



Mapping Indiana: Places, Landscapes, and Stories

2019 MIDDLE SCHOOL AND HIGH SCHOOL
ARCGIS ONLINE COMPETITION



THE NATIONAL COMPETITION

Middle and high school students and their teachers across the U.S. are invited to explore their world and create interesting online maps about their home state. The ArcGIS Online US School Competition 2019 is open to middle school (grades 4-8) and high school (grades 9-12) students in the U.S who analyze and present data via an ArcGIS Online presentation, web app, or story map.

THE INDIANA COMPETITION

The theme for our statewide selection for the national competition is "**Mapping Indiana: Places, Landscapes, and Stories**". Contents should be related to *Indiana places*: biology, landscape, water, trash, energy, ecology... and should tell a compelling story. What kind of story could be told with maps? There is a wide range of possibilities, from the local ecology of your hometown, stories about immigration to your community, natural treasures in your community/state, or peculiarities of Hoosier culture, environmental problems, and other interesting topics.

THE PARTICIPANTS

The Geography Educators' Network of Indiana (GENI) invites all middle and high school teachers and students to take part in this competition. All grades 4-12 public, private, or homeschooled students in Indiana are eligible to enter the contest. Each participating school selects up to 5 submissions.

THE MAP

The competition is an initiative to stimulate the use of GIS technologies in schools and teach students to engage with their reality, analyze problems, and think critically about space and place. Participants use ArcGIS Online to create an original map that features an interesting story about Indiana. You can find a large number of story map examples and instructions for how to create these maps at <https://storymaps.arcgis.com/en/>.

ArcGIS Online is available to any K-12 school in the United States **free of charge**. Go to <http://www.esri.com/industries/education/software-bundle#%20> to sign up for a free ArcGIS Online school organization account (scroll down on the page).

PRIZES

All students who submit maps and their teachers will receive a participation certificate from the Geography Educators' Network of Indiana (GENI). The five maps judged the best in each category (middle school and high school) will be awarded \$100 Amazon.com gift certificates.

HOW TO GET STARTED?

Interested teachers need to get in touch with **Jörn Seemann** (mappingindiana2019@gmail.com) to pre-register and receive further material and assistance. The deadline for submitting student maps for the statewide competition is May 06, 2019, 11:59 p.m. State Awardees will be announced no later than Wednesday, May 15.

The complete rules are available at:

<https://community.esri.com/thread/215899-2019-arcgis-online-competition-for-us-hsms-students>

A story map example from Indiana can be found at: <http://bit.ly/2tpRIJB>

"Map me no maps, sir, my head is a map, a map of the whole world."
(Henry Fielding)