

## Count me in: Increasing early detection of invasive species with community science

A BioGraphI Module Formative Assessment

## Part 1.

- 1. Do an internet search for an interesting map that communicates something about invasive species.
- 2. Save your map as an image (preferred) or take a screenshot (less preferred). Save as JPG, PNG, or PDF format. Name your map image file with your name and map like so: SuannYangMap.pdf. Submit your map to the assignment on our course website..
- 3. Format your map source's information into a citation. Use APA format.
- 4. In your own words, what is the author (or authors) trying to tell us with their map? You will have to read at least some of the article or webpage.
- 5. Finally, please write a few sentences about what you understand best about maps and graphs, generally speaking. If there are things that you find challenging about maps and graphs, please share these as well.

## Part 2.

- Do an internet search for a community science (or citizen science) project on invasive species that you find interesting. Here are a few starting points if you would like some inspiration:
  - a. <a href="https://nyis.info/nyisaw/">https://nyis.info/nyisaw/</a>
  - b. <a href="https://www.imapinvasives.org/">https://www.imapinvasives.org/</a>
- 2. Submit a link to the project. Explain the goal of the project and how community scientists are being asked to contribute.
- 3. In a few sentences, share about why you selected this project. Include one or two reasons why you think the goals of the project are important to you personally.
- 4. Tell us your degree of readiness to participate in this project. If you envision any barriers to participating, what might be needed to overcome them?