



10 GRASSROOTS WAYS

Peace Corps Volunteers
Make Every Day Earth Day



ENVIRONMENTAL EDUCATION

Instructed **103** teachers in **44** Nicaraguan communities on participatory methods to teach environmental science and helped create lesson plans that included experiments, games, nature observation, and debates



MAPPING

Used GPS to map **430+** cashew farms in Ghana to enable farmers to determine how much fertilizer they need and the value of their land



SUSTAINABLE GARDENS

Worked with local farmers to plant a garden of nutrient-rich crops that feeds **600** people in small Burkina Faso community



7,000



BOTTLE SCHOOL Recycled plastic bottles stuffed with inorganic trash to build a Mayan Educational Center in a rural Guatemalan community

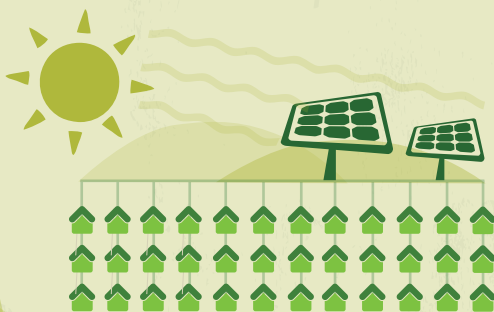
WIND TURBINE

Constructed a wind turbine that provides **500** watts of electricity to a Peruvian school



SOLAR PANELS

Installed **2** solar panels that provide **36** families in Cape Verde their first access to electricity



TREES

Helped **150** students plant **850** tree saplings from **7** different native Cambodian trees



Planted **70,000** red mangrove seedlings in **3** years to help reforestation efforts in Senegal

100

meters²

GREENSPACE

Created green space on the grounds of a school in Albania



RECYCLING

Collected **100** kilos of trash per week in one community in Peru and created income-generating opportunities



7,209

CURRENT PCVS

17%

OF VOLUNTEERS WORK IN
ENVIRONMENT
& AGRICULTURE

1,265

FEED THE FUTURE PCVS

400+

PCVS HAVE DEGREES
ENVIRONMENT & AGRICULTURE