



Keep Food Safe at Community Dinners and Potlucks

Leading Causes of Foodborne Illness

- Failure to cool food properly
- Food not hot enough
- Infected food handler
- Preparation a day or more ahead of time
- Raw food mixed with cooked food
- Food left in the **DANGER ZONE** (41 to 140 F)
- Cross-contamination

Foods Linked to Foodborne Illness

Many foods can support the growth of microorganisms that may cause foodborne illness. Potentially hazardous foods such as meat, poultry, seafood, fish and eggs are moist and contain protein, which provide good conditions for bacterial growth. Other potentially hazardous foods include cooked rice, alfalfa sprouts, melons, and baked and boiled potatoes.

Safe food handling is important, especially when groups of people are fed at community events. Temperature control is a critical issue for volunteer food handlers. Keep food safe when preparing and serving food to large groups.



Keep Food Safe at Community Dinners

- Select a person who is familiar with food service sanitation to be in charge. Hold a short training session for volunteers.
- Prepare food in a kitchen specifically designed for quantity food production.
- Plan ahead! Make sure the location meets your needs. Does it have adequate storage space in the refrigerator and freezer? Does it have the cooking and hot-holding equipment you need?
- Obtain food from inspected sources.
- Store and prepare food safely. Refrigerate or freeze potentially hazardous foods in shallow containers within two hours of shopping or preparing.
- Prepare and cook food safely.
- Always work with clean hands.
- Cook food to the recommended safe internal temperature.
- Never partially cook food for finishing later because you increase the risk of bacterial growth.
- For best quality and safety, prepare foods close to serving time.
- Refrigerate ingredients for salads before mixing them together.

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Keep Food Safe During Preparation

Remember these four steps to food safety:

Clean

- Wash hands and surfaces that come into contact with food.

Separate

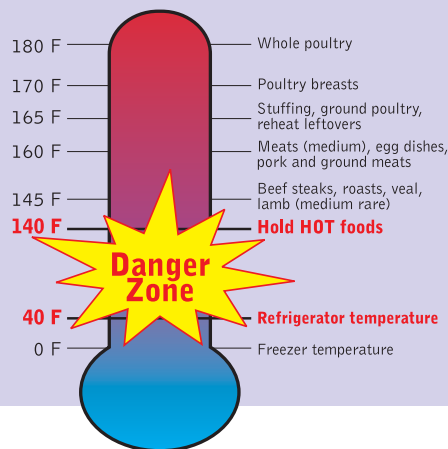
- Don't cross-contaminate! Keep raw meat away from ready-to-eat foods such as lettuce, melons and bread.
- Wash cutting boards after use.

Cook

- Cook food to the recommended internal temperature. Measure temperatures with a clean, calibrated food thermometer.
- Don't cook food partially for finishing later because that increases the risk of bacterial growth.
- Keep time between cooking and serving to a minimum; preferably prepare food within several hours of the event.

Chill

- Refrigerate perishable foods promptly in shallow containers. Thick foods such as stew should be no more than 2 inches deep; thinner foods such as soup should be no more than 3 inches deep.
- Keep refrigerators at 40 F or lower.



Keep Food Safe When Transporting

When bringing food to a potluck, keep these tips in mind:

- **Keep cold foods cold.** Keep food at or below 40 F. Place in a cooler with a cold source, such as ice.
- **Keep hot foods hot.** Use insulated containers for hot items such as stews and chili. Pack right before you leave and don't open them until serving time.
- Tightly seal and wrap foods.
- Do not transport food with animals.

Note: If you won't be able to keep food adequately hot or cold, serve items such as dried fruit, nuts, peanut butter sandwiches, apples and bananas.

Keep Food Safe from Source to Service

Controlling hazards from source to service is the key to safe food.

Your local health department or state agency can tell you what types of food can be served under both local and state ordinances.

Contact them with any questions you have regarding food offered to the public. It's their job to make sure food is served safely, not to shut down a community event!

Keep Food Safe When Serving

- Use clean dishes and utensils to serve. “Germs” can survive and grow in food left on utensils.
- Keep serving portions small when you are not sure how quickly the food will be eaten.
- Replace empty platters with freshly filled ones. Don’t add new food to a serving dish that already contained food.
- Discard any food left out at room temperature for more than two hours.

Keep Hot Foods Hot

- Hold cooked or reheated food above 140 F; place in hot holding equipment, such as chafing dishes, crock pots and warming trays.
- Reheat previously prepared food to 165 F, using a stove, oven or microwave oven.
- Check temperatures frequently!

Keep Cold Foods Cold

- Place *cold* food in containers on ice.
- Hold *cold* foods at or below 40 F.

Keep Food Safe When Storing Leftovers

- Immediately refrigerate or freeze food that was not served. Discard leftovers of food that was served.
- Divide food and place in shallow containers. Don’t put more than 2 inches of thick foods such as beef stew into each container. Soup and other thin foods should be no more than 3 inches deep.
- Use or discard chilled foods on a regular basis. Don’t depend on maximum storage time. For more information, the “Food Storage Guide” (FN-579) is available on the NDSU Extension Service Web site: www.ext.nodak.edu/extpubs/yf/foods/fn579-1.htm

This publication is based on the “Fight BAC” campaign of the Partnership for Food Safety Education: www.fightbac.org

For more information about food safety, visit these Web sites:

NDSU Extension Service Web site: www.ag.ndsu.nodak.edu/food.htm

North Dakota Department of Health: www.health.state.nd.us

Cook to Safe Internal Temperatures

The following table shows the temperature recommendations from the USDA and Food and Drug Administration. USDA temperature recommendations commonly are used in consumer handouts. Food service establishments commonly use FDA temperature recommendations. Health inspectors use FDA guidelines in their inspections of food service establishments.

Keep cold food cold and hot food hot.

Frequently monitor time and temperature of potentially hazardous foods. Bacteria multiply rapidly in the temperature danger zone (between 41 and 140 F).

Item	USDA Temperatures (in degrees Fahrenheit)	FDA Temperatures (in degrees Fahrenheit)*
Whole poultry, thighs, wings	180	165
Chicken breasts	170	165
Ground turkey/chicken	165	165
Beef, lamb and veal steaks and roasts	145 (medium rare) 160 (medium)	145
Ground beef, pork, veal, fish, lamb and other ground meats	160	155
Egg dishes	160	155
Soups, stews, stuffing and casseroles	165	165
Stuffed meat, poultry, fish and pasta	165	165
Leftovers	165	165
Ham, precooked	140	140
Ham, fresh (raw)	160	145
Fish, shellfish	145	145
Fruits and vegetables that are cooked	140	140

*Recommended temperature must be maintained for at least 15 seconds on the thermometer dial.

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