

The World Needs Hunger Relief



Middle School/ High School Worksheet

learn about it.

After a long period of decline, global hunger has been steadily on the rise since 2014. And, while enough food is produced to feed the world's population, nearly 690 million people go to bed on an empty stomach each night. That's almost 10% of the world's population. Unfortunately, the pandemic has only worsened the problem, with experts estimating that an additional 83 million to 132 million people will be chronically hungry due to the economic effects of COVID-19.

There are many causes of global hunger, including **food waste** (when people do not consume food before it goes bad or throw it away without eating it) and **food loss** (when climate events such as droughts or fire or inadequate infrastructure like refrigeration leads to crops going bad). About \$1 trillion worth of food is wasted or lost each year.

Reducing food waste and food loss will have a positive impact on our climate. And a healthier climate means less food loss in the first place. We can all do our parts to reduce food waste and food loss.

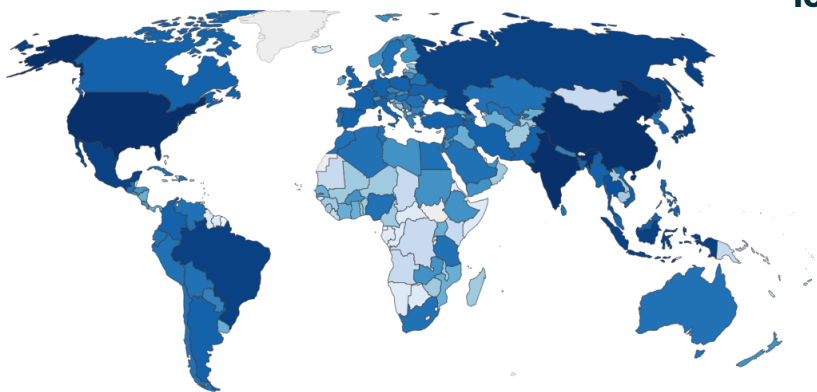
think about it.

In "The World Needs: Hunger Relief" video, 3 of the 4 breakfasts recipes contained eggs. This is not so surprising when you consider that 9 billion eggs were produced in 2020! So, what's the big deal about eggs?

Eggs are high in protein and other essential minerals, making them a very nutritious food that can reduce global hunger.

The map below shows how many eggs were produced in each country in 2018.

Egg production, 2018



Research some of the countries with lower egg production rates. What are those countries doing to provide global hunger relief?

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talk about it.

Find a friend, classmate, or family member and discuss any of the following questions:

- **What does your family do with food that has gone bad?**
- **How much food do you think your family wastes in a week?**
- **How can you reduce your food waste?**

be about it!

Now it's time to take action. Using the SMARTIE goals framework below, **create two goals for reducing food waste.**

- **Goal #1: How will you personally reduce food waste?**
- **Goal #2: How will you contribute to hunger relief in your community (home, school, neighborhood)?**

	GOAL #1	GOAL #2
Specific What specifically do you want to do?		
Measurable How will you know when you've reached your goal?		
Achievable Is this goal within your power to accomplish?		
Relevant Is your goal aligned with the issue?		
Time bound When exactly do you want to accomplish this goal?		
Inclusive Does it bring in traditionally marginalized people?		
Equitable Does it acknowledge that systemic injustice, inequity and oppression exist?		