

Tags

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Tuesday 8.24.21

Check this out:

<https://www.bigislandvideonews.com/2021/08/24/kilauea-activity-notice-earthquake-swarm-raises-alert-level-to-watch/>

You can look at our seismic sensors in the monlab, or here:

<https://www.usgs.gov/observatories/hawaiian-volcano-observatory/earthquakes>

Today:


- Review your responses to the HW questions
- Discuss next HW assignment
- Tour your critical issues papers
- Begin the 8 country cause and effect project on sustainability

Global Footprint Network:


<https://www.footprintnetwork.org>

Our worksheets:

Complete worksheet:

 [Openhagen Teacher Training Part 1.pdf](#)

8 country worksheet:

 [openhagen countries.pdf](#)

-----Thursday ("Thor's day") 8.26.21-----

Global footprint mystery sleuthing:

Global Footprint countries

1. How would you group the countries? Language? Economy? Sustainability? History? Religion? Political?
2. What cause and effect incidents can you see on the graphs?
3. Surplus is green, deficit is red, over what time frame? when did/will the lines cross? when did they start?

Events:

Australia–what about the red bumps?

Pakistan–what happened in 1978?

US–what happened in 1973?

NZ–how can fishing areas increase?

Bengaladesh–what causes the bumps?

Brazil–1984, what happened?

S. Korea has two cliffs–why?

When did the UK become in deficit? Why?

Your footprint: <https://www.footprintcalculator.org>

Reducing your carbon footprint:

Climate change map:

<https://impactlab.org/map/#usmeas=absolute&usyear=2080-2099&gmeas=absolute&gyear=1986-2005>