Our Favorite Environmental Education Websites

Compiled by the Ohio EPA Office of Environmental Education
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Please send corrections and suggestions to oeef@epa.ohio.gov
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1. ENVIRONMENTAL SUBJECT AREAS

1.1. Air Quality

AirCompare uses the EPA air quality databases to provide information about local air pollutants. Use this tool to get information about air quality in a specific area, based on a particular health issue to plan trips, help in relocation decisions, and learn more about local counties. [http://www.epa.gov/aircompare/](http://www.epa.gov/aircompare/)


Air Pollution – What's the Solution? modules for students in grades 6-12 utilizing real-time atmospheric and weather data, from US EPA, the Clean Air Association of Northeast States, and Stevens Institute of Technology, [http://ciese.org/curriculum/airproj/](http://ciese.org/curriculum/airproj/)

“Atmosphere” and “Atmospheric Pollution” units in the Habitable Planet multimedia environmental science course for high school teachers and adult learners, from Annenberg Media [https://www.learner.org/series/the-habitable-planet-a-systems-approach-to-environmental-science/](https://www.learner.org/series/the-habitable-planet-a-systems-approach-to-environmental-science/)

Clean School Bus USA website at US EPA [http://www.epa.gov/cleanschoolbus/](http://www.epa.gov/cleanschoolbus/)

Cincinnati Childhood Allergy and Air Pollution Study (CCAAPS) at the University of Cincinnati, Department of Environmental Health [http://eh.uc.edu/ccaaps/](http://eh.uc.edu/ccaaps/)

In the Air, Tools for Learning About Airborne Toxics Across the Curriculum, education modules for K-3, 3-6, 6-8, 9-12 and adults, developed by US EPA and the Missouri Botanical Garden, correlated with national science standards [http://www.intheair.org/](http://www.intheair.org/)

Ohio EPA Division of Air Pollution Control [http://www.epa.ohio.gov/dapc/](http://www.epa.ohio.gov/dapc/)

1.2. Climate Change

Byrd Polar Research Institute at The Ohio State University Antarctica and earth science lessons for grades 2-12 [http://bprc.osu.edu/](http://bprc.osu.edu/)

Charting the Midwest: An Inventory and Analysis of Greenhouse Gas Emissions in America’s Heartland Report from World Resources Institute, includes Ohio Profile [http://www.wri.org/publication/charting-the-midwest](http://www.wri.org/publication/charting-the-midwest)


“Earth’s Changing Climate” unit in the Habitable Planet multimedia environmental science course for high school teachers and adult learners, from Annenberg Media, [https://www.learner.org/series/the-habitable-planet-a-systems-approach-to-environmental-science/](https://www.learner.org/series/the-habitable-planet-a-systems-approach-to-environmental-science/)
GLOBE program (NASA/NOAA Global Learning and Observations to Benefit the Environment)’s Student Climate Research Campaign [http://www.globe.gov/web/scrc/overview](http://www.globe.gov/web/scrc/overview)

Great Lakes Climate Change Curriculum from Ohio Sea Grant and Ohio State University Earth Systems Education [http://changingclimate.osu.edu/topics/education/](http://changingclimate.osu.edu/topics/education/)


Intergovernmental Panel on Climate Change (IPCC) [http://www.ipcc.ch/](http://www.ipcc.ch/)

Met Ed Meteorology and Training from the University Consortium on Atmospheric Research [http://www.meted.ucar.edu/](http://www.meted.ucar.edu/)


NASA’s Climate Kids website for grades 4-6 [http://climate.nasa.gov/kids/](http://climate.nasa.gov/kids/)


NASA Wavelength resources for Earth and Space Science Education [https://science.nasa.gov/learners/wavelength](https://science.nasa.gov/learners/wavelength)


NOAA Teaching Climate [https://www.climate.gov/teaching](https://www.climate.gov/teaching)

NOAA “Discover Your Changing World” middle school activities, [http://oceanservice.noaa.gov/education/discoverclimate](http://oceanservice.noaa.gov/education/discoverclimate)


The Climate Registry greenhouse gas emissions reporting system [http://www.theclimateregistry.org/](http://www.theclimateregistry.org/)

United States Global Change Research Program Resource Library [https://www.globalchange.gov/browse](https://www.globalchange.gov/browse)

World Resources Institute (WRI) Climate Watch [https://www.climatewatchdata.org/](https://www.climatewatchdata.org/)
1.3. Energy Efficiency/Alternative Energy Sources

Alliance to Save Energy https://www.ase.org/projects/powersave-schools

Columbus Green Building Forum http://www.cgbf.org/

Lesson Plans, Teacher Guides and Online Environmental Resources for Educators https://www.epa.gov/students/lesson-plans-teacher-guides-and-online-environmental-resources-educators

Clean Fuels Ohio http://www.cleanfuelsohio.org/

“Energy and Society” module from Project Learning Tree https://www.plt.org/curriculum/energy-society-kit/


Alliance to Save Energy http://energyhog.org/


Green Energy Ohio http://www.greenenergyohio.org/


Ohio Biomass Energy Program, at the Public Utilities Commission of Ohio https://www.puco.ohio.gov/industry-information/industry-topics/ohio-biomass-energy-program/

Ohio Department of Natural Resources, Mineral Resource Management (oil and gas, coal mining) http://minerals.ohiodnr.gov/

Ohio Energy Project http://www.ohioenergy.org/

US Department of Energy – Energy Efficiency and Renewable Energy education pages, including K-12 Lesson plans, energy literacy, green your school and energy career resources https://www.energy.gov/eere/education/education-resources


US EPA Clean Energy Home Page https://www.epa.gov/energy
1.4. Environmental Health and Safety


Environmental Health A to Z topics, National Institute of Environmental Health Science http://www.niehs.nih.gov/health/topics/index.cfm


Learning and Teaching about the Environment https://www.epa.gov/students


National Environmental Health Association http://www.neha.org/

Ohio Environmental Health Association http://www.ohioeha.org/aws/OEHA/pt/sp/home_page

Project EXCITE at Bowling Green State University (Grade 4-9 problem-based learning episodes on environmental health science, aligned with Ohio standards) http://edhd.bgsu.edu/excite/


US EPA, Healthy School Environment http://www.epa.gov/schools/
1.5. Wastes and Recycling

Exploring Environmental Issues: Municipal Solid Waste unit from Project Learning Tree
http://www.plt.org/municipal-solid-waste


Local Solid Waste Management Districts and Recycling Programs in Ohio
http://epa.ohio.gov/dmwm/home/recycle.aspx


Ohio EPA Division of Materials and Waste Management  http://epa.ohio.gov/dmwm/

Ohio EPA Office of Compliance Assistance and Pollution Prevention  http://www.epa.ohio.gov/ocapp/

Photographers’ impressions of waste in America
From Edward Burtynsky  http://www.edwardburtynsky.com/
From Chris Jourdan  http://www.chrisjordan.com/


1.6. Water Quality

Association of State Wetland Managers
https://www.aswm.org/

Center for Ocean Sciences Education Excellence (COSEE) Great Lakes, Great Lakes Literacy Principles
https://www.cgll.org/for-educators/great-lakes-literacy-principles/

Greenacres Foundation (Cincinnati) Water Quality Project https://www.green-acres.org/

“Harmful Algae” (from Woods Hole Oceanographic Institute): cyanobacteria, other algal blooms
https://www.whoi.edu/website/redtide/home/

Healthy Water, Healthy People middle and high school curriculum from Project WET, The Watercourse and Hach Scientific, coordinated in Ohio by Ohio EPA Office of Environmental Education
http://www.epa.ohio.gov/oeef/Project-WET

Izaak Walton League Save Our Streams (national watershed education and outreach program)
https://www.iwla.org/water/save-our-streams

Little Miami, Inc. citizen river conservation resources https://www.littlemiami.org/

Marine Debris in the Great Lakes, National Oceanographic and Atmospheric Administration (NOAA)
http://marinedebris.noaa.gov/great-lakes
National Marine Educators Association, National Oceanographic and Atmospheric Administration (NOAA), and Sea Grant, "The Bridge: An Ocean of Teacher-Approved Marine Education Resources" http://masweb.vims.edu/bridge/index.cfm

New York State Department of Environmental Conservation, "Key to Aquatic Macroinvertebrates" http://www.dec.ny.gov/animals/35772.html?showprintstyles&showprintstyles

Ohio EPA Division of Drinking and Ground Waters http://www.epa.ohio.gov/ddagw

Ohio EPA, Division of Surface Water http://www.epa.ohio.gov/dsw/

Ohio Watershed Network - local watershed coordinators http://ohiowatersheds.osu.edu/


Surf Your Watershed (from US EPA) https://www.epa.gov/waterdata/surf-your-watershed


"Water Resources" unit in the Habitable Planet multimedia environmental science course for high school teachers and adult learners, from Annenberg Media, https://www.learner.org/series/the-habitable-planet-a-systems-approach-to-environmental-science/water-resources/

"Water Pollution" page, National Institute of Health Medline https://medlineplus.gov/waterpollution.html

World Water Monitoring Day http://www.worldwatermonitoringday.org/


"Discover Water: The Role of Water in Our Lives" from Project WET http://www.discoverwater.org/
1.7. Websites with Data on Local Environmental Conditions in Ohio

Ohio EPA Division of Surface Water, interactive GIS maps Topics include Water Chemistry & Stream Sediment Data, Biological Monitoring & Assessment Data, Combined Sewer Overflow Outfalls, Individual NPDES Permits, and Fields Approved for Biosolids Application https://epa.ohio.gov/gis

Ohio Watershed Network (local watershed coordinators) http://ohiowatersheds.osu.edu/

Ohio Ambient Air Quality Data
http://www.epa.ohio.gov/dapc/airohio/index.aspx

U.S. Ambient Air Quality Data
https://www.epa.gov/outdoor-air-quality-data

Ohio hazardous waste management and recycling facilities
https://epa.ohio.gov/derr/hazwaste/tsd

U.S. EPA’s Enforcement and Compliance History Online (ECHO) https://echo.epa.gov/

Toxic Release Inventory data on industry emissions in Ohio http://www.epa.ohio.gov/dapc/tri/tri.aspx


Ohio Geological Survey hands on earth science educational activities,
http://geosurvey.ohiodnr.gov/publications-maps-data/free-downloads/hands-on-activities

“Shipwrecks and Maritime Tales of the Lake Erie Coastal Ohio Trail,” Ohio Sea Grant/OSU Extension
http://www.ohioshipwrecks.org/

Terra Server for aerial photos and topographic maps http://www.terraserver.com/

Google Earth for aerial photos https://www.google.com/earth/

1.8. Wildlife Cameras

DC Eagle Cam at the U.S. National Arboretum https://naeaglecam.org/

Kelp Cam at Channel Islands National Park http://explore.org/live-cams/player/channel-islands-national-park-anacapa-ocean

BearCam at Katmai National Park https://explore.org/livecams/brown-bears/brown-bear-salmon-cam-brooks-falls

Puffin Cam at Seal Island National Wildlife Refuge https://explore.org/livecams/puffins/puffin-burrow-cam
2. EDUCATION AND OUTREACH MATERIALS

2.1. Calculating Your Environmental Impact

Climate Change Adaptation Resource Center is an interactive resource to help local governments deliver services to communities as the climate changes [https://www.epa.gov/arc-x](https://www.epa.gov/arc-x).


Earthday Network calculates how many acres are needed per person based on lifestyle factors [https://www.earthday.org/foodprints-calculators/](https://www.earthday.org/foodprints-calculators/).

On Facing the Future are free downloads of lesson plans on global issues and sustainability. Three relevant to calculating environmental impacts are: “Watch Where You Step,” “Now Hear This!” and “When the Chips are Down.” [http://www.facingthefuture.org/](http://www.facingthefuture.org/)

The Global Footprint Network [https://www.footprintnetwork.org/](https://www.footprintnetwork.org/)


Other ideas:
1. Check utility bills for figures on pollutants per kilowatt hour and average energy use of appliances.
2. Projects WET, WILD and Learning Tree have activities that show how much water is used to produce different crops and products, and how much a lunch cost wildlife.
3. Storm water volumes could be calculated with measurements of a school and parking lot, multiplied by rain gauge measurements.
2.2. Citizen Science

Bat Detective
http://www.batdetective.org/

Bird Sleuth from Cornell University’s Lab of Ornithology https://www.birds.cornell.edu/k12/

Bumble Bee Watch
http://www.bumblebeewatch.org/

Cary Institute of Ecosystems Studies - SYEFEST (Schoolyard Ecology for Elementary School Teachers) has lesson plans, protocols and other resources online for everything from ant studies to beat sampling to seed preferences. https://www.caryinstitute.org/eco-inquiry/research-projects/curriculum-projects/schoolyard-ecology-elementary-school-students

Cornell University – Citizen science projects for the formal classroom
https://www.birds.cornell.edu/k12/
https://www.aza.org/frogwatch
http://www.globe.gov/
https://journeynorth.org/
https://www.usanpn.org/
http://feederwatch.org/
http://www.scientificamerican.com/education/
https://scistarter.org/

Ecology Explorers – This site from Arizona State University includes teacher’s guides, background information and protocols for studying ground arthropods, vegetation surveys, bird surveys, plant/insect interaction and much more. Most can easily be adapted for Ohio. https://sustainability.asu.edu/ecologyexplorers/

Frog Watch USA
https://www.aza.org/frogwatch/

Global Learning and Observations to Benefit the Environment (GLOBE Program) from NOAA/NASA using school posted data as ground truth for satellite data on climate http://www.globe.gov/


The Great Sunflower Project
http://www.greatsunflower.org/

Journey North
https://journeynorth.org/

Monarch Watch
http://www.monarchwatch.org/

NEON Citizen Science Academy – online courses to help you implement citizen science projects in a variety of educational settings https://www.chicagobotanic.org/education/citizen_science_academy
Ohio Long-Term Butterfly Monitoring Project  
http://www.ohiolepidopterists.org/

Project Feeder Watch  
https://feederwatch.org/

Project Noah  
http://www.projectnoah.org/

SciStarter – features many projects including Nest Watch, Project Bud Burst, Dragonfly Migration, Leaf Snap, Great Lakes Worm Watch, and Camel Cricket Census https://scistarter.org/

Trout in the Classroom http://www.troutintheclassroom.org/home

U.S. Phenology Network  
http://www.usanpn.org/usa-national-phenology-network

2.3. Clearinghouses

Eisenhower National Clearinghouse for K-12 math and science  http://www.goenc.com/

Tow Town at the U.S. National Library of Medicine, National Institutes of Health, includes environmental health and toxicology databases (Toxnet), chemical information and Resources for Science Teachers  https://toxtown.nlm.nih.gov/

SciLinks7 from the National Science Teachers Association (NSTA) http://www.scilinks.org/

2.4. National Environmental Education Curricula and Projects

Ag in the Classroom and Ohio Ag in the Classroom,  
http://www.agclassroom.org/  
https://www.agclassroom.org/affiliates_state_reports/ohio.cfm

Earth Force http://www.earthforce.org/

The Environmental Education and Training Partnership http://www.eetap.org/

Global Learning and Observations to Benefit the Environment (GLOBE) from NASA and NOAA,  
http://www.globe.gov/


Leopold Education Project  
https://www.aldoleopold.org/

Population Connection  
http://www.populationeducation.org/

World Population Map
http://www.populationeducation.org/content/world-population-video?utm_source=Campaign+Created+2013%2F10%2F16%2C+3%3A11+PM&utm_campaign=Contact+Email&utm_medium=email

Project Food, Land and People
http://www.foodlandpeople.org/

Project Learning Tree
http://www.plt.org/ and http://forestry.ohiodnr.gov/plt

Project WET (Water Education for Teachers) Project WET and http://www.epa.ohio.gov/oeef/ProjectWET.aspx

Project WILD
See also “Science and Civics: Sustaining Wildlife” secondary curriculum from Project WILD

The Habitable Planet multimedia environmental science course for high school teachers and adult learners, from Annenberg Media https://www.learner.org/series/the-habitable-planet-a-systems-approach-to-environmental-science/

Center for Ecoliteracy: Lessons, articles, and principles to further ecological teaching and learning https://www.ecoliteracy.org/ecological-education

2.5. Outdoor Classrooms/Land Labs/Wildlife Gardens

4-H Garden at Michigan State University https://4hgarden.msu.edu/

Bird Sleuth, from Cornell Lab of Ornithology https://www.birds.cornell.edu/k12/

Get Em Outside video from National Leave No Child Inside Coalition http://www.youtube.com/watch?v=wRR1feHqZPY

Granny’s Garden School
http://www.grannysgardenschool.org/


Identifying Ohio trees, from Ohio Public Library Information Network and Ohio Historical Society, https://tree.oplin.org/

Journey North
https://journeynorth.org/

Leave No Child Inside Cincinnati
http://www.lncigc.org/

Monarch Watch at University of Kansas http://www.monarchwatch.org/

National Wildlife Federation Schoolyard Habitats
http://www.nwf.org/schoolyard
National Wildlife Federation Backyard Habitats
http://www.nwf.org/backyard

PollinatorLive! Distance learning adventure for grades 4-8 http://pollinatorlive.pwnet.org/

Project WILD grants and resources for WILD School Sites http://wildlife.ohiodnr.gov/education-and-outdoor-discovery/conservation-education-project-wild#tab4

Raptors in the City (includes Cleveland peregrines) http://raptorsinthecity.homestead.com/index.html

US EPA and US Botanic Garden, "Reduce Runoff: Slow It Down, Spread It Out, Soak It In" video showing how green techniques such as rain gardens, green roofs and rain barrels help manage stormwater runoff https://www.epa.gov/aboutepa/about-office-water#wetlands

Funding opportunities at http://epa.ohio.gov/Portals/42/documents/Funding%20Sources%20EE.pdf

US Fish and Wildlife Services’ Schoolyard Habitat Program https://www.fws.gov/cno/conservation/schoolyard.html
3. CAREER RESOURCES

3.1. Classroom Activities on Environmental Careers

**Environmental Careers Icebreaker Classroom Activity** created by Ohio EPA Office of Environmental Education to showcase 52 different public sector and private sector careers
http://epa.ohio.gov/oee/EnvironmentalEducation.aspx#135377996-environmental-education-resources

“Urban Waters” activity in the *Project WET Curriculum and Activity Guide 2.0* includes water career cards for 19 careers related to providing and treating drinking water, and treating waste water.

“Who Works in This Forest?” in *Project Learning Tree Pre K-8 Environmental Education Activity Guide*


3.2. Environmental Career Resources

**Animal Care and Science videos** from Kids.gov, including animal keeper, marine biologist, veterinarian, wildlife biologist, and zoo keeper https://www.usa.gov/animal-science-careers

**Arboriculture Career Paths** from the International Society of Arboriculture, http://www.isa-arbor.com/students/careersInArboriculture/commonCareerPaths.aspx, with job descriptions for:

- Careers in Arboriculture video - https://www.youtube.com/watch?v=u8Qn1iAMlSI&feature=youtu.be


**Conservation Connect** outdoor career videos from US Fish and Wildlife Service http://nctc.fws.gov/conservationconnect/


**Animal Care Career Videos** from USA.gov; animal keeper and wildlife biologist https://www.usa.gov/animal-career-videos

**Oil and Gas “Careers in Ohio”** from Ohio Oil and Gas Energy Education Project http://oogeep.org/industry-workforce/careers/ or email acroce@oogeep.org to order free copies

**Scientists at the Smithsonian**, includes Amphibian Ace, Bat Listener, Bee Tracker, Bird Strike Sleuth, Dinosaur Hunter, Frog Follower, Reef Whisperer, Seed Reader and many more http://www.smithsonianeducation.org/scientist/index.html

**Scientists Card series** from Natural Inquirer middle school science education
US Environmental Protection Agency “Faces of the EPA” video interviews
https://www.youtube.com/playlist?list=PLBhfkkujnoRD-7H11Ya5FQ10AFgshbnh

US Geological Survey Career Cards for ten different science careers including biological science technician, biologist, cartographer, chemist, ecologist, geologist, geographer, hydrologic technician, hydrologist, physical scientist https://www.usgs.gov/about/organization/science-support/human-capital/usgs-career-cards

“My Future Life” videos with career interviews such as Aquatic Biologist, Hydrogeologist, Environmental Projects Manager, Plant Pathologist, Wind Energy Assessment, and Waste Management
http://www.youtube.com/user/SEOCEMS

Career Pathways from the Ohio Department of Education, showing middle, high school and college course options for various career clusters https://education.ohio.gov/Topics/Career-Tech/Career-Connections/Career-Pathways

Four of these environmental career pathways have been posted as an “Ohio In-Demand Job” on the Ohio Means Jobs website:

Water plant operator/utilities director
http://jfs.ohio.gov/owd/CareerPathways/AgSystemsWaterSystems.stm

Environmental Technician/Environmental Specialist/Natural Sciences Manager
http://jfs.ohio.gov/owd/CareerPathways/AgSystemsEnvironmental.stm

Arborist/Forestry Specialist/Forestry Manager

Pipeline Technician/Petroleum Technician/Petroleum Engineer
http://jfs.ohio.gov/owd/careerpathways/agsystemsnaturalresources.stm

Ohio Means Jobs K-12 Occupation Search page for beginning to research different career fields:
https://jobseeker.k-12.ohiomeansjobs.monster.com/ExploreIt/OccupationSearch.aspx

Open Education Database, select a degree then “science and engineering” category to reveal subjects like environmental policy and environmental science. http://oedb.org/

Posters showcasing careers and strong employment outlooks for environmental professionals, from the National Environmental Education Foundation:

“STEM and Our Planet”
http://www.neefusa.org/resource/stem-our-planet-infographic

“Engineering and Our Planet”
http://www.neefusa.org/resource/engineering-our-planet-infographic

“Rooted in Math” poster
3.3. Environmental Career Resources Available for Purchase

Environmental Related Occupations two-volume Career Pathway DVD available from www.careerpathwaysonline.com includes video interviews of Ohio and West Virginia environmental professionals about their careers, education and salary in the following fields:
- Air Quality Manager
- Solid Waste Manager
- Hazardous Waste Manager
- Urban and Regional Planner
- Forest and Conservation Scientist
- Water and Wastewater Treatment Plant Operator
- Geologist
- Meteorologist
- Park Ranger
- Biological Scientist
- Environmental Inspector
- Recycling Plant Manager

Scientists in the Field series of books from Houghton Mifflin Harcourt:

- The Bat Scientists by Mary Cay Carson, c. 2010
- Emi and the Rhino Scientist by Mary Kay Carson, c. 2010
- The Frog Scientist by Pamela S. Turner, c. 2009
- Gorilla Doctors: Saving Endangered Great Apes by Pamela S. Turner, c. 2005
- The Hive Detectives: Chronicle of a Honey Bee Catastrophe by Loree Griffin Burns, c. 2010
- The Manatee Scientists: Saving Vulnerable Species by Peter Lourie, c. 2011
- Once a Wolf: How Wildlife Biologists Fought to Bring Back the Gray Wolf by Stephen R. Swinburne, c. 1999
- Park Scientists: Gila Monsters, Geysers and Grizzly Bears in America’s Own Backyard by Tom Uhlan and Mary Kay Carson, c. 2014
- The Polar Bear Scientists by Peter Lourie, c. 2012
- The Prairie Builders: Reconstructing America’s Lost Grasslands by Sneed C. III, c. 2008
- Project UltraSwan by Elinor Osborn, c. 2002
- Quest for the Tree Kangaroo: An Expedition to the Cloud Forest of New Guinea, by Sy Montgomery, c. 2006
- Saving the Ghost of the Mountain: An Expedition Among Snow Leopards in Mongolia by Sy Montgomery, c. 2009
- Science Warriors: The Battle Against Invasive Species by Sneed B. Collard III, c. 2008
- Secrets of Sound: Studying the Calls and Songs of Whales, Elephants and Birds by April Pulley Sayre, c. 2002
- The Snake Scientist by Sy Montgomery, C. 1999
- Stronger than Steel: Spider Silk DNA and the Quest for Better Bulletproof Vests, Sutures, and Parachute Rope by Bridget Heos, c. 2013
- The Tarantula Scientist by Sy Montgomery, c. 2007
- The Whale Scientists: Solving the Mystery of Whale Strandings, by Fran Hodgkins, c. 2007
- The Woods Scientist by Stephen R. Swinburne, c. 2002
3.4. General Career Resources

**Ohio Career Exploration Internship Program** at the Ohio Development Services Agency places high school students in businesses for 20-week paid internships.  

http://www.bls.gov/ooh/home.htm includes in-depth job descriptions, degree requirements, pay and job outlook for a number of environmental careers, including:

- Atmospheric Scientists
- Epidemiologists
- Biological Technicians
- Geoscientists
- Civil Engineers
- Hazmat Removal Workers
- Conservation Scientists and Foresters
- Hydrologists
- Environmental Engineering Technicians
- Microbiologists
- Environmental Engineers
- Occupational Health & Safety Specialists
- Environmental Science Technicians
- Wildlife Biologists
- Environmental Scientists and Specialists
- Zoologists

See also the Bureau of Labor Statistics K-12 website, http://www.bls.gov/k12/

4. MISCELLANEOUS

4.1. Other Ohio Resources

**Environmental Education Council of Ohio (EECO)**, including online directory of Ohio EE Resources,  
http://www.eeco-online.org/

**Envirochem** on-line compliance manual for Ohio environmental regulations http://www.ohiochemistry.org/

Find your local Solid Waste Management District/Recycling Program  
http://epa.ohio.gov/dmwm/Home/recycle/tabid/6105/LiveTabId/143809/Default.aspx#where

**Greenlink** (Green Environmental Coalition) http://www.greenlink.org/

**Cecilia Berg Center for Environmental Education**  
https://miamioh.edu/cas/academics/centers/environmental-education/index.html

**Ohio EPA Office of Environmental Education/Ohio Environmental Education Fund**  
http://www.epa.ohio.gov/oeo

**Ohio EPA Public Interest Center**  
http://www.epa.ohio.gov/pic/

**Science for Ohio** (Learning Episodes developed by the Center for Environmental Education and Natural History at Miami University, aligned with Ohio standards) http://www.cas.muohio.edu/scienceforohio/

**Ohio Department of Natural Resources**  
http://www.ohiodnr.com/

**Ohio’s Natural Heritage** – a comprehensive source describing Ohio’s natural environment  
https://kb.osu.edu/handle/1811/90801

**Ohio Department of Health**  

### 4.2. Other National Resources


**My Community Our Earth**  
[http://www.aag.org/sustainable](http://www.aag.org/sustainable)

**National Geographic Society**  

**NatureServe**  

**North American Association for Environmental Education**  

**Rainforest lesson plans**  

**State Education and Environment Roundtable** (Environment as an Integrating Concept)  

**Teach Engineering**, standards-based K-12 inquiry activities developed by universities with NSF funding  

**U.S. EPA’s EE programs**  
[http://www.epa.gov/enviroed/index.html](http://www.epa.gov/enviroed/index.html)

**Webrangers** U.S. National Park Service Website for children  
[http://www.nps.gov/webrangers](http://www.nps.gov/webrangers)

**Women In Mining** Website includes cookie mining, plate tectonics and other good classroom activities, some are NSTA award winners.  