

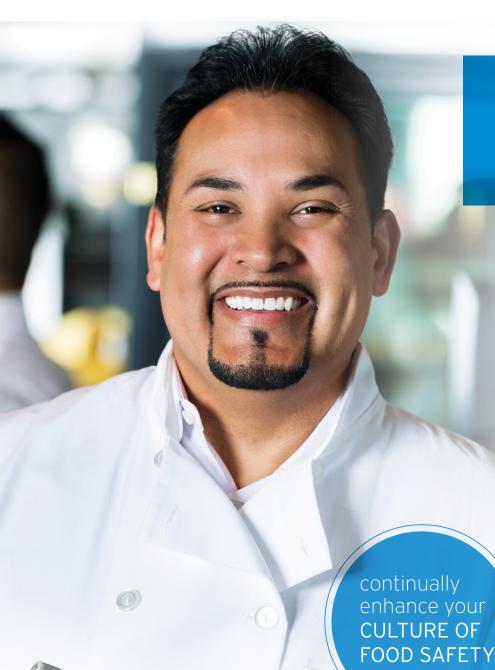




TOP THINGS YOU CAN DO TO ENHANCE YOUR FOOD SAFETY PROGRAM

By: Ruth L. Petran PhD Vice President, Food Safety & Public Health





As a restaurant owner or manager,

you've taken steps to train and encourage employees to practice the best procedures to ensure your restaurant is storing, preparing and serving food that is high quality and safe. Yet it is important to remain vigilant and continually enhance your culture of food safety.

According to the U.S. Centers for Disease Control and Prevention (CDC),

THE TOP CONTRIBUTING FACTORS

to foodborne illness include:

Improper holding

Poor personal hygiene

Contaminated equipment/ environment



Inadequate cooking



Unsafe source



As you work toward making food safety practices simple and part of your culture, consider implementing

some of these BEST PRACTICES:









Make hand washing convenient

Proper hand washing can be one of the best preventive measures you institute at your restaurant. Making hand washing easy for employees and incorporating it into the flow of food preparation can help you ensure that everyone has proper hand hygiene top of mind.

- >> Install hand sinks within employees' sight and keep supplies of soap and paper towels continuously stocked.
- >> Train and reinforce with your staff the FDA Food Code (in §2-301.13) recommended hand washing guidelines of washing hands for 20 seconds using soap and warm water.



Ensure proper cooler temperature control

Regularly verifying your cooler's internal temperature is critical. Setting your refrigerator to the proper temperature – the refrigerator should be at 40 °F or below and the freezer at 0 °F or below – is a first step.

>> Also important: Set up a system to monitor

temperatures are not achieved.

refrigerator temperatures on a regular basis, typically once per shift to ensure that coolers are working properly. Then, as employees check the temperature, ask them to complete a chart, kept near the refrigerator, indicating date, time and temperature reading. Take corrective actions if proper







Know your vendors and suppliers

There are times when a potential contamination originates upstream.

That is why it is important to know:

- >> your vendors and suppliers
- >> what type of food safety practices are in place
- >> that their practices are up to code



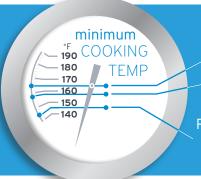


Cook until done

Among the factors responsible for outbreaks of foodborne illness, inadequate cooking stands near the top of the list. Fortunately, it is a practice that can easily be corrected.

>>> **Properly using a thermometer** is a sure way to assess whether food has been heated to a high enough internal temperature to kill illness-inducing contaminants.

Follow these recommendations from the **US Food** Code in (§3-401.11):



Raw 165°F poultry

Raw ground 158°F meats

Raw pork, fish, lamb & whole pieces of beef 145°F





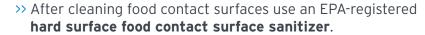




Clean, clean, clean... and sanitize

Your strongest defense for food safety is a good offense, which means instituting regular cleaning with proper products for the surface and food soil.







>> Be sure to clean high-touch surfaces and items such as door handles, menus and chairs or booths.



- » Also, be mindful of non-food contact surfaces such as floors and drains that can also harbor dangerous microorganisms and increase the risk of cross-contamination and foodborne illness.
- >> Most importantly, **read product labels** and ask the advice of your local, state, and federal regulatory agents. They can help you implement best practices and mitigate risks in case of a foodborne illness incident.







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Dr. Ruth Petran is the vice president of Food Safety and Public Health at Ecolab. Dr. Petran provides technical expertise and consultation to internal and external customers on food safety and public health issues, and identifies and tracks emerging food safety trends and control strategies.

7 LEARN MORE about Dr. Petran at ecolab.com

FOOTNOTES:

1 CDC https://www.cdc.gov/foodsafety/pdfs/2015FoodBorneOutbreaks_508.pdf

 $2\ http://www.fda.gov/downloads/Food/GuidanceRegulation/RetailFoodProtection/FoodCode/UCM374510.pdf$

3 http://www.fsis.usda.gov/wps/portal/fsis/topics/food-safety-education/get-answers/food-safety-fact-sheets/safe-food-handling/keep-food-safety-basics/ct_index

4 http://www.fda.gov/downloads/Food/GuidanceRegulation/RetailFoodProtection/FoodCode/UCM374510.pdf

