

**T**hermy™



"IT'S SAFE  
TO BITE  
WHEN THE  
TEMPERATURE  
IS RIGHT!"

Food Safety and Inspection Service, USDA

# Use A Food Thermometer

**Safe Temperature  
Chart Inside!**



United States Department of Agriculture  
Food Safety and Inspection Service

## WHY USE A FOOD THERMOMETER?

*"I want to keep my family safe."*

*"I used to overcook my food. Now my food is juicier – not dry as a bone."*



People all over the country are taking Thermy's™ advice. They're using a food thermometer to check the temperature of everyday foods — like hamburgers, pork chops, and chicken breasts.

Most people think they know when food is “done” just by “eyeballing it.” They look at it and trust their experience.

Experience is good, but it sometimes can be misleading. For instance, cooking by color is definitely misleading. Meat color — pink or brown — can fool you!

How do you know when your hamburger is cooked? Because it's brown inside?

Think about this ... 1 out of every 4 hamburgers turns brown in the middle BEFORE it has reached a safe internal temperature, according to recent USDA research.



**Use a food thermometer.  
Keep your family safe.  
Be a better cook.**

# DIGITAL, DIAL, & DISPOSABLE!

Thermometers are turning up everywhere in today's kitchens in all shapes and sizes — digitals, instant-reads, probes for the oven and microwave, disposable indicators and sensor sticks, pop-ups, and even barbecue forks. They're high-tech and easy to use.



Some thermometers are meant to stay in the food while it's cooking; others are not. Some are ideal for checking thin foods, like the digital. Others, like the large-dial thermometer many people use, are really meant for large roasts and whole chickens and turkeys.

Choose and use the one that is right for you!



## WHY IS IT IMPORTANT?

These are the facts!

- Millions of people get sick from dangerous bacteria in food every year.
- Public health data in 2000 show that there are more than 5 times the number of dangerous bacteria in our food than we were aware of in 1942.
- Many people don't link their illness to foodborne bacteria. They think they have a case of the flu.
- You can become sick anytime from 20 minutes to 6 weeks after eating food with some types of harmful bacteria.
- For some people who are at high risk — young children, pregnant women, people over 65, and people with chronic illnesses — getting sick from foodborne bacteria can cause serious health problems.

## IT'S SAFE TO BITE WHEN THE TEMPERATURE IS RIGHT!

Using a food thermometer is the only sure way of knowing if your food has reached a high enough temperature to destroy foodborne bacteria.



Is it "done" yet?  
Where is your food thermometer?

# TEMPERATURE RULES!

Food	°F
<b>Ground Meat &amp; Meat Mixtures</b>	
Beef, Pork, Veal, Lamb	160
Turkey, Chicken	165
<b>Fresh Beef, Veal, Lamb</b>	
Medium Rare	145
Medium	160
Well Done	170
<b>Poultry</b>	
Chicken & Turkey, whole	180
Poultry breasts, roast	170
Poultry thighs, wings	180
Duck & Goose	180
Stuffing (cooked alone or in bird)	165
<b>Fresh Pork</b>	
Medium	160
Well Done	170
<b>Ham</b>	
Fresh (raw)	160
Pre-cooked (to reheat)	140
<b>Eggs &amp; Egg Dishes</b>	
Eggs	Cook until yolk & white are firm
Egg dishes	160
<b>Leftovers &amp; Casseroles</b>	
	165



Thermy™ is the messenger of a national consumer education campaign of the USDA/FSIS designed to promote the use of food thermometers.

[www.fsis.usda.gov/thermy](http://www.fsis.usda.gov/thermy)

For more information,  
call USDA's Meat and Poultry Hotline at  
**1-800-535-4555**  
(TTY: 1-800-256-7072)

# THERMY™ FIGHTS BAC!

Proper cooking is one of the four key steps for fighting BAC — bacteria that can be found in food. Be a BAC-fighter.

Fight BAC™ is a food safety education campaign of the Partnership for Food Safety Education. For more information, check the web site: [www.fightbac.org](http://www.fightbac.org)



Food Safety and Inspection Service  
Food Safety Education Staff

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