# IMPROPER COOLING IS THE MAJOR CAUSE OF FOODBORNE ILLNESS

Hot food must be cooled from 135°F to 70°F within 2 hours, and from 135°F to 41°F within a total of 6 hours.



Never cool food at room temperature.

Uncovered containers cool faster than covered containers.

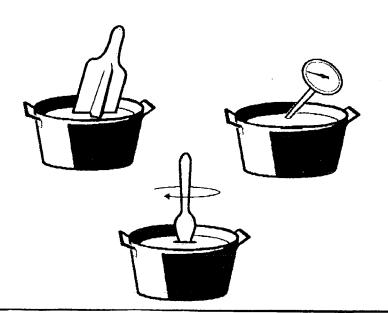
Stirring hot foods rapidly increases the cooling rate.

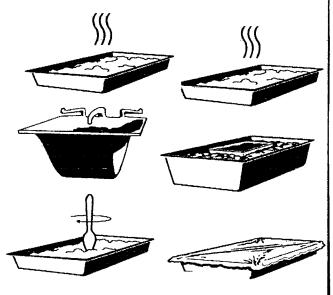
### 0

### 2 GREAT WAYS FOR COOLING FOODS RAPIDLY!

#### Shallow is better!

- Separate foods into small quantities and place them into shallow pans made of aluminum or stainless steel. The food should be no deeper than 4 inches (2 inches for thick foods).
- Place the pan into an "ice bath" (a sink or large container) filled with ice at least three times the amount of food to be chilled.
- 3. Stir the food every fifteen minutes. Once the food reaches an internal temperature of 70°F, place the food in a protected location in a refrigeration unit. Do not cover the food while it is cooling. After the food has cooled to 41°F, cover the food.
- Check the temperature periodically and stir, to be sure the food reaches 41°F within a total of 6 hours.







## Use a chill stick for soups and chowders!

- 1. Pour hot liquids into a large pot and then stir the liquid with a chill stick every 15 minutes.
- Additional chill sticks may be necessary to reach 70°F within 2 hours. Leave a chill stick in the pot and place it in the walk-in cooler.
- Check the temperature periodically and stir, to be sure the food reaches 41°F within a total of 6 hours.