



# MAEOE

Maryland Association for Environmental & Outdoor Education

*The Maryland Association for Environmental and Outdoor Education (MAEOE) encourages, engages and empowers the community to understand, responsibly use and promote the natural world*

## **2019/2020 Maryland Green School Statistics**

### **Maryland Green Schools: 656**

New Green Schools: **46**

1st Recertification: **59**

2nd Recertification: **27**

\*Sustainable Schools: **18**

### **Direct Impact in Maryland Schools:**

- **7,283 teachers**
- **91,224 students**

**\*Sustainable Schools have been in the program for 14 years, creating a dynamic green culture in their schools.**

**For the full list of Maryland Green Schools visit [www.maeoe.org](http://www.maeoe.org).**



*Baltimore County students investigating wetlands.*

### **Environmental Impact**

*Sustainable Environmental action data collected from 150 participating schools provides a picture of the positive impact that students have throughout the state of Maryland. Projects included; water conservation, energy conservation, solid waste reduction, habitat restoration, structures for leaning, transportation and healthy schools.*



*Montgomery County high school students picking up trash.*

Water Conserved	648,415 gal
Rain Garden/Bio-retention area planted	26,298 ft <sup>2</sup>
Stream Bank Planting	25,925 ft <sup>2</sup>
Stream Cleaning	86,197 ft <sup>2</sup>
Energy Use Reduction	2,157,757 kwh
Green Energy Used	2,365,008 kwh
Composting	61,975 lbs
Recycled Materials	1,729,076 lbs
Created Native Habitat	25,961 ft <sup>2</sup>
Created/installed bird houses	360 houses
Native Plants (shrubs and trees)	3,203 plants
Invasive Plant Removal	43,149 ft <sup>2</sup>
Outdoor Classroom	150 classrooms
Outdoor Environmental Art	666 pieces
No-idling Zone	55 schools
Plants for indoor air quality	3,468 plants
Edible Garden	13,162 ft <sup>2</sup>
Outdoor running events and environmental festivals	528 events