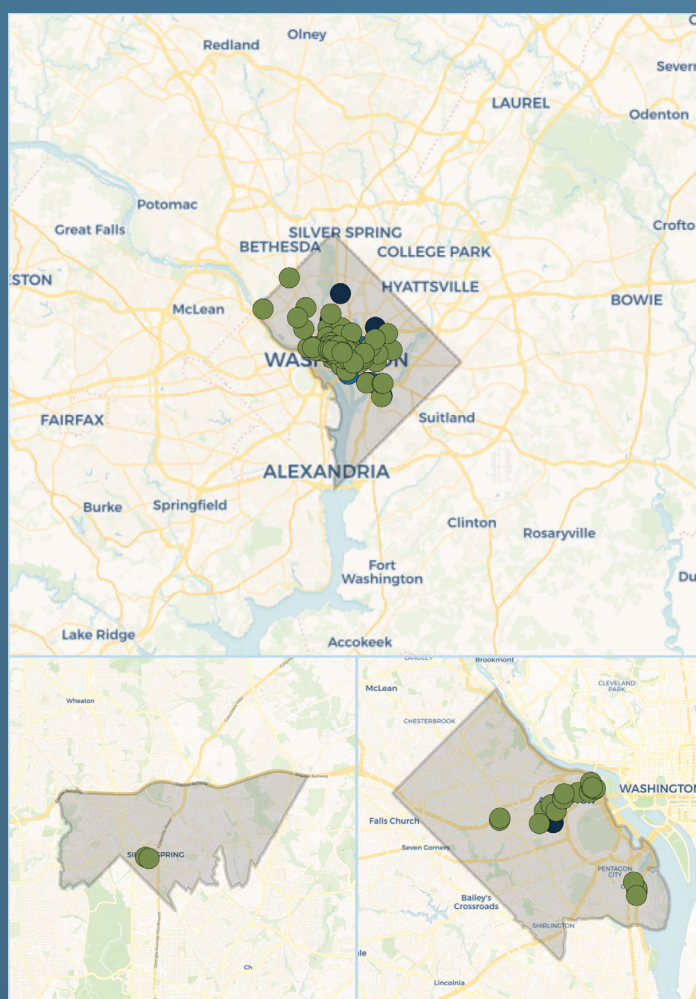
The Washington Metro Transit Authority activated solar arrays at the Anacostia parking garage. The arrays will help riders charge EVs and lower overall electricity costs for WMATA.

## % OF STATE LAND AREA



## SOLAR COMPANIES

**168**  
Solar Companies in DC



**6** Solar Manufacturers  
**22** Solar Developers  
**140** Other Solar Companies