**Teaching Note:** This was used as an online discussion prior to meeting to discuss the work in class. This can be used as an introduction to the *Assessing Socioeconomic Trends in Tree Cover Lab Exercise*. We discussed Redlining and its impacts in lecture prior to conducting the lab exercise. During our class meeting students worked in groups to

## How to complete this discussion assignment:

* Discussion threads will be conducted in two parts: Part A – Individual Responses and Part B – Responses to posts from your group members.
* Each group member must provide a **minimum of three posts** (one initial post and two responses to other student's posts) to receive credit for the assignment.
* Student's grades will be based on their participation and the quality of the answers and responses (written in complete sentences and relevant to the topic being discussed).

**Part A (Individual Response) is DUE BY date. Part B is due before you attend lecture for the week (dates)**

Please, use the links provided to watch, read and listen to the resources listed below before writing your individual response.

* "Housing Segregation and Redlining in America: A Short History" (NPR):[https://www.youtube.com/watch?v=O5FBJyqfoLM (Links to an external site.)](https://www.youtube.com/watch?v=O5FBJyqfoLM)
* “Racist housing practices from the 1930’s linked to hotter neighborhoods today” (NPR & NYTimes):[https://www.nytimes.com/interactive/2020/08/24/climate/racism-redlining-cities-global-warming.html (Links to an external site.)](https://www.nytimes.com/interactive/2020/08/24/climate/racism-redlining-cities-global-warming.html)
* "Air Pollution Higher in Historically Redlined Neighborhoods" (US NEWS): [https://www.usnews.com/news/healthiest-communities/articles/2019-05-24/asthma-air-pollution-rates-higher-in-historically-redlined-neighborhoods (Links to an external site.)](https://www.usnews.com/news/healthiest-communities/articles/2019-05-24/asthma-air-pollution-rates-higher-in-historically-redlined-neighborhoods)
* “Trees are key to fighting urban heat – but cities keep losing them” (NPR):

[https://www.npr.org/2019/09/04/755349748/trees-are-key-to-fighting-urban-heat-but-cities-keep-losing-them (Links to an external site.)](https://www.npr.org/2019/09/04/755349748/trees-are-key-to-fighting-urban-heat-but-cities-keep-losing-them)

### Part A: Questions to Answer in your Individual Response

1. What was "Redlining," and how has it shape our modern urban/suburban landscapes and communities in the United States? (2 pts)
2. How do current environmental conditions in historically "redlined" communities differ from those that were historically "greenlined?" (2 pts)
3. How are these differences in environmental conditions among communities impacting the health of people living in these communities differently? (2 pts)
4. What can be done to improve and equalize environmental and health conditions across communities? (2 pts)

### Part B: Your Responses to Each other's posts should be used to address the following: (2 pts)

* Did the other response raise some points that you may have missed?
* What are the strengths and weaknesses of their suggested solutions to improve equity in environmental and health conditions across our communities?