Creating Story Maps with Imagery

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What is a Story Map?

They make it easy to harness the power of maps and geography to tell your story.

Esri Story Maps combine authoritative maps with narrative text, images, and multimedia content.

The challenging part is preparing the data and making it accessible and available.
What do you need?

An idea or inspiration and thinking...

Web Map(s)

Media & Storage

Story Map
Story Maps are hosted (and updated) in the Esri cloud.

1. Choose
2. Build
3. Share
Story Maps use builders (and have help)

By default the maps location are synchronized. Disabling synchronization allows each map to display a different location.

To disable synchronization, go to Settings > Map Options and uncheck "Synchronize map locations".

Want more? Visit the Esri Story Maps website.
Story Maps have multiple layouts

**Story Map Series**

- Bulleted
- Tabbed
- Side Accordion

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**Mapping the Shale Gas Boom**

Where in the United States is tracking unlocking natural gas from shale rock?

1. **Major Shale Plays**

Shale rock formations can be found scattered coast to coast. The map at right shows where basins within these formations have been determined to contain oil and gas.

The geology of many basins makes extraction of natural gas too expensive or complicated to try. However, areas where large amounts of gas has accumulated, where extraction is considered both technically possible and profitable, are called “plays.” Two of the most prolific plays to date include the Barnett Shale in Texas and the Marcellus Shale, which runs from southern New York, across much of Pennsylvania, and as far south as Virginia. Only a handful of plays are producing the majority of shale gas in the U.S.

2. **State by State Comparison**

3. **Where is Fracking Happening?**

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**Celebrating a World of Cheese**

For thousands of years people have made cheese from the milk of cows, goats, sheep, and other animals. This small sampling of the world’s vast inventory of cheeses hints at the diversity of methods, flavors, and traditions of cheese-making.
Story Maps are responsive
Layout Examples
Story Maps can be linked
Story Maps can be embedded
Story Maps can be customized

- CSS, HTML customization
- Style overrides can be inserted at various locations

It has caused diagnostic symptoms in seven of those twelve species. The ranges of affected species can be viewed by clicking the tabs at the top of the map.

Legend

- WNS Status Confirmed
- WNS Status Suspect
- Species Range

*Endangered species **Threatened species
Example: Legend displayed in subtitle

![Legend Image](http://roswellgov-videos.com/RoswellStoryMapLegend.png)
Story Map source code is available

- Download from GitHub, must be self-hosted
- Updates must be manually installed
- Developer’s Corner

Recommend for special use cases only
Add web scenes via URL

&ui=min
Minimize the UI - use &embed

Remove unwanted UI elements in configurable apps
Making Imagery Story Maps
Two workflows

1. Start with a web map
2. Start at the Story Maps website
Two workflows

1. Start with a web map
2. Start at the Story Maps website

Recommended workflow
Demonstration
Comparing Imagery
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Select the session you attended

Scroll down to find the survey

Complete Answers and Select “Submit”