Data Equity for Main Street Environment & Agriculture - Treasure Hunt

1. How many pounds of Tart Cherries were harvested in Michigan in 2016?

Hint: https://quickstats.nass.usda.gov/

2. What is the dominant crop in your county?

Hint: https://nassgeodata.gmu.edu/CropScape/

3. Where might you find the average price of fruit and vegetables? A great place to suss out the most lucrative crops.

Search Strategy: Try the USDA

Hint: https://www.ers.usda.gov/data-products/fruit-and-vegetable-prices.aspx

4. Has sea ice area really decreased?

Search Strategies: Check out the National Snow and Ice Data Center Hint: http://nsidc.org/data/G02135

5. You live in an area prone to forest fires. You're concerned about air quality. Where can you check out your local air quality conditions?

Search Strategy: Try the Environmental Protection Agency

Hint: https://airnow.gov/index.cfm?action=airnow.local_state&stateid=49

6. What is the extent of genetically-engineered crop coverage in the United States?

Search Strategy: The USDA is a great place to start!

Hint:

https://catalog.data.gov/dataset/adoption-of-genetically-engineered-crops-in-the-us