

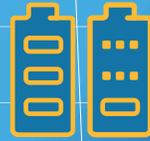
Benefits of Solar Schools

On-site solar installations support local employment and create vocational training opportunities. The number of nationwide solar jobs has grown 168% since 2010 and is now double the number of coal jobs.

Switching to solar reduces fossil fuel pollution and protects the health of people and the planet. If all K-12 schools in the U.S. were completely powered by the sun, it would eliminate the carbon dioxide pollution equal to shutting down 18 coal-fired power plants. Cleaner air would reduce the 13 million school absences per year caused by childhood asthma.



**LOCAL
JOB CREATION**



**COMMUNITY
RESILIENCE**



**HEALTHY PEOPLE
AND PLANET**



**ENERGY
AWARENESS**



**ENERGY
SAVINGS**



**EDUCATIONAL
OPPORTUNITIES**

Solar energy systems with on-site battery energy storage can provide backup power for schools, which commonly serve their communities as emergency shelters after natural disasters or power outages.

Solar schools are models for students and their families to make clean energy choices at home. Solar installations increase the likelihood of further solar adoption in the same neighborhood.

At \$8 billion a year, energy is the second largest expense for U.S. schools. Schools can reduce and stabilize energy costs by switching to solar. Those savings can be reinvested back into student learning and enrichment.

Student-led solar campaigns develop leadership skills and build civic engagement. Access to solar technology provides real-world learning opportunities in fields of science, technology, engineering, and math.

