

IDV460

I N T E R A C T I V E D A T A V I Z S P R I N G 1 6

project_two

For our final project in IDV460, you will create TWO data visualizations for a specific topic, using a fairly extensive database to provide you with reporting. The story is about the logging of Indiana's state forests, which was allowed beginning in 2000. You will work in teams of two to accomplish this.

These are the teams:

TEAM 1: Menging and Zhinan

TEAM 5: Katie and Melanie

TEAM 2: Jinan and Shuyun

TEAM 6: Rachael and Lauren McNeeley

TEAM 3: Kate and Lauren Martin

TEAM 7: The Annas

TEAM 4: Jun and Erdian

TEAM 8: Madison and Haley

The visualizations have only a few requirements:

- They must be interactive (not static)
- They must be accompanied by story text related to the topic, providing background into the story as well as specifics about your visualization
- One must be a visualization describing, in some way, the amount of logging that is taking place in Indiana's state forests
- The other can be about any other topic related to this, from information in the database.
- The finished project must be part of an HTML page on *each* of your websites for IDV460. This will be the final page on your site.

You may use any means you like to create the visualizations. We have so far this semester studied Highcharts, Highmaps, Google Charts, TimelineJS, jQuery and D3.

As you consider what you will produce, study the data carefully:

- What is most telling about the data? What data provoke the most questions? What does digging into the data reveal about this issue?
- How might a visualization shed light on logging in Indiana's state forests?
- How might an interactive visualization be used to provide greater detail on the subject matter, and improve user/reader engagement?
- What further background do you need to learn to better understand this?

DUE: At the end of the day on THURSDAY, MAY 5. Because grades must be submitted the following Sunday at the latest, you must Make this deadline.

