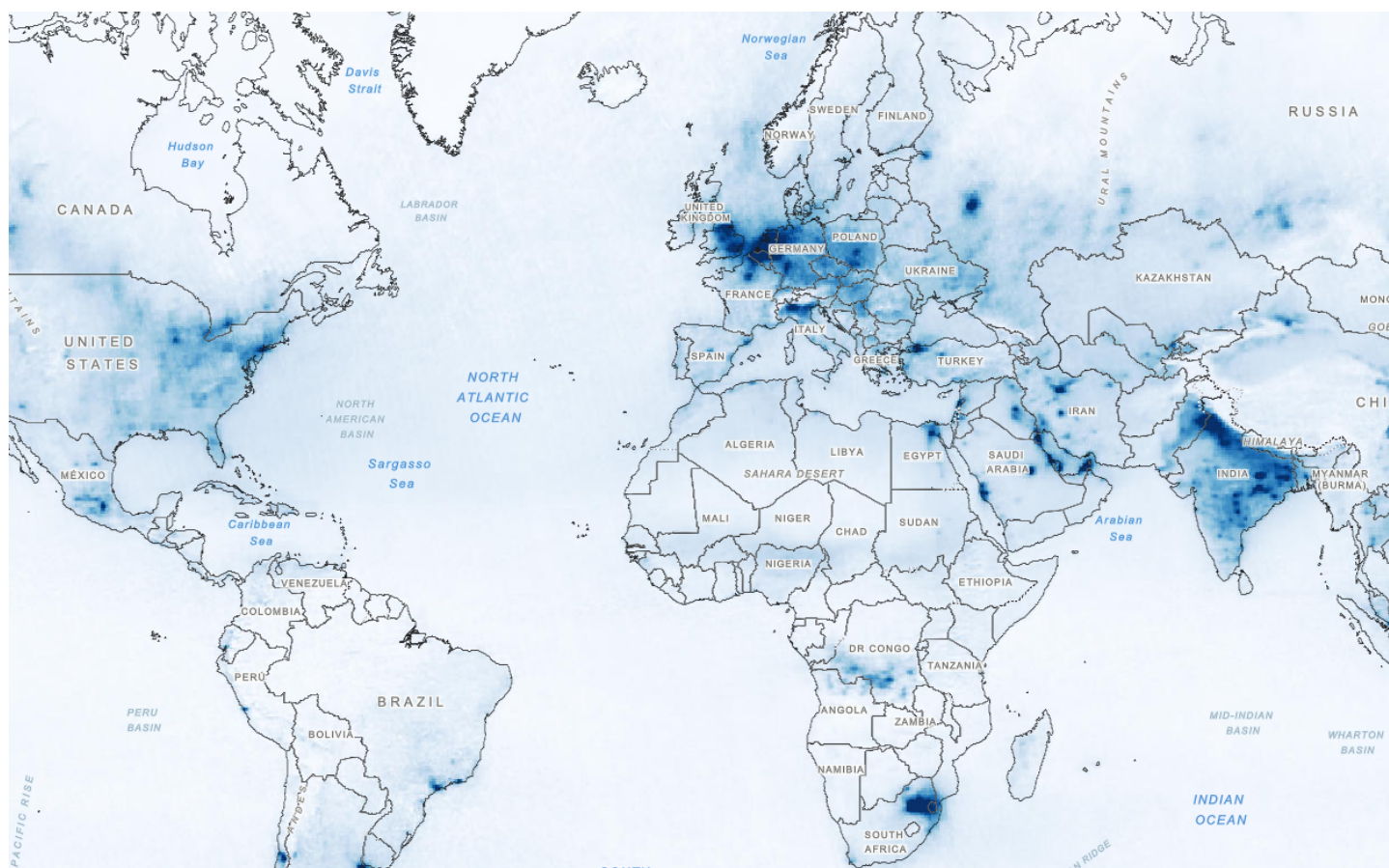


## My NASA Data - Interactive Models

### Stability and Change of COVID-19 and Nitrogen Dioxide



Teachers who are interested in receiving the answer key, please complete the [Teacher Key Request and Verification Form](#). We verify that requestors are teachers prior to sending access to the answer keys as we've had many students try to pass as teachers to gain access.

#### Grade Band

- 6-8
- 9-12

#### Supported NGSS Performance Expectations

- 
- [MS-ESS3-4: Construct an argument supported by evidence for how increases in human population and per-capita consumption of natural resources impact Earth's systems.](#)
  - [HS-ESS3-6: Use a computational representation to illustrate the relationships among Earth systems and how those relationships are being modified due to human activity.](#)

## **NGSS Disciplinary Core Ideas**

- ESS2D: Weather and Climate
- ESS3C: Human Impacts on Earth Systems

## **Science and Engineering Practices**

- Developing and Using Models
- Analyzing and Interpreting Data
- Using Mathematics and Computational Thinking
- Engaging in Argument from Evidence

## **Crosscutting Concepts**

- Patterns
- Systems and System Models
- Stability and Change

## **Related Resources**

- [Stability and Change of COVID-19 and Nitrogen Dioxide Interactive Model](#)