

SOLAR DATA

Cheat Sheet

279,447

EMPLOYED¹

248_{GW}

CAPACITY

\$70.3_B

2024 INVESTMENT

10,000+

Solar businesses
in the U.S.

5,561,319

Solar energy systems
installed in the U.S.

41 states

with a solar or battery
manufacturing facility

TOP 10



State ranking by
cumulative solar capacity

1. California - 52,270 MW
2. Texas - 43,563 MW
3. Florida - 20,065 MW
4. Arizona - 10,377 MW
5. North Carolina - 9,709 MW
6. Nevada - 7,982 MW
7. Georgia - 7,466 MW
8. Virginia - 7,046 MW
9. New York - 6,821 MW
10. Illinois - 6,187 MW

Corporate solar users
through March 2024

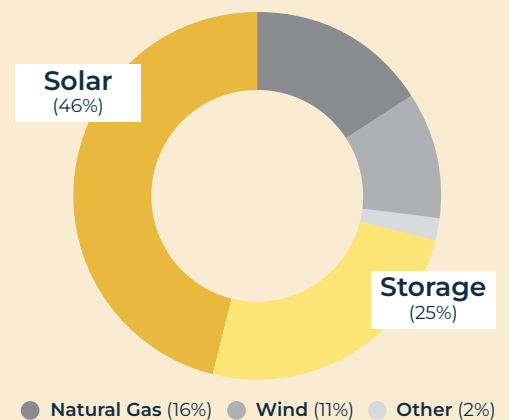
1. Meta - 5,177.3 MW
2. Amazon - 4,667.5 MW
3. Google - 2,594.9 MW
4. Apple - 1,156.2 MW
5. Walmart - 860.1 MW
6. Target - 598.3 MW
7. Microsoft - 550.6 MW
8. Digital Realty - 435.4 MW
9. Verizon - 390.7 MW
10. Home Depot - 343.0 MW

Today, over **7% of U.S. electricity comes from solar energy**, nearly 8 times its share a decade ago²

U.S. module manufacturing capacity exceeds **56_{GW}**

Growing by more than **6x** over the past 2 years

71% of planned grid additions through 2030 are solar or storage³



500_{GW}

of new solar capacity
will be installed by
2035

There is enough solar
energy installed in the
U.S. to power

**41.2 million
households**



13%
of U.S. homes will
have a solar PV
system by 2030

28%

average annual growth
of the solar market over
the past 10 years

In 2024, a new
solar project was
installed every
54 seconds



STORAGE

There are now
78_{GWh}
of utility scale batteries

Over
500,000
homes have solar +
battery systems

28%
of residential systems
installed in 2024 had
batteries