

GRAIN SAFETY

Learning Objectives

After completing this station, participants should be able to:

1. Recognize the ways people can become trapped in grain.
2. Understand what can happen once a person is trapped in grain.
3. Identify how to prevent or avoid dangerous situations in grain storage, handling, and transportation.
4. Know how to respond to a grain entrapment emergency.

Safety Requirements

1. Supervise grain demonstrations/activities at all times so that participants are not allowed to play or become entrapped in grain.
2. Never use chemically treated grain in demonstrations/activities.
3. Avoid generating grain dust or keep participants away from grain dust.
4. Have participants use proper lifting techniques (bend knees and keep back straight) when they join in the grain entrapment activity.
5. Be alert about potential allergies to the materials used to fill the container (never use peanuts).

Age-Appropriateness

This lesson is appropriate for participants of all ages. However, the depth of content and the discussion needs to be tailored to the level of understanding of the group. Refer to the "Childhood Growth and Development" located in the Teaching Kids section of the manual.

Specifics

1. Teenagers and adults should be able to handle the graphic nature of the causes of suffocation whereas 8-year-olds or younger should not have that level of realism.
2. Participants do not need to be taught the warning signs and precautions needed for working with grain that adults and teenagers would need.