Exploring Connecticut’s Changing Landscape Story Map

How is Connecticut’s landscape changing? Where? How fast? This story map was designed to answer these questions through a combination of facts, statistics, and maps. Connecticut’s Changing Landscape is a remote sensing-based land cover study that examines landscape changes over a 25 year period from 1985-2010. In this activity, you will be asked to explore the interactive story map, by reading and clicking through the different tabs. As a team we encourage you to click on the maps to explore the state and your specific communities!

UConn CLEAR’s Story Map Gallery

The University of Connecticut’s Center for Land Use Education and Research (CLEAR) has created a number of interactive story maps for Connecticut. For this activity, you will explore the Connecticut’s Changing Landscape Story Map. Let’s get started.

Open the Connecticut’s Changing Landscape Story Map

- First open a web browser (Internet Explorer, Google Chrome, Mozilla Firefox, etc.)
- Go to the UConn CLEAR website, “clear.uconn.edu”
- Scroll down the Home page to the Featured section, and click on “CLEAR Story Map Gallery”
- Finally click on “Connecticut’s Changing Landscape” in the bottom left corner of the screen
Explore the Connecticut’s Changing Landscape Story Map

Take a few minutes to explore the story map as a team and answer the questions below.

1. Using the spy glass tool (second section, “Background”), zoom in and investigate your home town. What appears to be the most prominent land cover? Are you surprised by any land cover types in your community?

2. Assess your town’s “development footprint” on the Developed section of the story map (fifth section). Zoom in and analyze the areas that have changed to developed or turf and grass. Where is the majority of change happening? For example, does it occur along a water source, close to a major roadway, or extending from a pre-existing shopping area? Think about the geographic location where development has occurred over the 25 year period and discuss as a team what impact it has had on your community.