



## 2024 Maryland Application for Schools

U.S. Department of Education Green Ribbon School (ED-GRS) Award

### 2024 Maryland Application for Schools

Thank you for your interest in completing the Maryland application for nomination to the U.S. Department of Education Green Ribbon Schools (ED-GRS) Award. ED-GRS recognizes schools, districts, and postsecondary institutions for taking a comprehensive approach to sustainability that includes incorporating environmental learning with improving environmental and health impacts. A comprehensive approach incorporates environmental learning with improving environmental and health impacts.

Becoming a U.S. Department of Education Green Ribbon Honoree is a two-step process. The first step is to complete and submit this form to be selected as a nominee by the Maryland State Department of Education (MSDE). Once selected as a nominee, the second step of the process requires signatures for the Nominee Presentation Form that will be sent to the U.S. Department of Education (ED) along with your application. You may view the certifications you will be asked to make in the Nomination Presentation Forms [here](#).

ED selects honorees from those presented by eligible nominating authorities nationwide. Selection will be based on documentation of the applicant's high achievement in the three ED-GRS Pillars:

- Pillar I: Reduce environmental impact and costs.
- Pillar II: Improve the health and wellness of students and staff.
- Pillar III: Provide effective environmental and sustainability education, incorporating STEM, civic skills, and green career pathways.

Schools, districts, and postsecondary institutions demonstrating progress in every area will receive the highest scores. It may help to assemble a team with expertise across these areas to complete the application. This team might include a facilities manager, physical education director, food services director, curriculum director, finance department representatives, teachers, and/or students. You may consult the ED-GRS [Green Strides Resources Page](#) and [Webinar Series](#) for standards, programs, and grants related to each Pillar, Element, and question.

The narrative responses requested in this application will help you demonstrate your progress in these Pillars as well as provide space for you to include pertinent documentation. Applications are due by midnight **December 15, 2023**, to MSDE. Please send your completed application by email to Zachary Carey ([zachary.carey@maryland.gov](mailto:zachary.carey@maryland.gov)).

**NOMINEE INFORMATION**

School, District (LEA), or Postsecondary Institution Name:

Street Address:

City:  State:  Zip:

Website:

Social Media page:

Top Official (Principal, Superintendent, President) Name:

Top Official Email Address:  Phone Number:

Lead Applicant Name (if different):

Lead Applicant Email:  Phone Number:

<p>Schools (select all that apply):</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Early Learning Center</li> <li><input type="checkbox"/> Elementary (PK - 5 or 6)</li> <li><input type="checkbox"/> K - 8</li> <li><input type="checkbox"/> Middle (6 - 8 or 9)</li> <li><input type="checkbox"/> High (9 or 10 - 12)</li> <li><input type="checkbox"/> K - 12</li> </ul> <p>District Name <input type="text"/></p> <p>Total Enrollment <input type="text"/></p>	<p>Select all that apply:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Public</li> <li><input type="checkbox"/> Private / Independent</li> <li><input type="checkbox"/> Charter</li> <li><input type="checkbox"/> Magnet</li> <li><input type="checkbox"/> Two - Year</li> <li><input type="checkbox"/> Four - Year</li> <li><input type="checkbox"/> Community College</li> <li><input type="checkbox"/> Career and Technical</li> </ul>	<p>How would you describe your school?</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Urban</li> <li><input type="checkbox"/> Suburban</li> <li><input type="checkbox"/> Rural</li> </ul>
<p>Does your school serve 40% or more students from disadvantaged households?</p> <p><input type="checkbox"/> Yes <input type="checkbox"/> No</p> <p><small>*Defined as eligible for FRPL status and/or LEP</small></p>	<p>% receiving FRPL <input type="text"/></p> <p>% limited English proficient <input type="text"/></p> <p>Other measures <input type="text"/></p>	<p>Graduation rate: <input type="text"/></p> <p>Attendance rate: <input type="text"/></p>

**NOMINATION MATERIALS (NO LONGER THAN 20 PAGES)**

Nomination Packets of previous award winners can be found below:

[Oakland Terrace Elementary School](#), Silver Spring, MD - 2020 U.S. Department of Education Green Ribbon Schools Award Honoree

[Wellwood International School](#), Baltimore MD – 2020 U.S. Department of Education Green Ribbon Schools Award Honoree

[Manchester Valley High School](#), Manchester, MD – 2018 U.S. Department of Education Green Ribbon Schools Award Honoree

[Calvert County Public Schools](#), Prince Frederick, MD – 2019 U.S. Department of Education Green Ribbon District Sustainability Award Honoree

**Narrative for Pillar I: Reduced Environmental Impact and Costs**

Use 1 – 5 pages to describe how your school, district, or postsecondary institution is reducing environmental impact and costs. Be sure to include evidence of the four main elements of Pillar I.

1. Reduced or eliminated greenhouse gas emissions (GHG), using an energy audit and/or emissions inventory and reduction plan, cost-effective energy efficiency improvements, conservation measures, and/or on-site renewable energy and/or purchase of green power;
2. Expanded use of alternative transportation through active promotion of locally available, energy-efficient options and implementation of alternative transportation supportive projects and policies;
3. Improved water quality, efficiency, and conservation; and
4. Reduced solid and hazardous waste production through increased recycling, reduced consumption, and improved management, reduction, or elimination of hazardous waste.

**Narrative for Pillar II: Improved Health and Wellness**

Use 1 – 5 pages to describe how your school, district, or postsecondary institution improves the health and wellness of students and staff. Be sure to include evidence of the two main elements of Pillar II.

1. An integrated school, district or postsecondary institutional environmental health program based on an operations and facility-wide environmental management system that considers student, visitor and staff health and safety in all practices related to design, construction, renovation, operations, and maintenance of buildings and grounds; and
2. High standards of coordinated school, district, or postsecondary institutional health, including social and psychological services, nutrition, fitness, and quantity of quality outdoor time for both students and staff.

**Narrative for Pillar III: Effective Environmental and Sustainability Education**

Use 1 – 5 pages to describe how your school, district, or postsecondary institution ensures effective environmental and sustainability education throughout the curriculum among grade levels in your school, district, or postsecondary institution. Be sure to include evidence of the three main elements of Pillar III.

1. Interdisciplinary learning about the key relationships between dynamic environmental, energy and human systems;
2. Development of civic engagement knowledge and skills and students' application of such knowledge and skills to address sustainability and environmental issues in their community; and
3. Use of the environment and sustainability to develop STEM content knowledge and thinking skills to prepare graduates for the 21st century technology-driven economy.

### **Summary Narrative**

Use 2 – 3 pages to summarize the efforts of your school, district, or postsecondary institution to reduce environmental impact and costs; improve student and staff health; and provide effective environmental and sustainability education. Focus on unique and innovative practices and partnerships.

In your summary, include the following, as applicable:

- Summarize your efforts in all three pillars. Focus on your commitment and progress towards meeting Green Ribbon School criteria;
- Local, state or national programs which allow you to benchmark any or all of the three pillars, such as EPA ENERGY STAR Portfolio Manager, EcoSchools, Project Learning Tree, MD Green Schools or others;
- Awards for facilities, health or environment protection that your school, district, or postsecondary institution has received;
- Actions driven by or initiated by students.

If your school, district, or postsecondary institution is selected, your summary narrative will be included in the Highlights Report. You can view examples of summary narratives in the Highlights from the 2020 Honorees. It may be helpful to use exemplar examples of the three Pillars from your narratives above.

### **Photo Submission**

Submit up to 5 - 10 photos (with appropriate permissions) to illustrate your work in the three Pillars. Be sure to include a brief description about what is happening in the photos, who is involved, where it took place, when it happened, and why it is significant. The US Department of Education prefers images that show students and teachers actions related to the Pillars. These photos are sometimes used online in the Green Strides information about those schools, districts, and institutes of higher education being recognized and may also be used by MSDE via social media, newsletters and/or on the MSDE website.

**NOMINATION SCORING RUBRIC**

ED-GRS PILLARS	POINTS
<p>Pillar I: Reduce environmental impact and costs</p> <p>The narrative should fully describe progress in all main elements and provide quantitative evidence for each main element with time frames. Greater reduction of environmental impact and costs across multiple areas (air, water, energy, waste, etc.) will result in a higher score.</p> <ul style="list-style-type: none"> <li>• Improved energy conservation/energy-efficient building(s) - 10 pts</li> <li>• Use of alternative transportation to, during, and from school – 10 pts</li> <li>• Improved water quality, efficiency, and conservation – 5 pts</li> <li>• Reduced waste production through efforts such as improved recycling and composting programs – 5 pts</li> </ul>	30
<p>Pillar II: Improve the health and wellness of students and staff</p> <p>The narrative should fully describe progress in all main elements and provide quantitative evidence for each main element with time frames. Greater evidence of the improvement of the health and wellness of the school grounds in addition to social, emotional, and physical wellness of students and staff/faculty will result in a higher score.</p> <ul style="list-style-type: none"> <li>• Integrated school or facility environmental health program – 15 pts</li> <li>• High standards of social and psychological services, nutrition, fitness, and outdoor time – 15 pts</li> </ul>	30
<p>Pillar III: Provide effective environmental and sustainability education</p> <p>The narrative should fully describe progress in all main elements and reference Maryland’s Environmental Literacy Standards, as applicable. Greater evidence of interdisciplinary learning articulation across grade levels with a clear focus on environmental literacy and sustainability will result in a higher score.</p> <ul style="list-style-type: none"> <li>• Interdisciplinary learning about the key relationships between dynamic environmental, energy, and human systems – 15 pts</li> <li>• Development and application of civic engagement knowledge and skills – 15 pts</li> <li>• Use of the environment and sustainability to develop STEM content, knowledge, and thinking skills – 10 pts</li> </ul>	40
Total	100