**Facilitation & Grading: Supply Chain Losses**

Facilitation Guide

Put students in groups of three and distribute the Supply Chain Losses worksheet, two Styrofoam bowls, and a handful of Cheerios. Tell students to follow the instructions on the worksheet to complete the activity. The worksheet is expected to take approximately 30 minutes to complete.

Upon completion of the worksheet, lead the class in a quick review of the math. Ask at least two of the groups to present their tables on the board and to explain how they where able to fill in their table mathematically. Each group will have a slightly different table because they started with different initial amounts of Cheerios.

In a final debrief discussion, ask students to share their answers from the question #3 (What does supply chain losses have to do with food prices and hunger?). Further debrief questions suggestions are:

* Did the data on food losses surprise you? Did they seem high or low?
* How much food do you think your family wastes? Is it as high as the national averages in the table?
* What can we do to reduce food waste from our families?
* How much food do you think our school wastes from school lunches?
* What can we do to reduce food waste from our school lunches?

Grading Guide

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| Table Correctness | 1 point for each line in the table, for a total of **6 points**. |
| Question #1 | **2 points** for a correct answer. |
| Question #2 | **0 points**: Incorrect answer; explanation irrelevant. | **1 point**: Correct answer, but insufficient explanation for why/why not/ | **2 points**: Correct Answer and a well-reasoned explanation for why/why not. |

**This activity is out of 10 possible points**