

Name: _____ Date: _____

Instructions Sheet: Food Waste and Food Insecurity – A Global Perspective, Research Activity

Overview:

In this activity, you and a partner will explore **Target 12.3** of the UN Sustainable Development Goals (SDGs), which focuses on reducing global food waste. You'll also examine how food insecurity affects different parts of the world—and what's being done to fix it.

Step 1: Explore SDG Target 12.3

- Visit the [UN SDG 12.3 page](#) and review what the target is all about.
- Understand how food waste is connected to hunger, sustainability, and responsible consumption.

Step 2: Research an Organization

In pairs, choose **one** of the following organizations and investigate:

- **Zero Food Waste Coalition**
- **Food Waste Alliance**
- **The Global FoodBanking Network**

As you research, focus on:

- The organization's mission and goals
- How they reduce food waste and improve food security
- Any notable programs, statistics, or success stories

Step 3: Choose a Region Facing Food Insecurity

Go to The Global FoodBanking Network website and look at the **"Emergencies"** column on the right-hand side.

Pick **one country or region** facing a food crisis and research:

- What's causing the food insecurity there?
- What's being done locally and globally to help?

Key Research Questions to Guide You:

1. **What causes food insecurity** in this location?

2. **What are the effects** on the population (health, poverty, education, etc.)?
3. **Which organizations (local or international)** are helping? What actions are they taking?
4. **Is the government involved?** Describe one policy or program and whether it's making a difference.
5. **How does food insecurity affect other SDGs?** (education, poverty, health, sustainability)
6. **How could reducing food waste in this area** help solve the issue?
7. **What can YOU do as an individual** to reduce food waste and increase food security?

Step 4: Create Your Final Presentation

Work with your partner to create a **5–7 minute presentation**. Choose one format:

- A short video
- A podcast episode
- A PPT/Google Slides presentation

Your presentation must include:

✓ **Key Topics:** Explain the region's food insecurity/waste, and the social, economic, and political causes/effects

✓ **Local to Global Connection:** Why does this matter globally?

✓ **Action Steps:** What can your peers do to raise awareness or take action?

Pro Tips for Success:

- Use visuals (photos, maps, charts) to make your presentation engaging.
- Cite your sources (articles, websites, stats).
- Practice your timing to stay within 5–7 minutes.
- Be ready to answer questions from your classmates or teacher.

Goal:

Create a powerful and informative presentation that helps your peers:

- Understand the global impact of food waste and food insecurity
- See the connections between local and global efforts
- Feel empowered to take action in their daily lives