

Update | December 2021



EnviroAtlas Update Bulletin

Keep up with the latest in EnviroAtlas news

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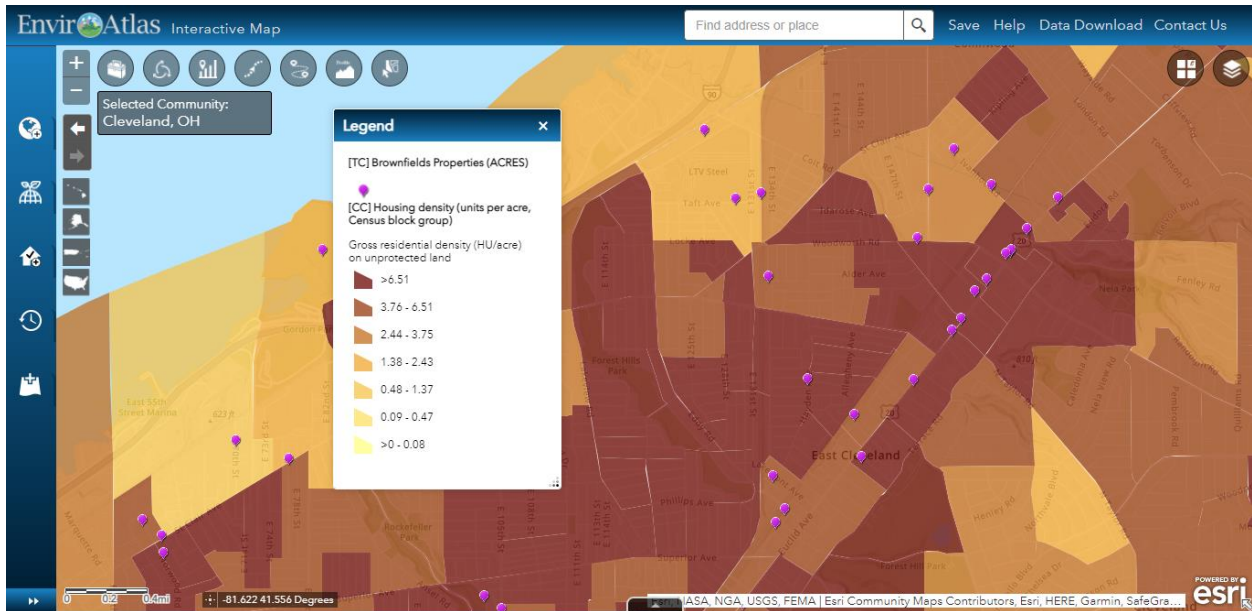
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Interactive Map Updates and Additions

New Brownfields Featured Collection

The new EnviroAtlas for Brownfields featured collection provides map layers to assist brownfield grant applicants and awardees in presenting their stories and plans for redeveloping their local brownfields.

[Open the collection in EnviroAtlas >>](#)



Changes to Interactive Map Layout

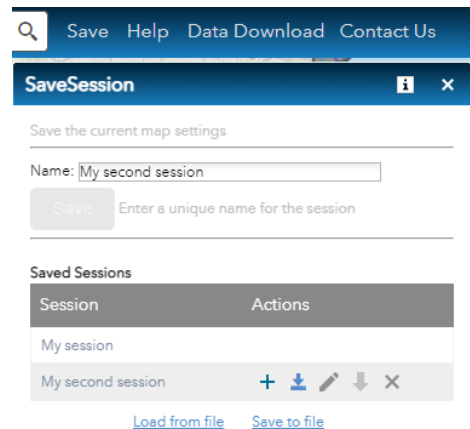
Users will see the following changes to the top header in the Interactive Map:

- Save Session is now accessible under "Save". It is no longer found under widgets.
- The address search bar is available in the top center-right.
- A link to the Data Download page is provided.

Save Session

Save Session allows users to save a subset of EnviroAtlas maps that they are interested in and return to them later.

Now users also can save maps that they have added using the "Add Data" function, including shapefiles from their local machine and externally-added web services.



New Data

EnviroAtlas has added new data layers in a new *Soils* data topic; the new layers relate to soil loss, sediment yield, and loss and yield avoided due to natural vegetation. The new erosion layers were derived from data developed in [Woznicki et al. 2020](#). A new Probability of Drinking Water Nitrate Violation Index data layer was also added under the *Pollutants: Nutrients* topic.

EnviroAtlas Interactive Map

EnviroAtlas Data

Search All Layers

502 of 503 Maps Expand Hide Icons

Landscape Pattern

Near-Road Environments

Pollutant Reduction: Air

Pollutant Reduction: Water

Protected Lands

Soils

Sediment yield (tonnes) ⓘ

Existing land cover Natural vegetation removed

Avoided due to natural vegetation

Soil loss (tonnes) ⓘ

Existing land cover Natural vegetation removed

Avoided due to natural vegetation

Surface sediment erosion from agricultural lands (tons) ⓘ

[Explore these updates and more in the EnviroAtlas Interactive Map >>](#)

Collaborative Highlights

Environmental Justice Video Challenge



EnviroAtlas is one of several tools students may use to characterize EJ challenges in a community. The [EJ Video challenge](#) encourages college students to work with communities to tell their stories and address EJ concerns. Submit by April 1st, 2022.

EnviroAtlas for NAEP x ESRI

EnviroAtlas is highlighted in the inaugural newsletter for a partnership between the National Association of Environmental Professionals and ESRI. [Geospatial News for the Environmental Professional](#) provides an outlet for best practices, updates on trainings and new data, and community connections within the field of environmental sciences.

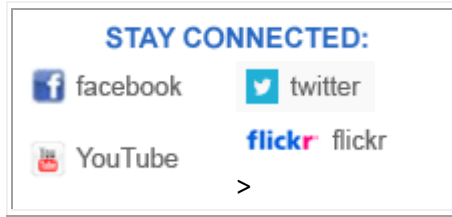


EnviroAtlas provides geospatial data, easy-to-use tools, and other resources related to ecosystem services, their stressors, and human health.

Have question or comments for the EnviroAtlas team? [Contact us!](#)



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