It’s the 1950s. World War II has ended and technology is rapidly changing. Money is tight and families are looking for affordable and convenient foods. A demand for frozen meals, canned goods and other processed foods is on the rise. The way Americans eat is changed forever.

“I’m late—but dinner won’t be.” This tagline helped to transform TV dinners into an American household staple. Maybe you remember this change in eating in your household.

Maybe these meals include fun memories of watching your favorite show while eating on TV trays. Or maybe these were staple meals in your home with both of your parents in the workforce. Possibly these frozen meals bring back memories of pastimes with your grandparents. Whatever your past may be, processed foods likely held a place in your history.

Fast forward to today, approximately 60% of the American diet comes from processed foods.

With processing often comes the dreaded added salt, sugar and calories (Oh my!) - those nutrients in excess have been shown to lead to diabetes, hypertension and weight gain.

One study done at the National Institutes of Health found that people ate about 500 more calories when they ate an ultra-processed diet versus those who ate an unprocessed diet. And more bad news, the ultra-processed foods didn’t decrease any levels of hunger.

There’s no doubt you will find some form of processed foods in almost anyone’s kitchen. While it may be out of the question to avoid all processed foods, it may be more important to focus on how to avoid ultra-processed foods. So how do you know which ultra processed foods to avoid? First, you need to understand what makes a food “processed.” And second, you need to have the knowledge and confidence to make the best choice for you.

Sources: https://www.nutritionletter.tufts.edu/subscriber-only/processed-foods
https://www.hsph.harvard.edu/nutritionsource/processed-foods/
https://www.smithsonianmag.com/history/tray-bon-96872641/
What Exactly is “Ultra-Processed?”

A processed food is any food that has been altered in some way through preparation or cooking. Food processing might mean just simple things like cutting and cooking. Or it could mean doing more complicated things like pasteurizing or refining. It can make raw foods more tasty, reduce waste and also make them more convenient to use.

There are three categories that experts use to describe processed foods.

Unprocessed or Minimally Processed Foods: think whole vegetables, fruits, nuts, meats, eggs and milk.

Processed Foods: think whole foods that have been changed, but not in a way that is detrimental to your health. This could be canned tuna, beans, cheese or whole wheat bread.

Ultra-Processed Foods: these go through multiple processes. They contain many added ingredients and are highly altered. Examples of this are soft drinks, chips, candy, sweetened breakfast cereal, packaged soup and hot dogs, to name a few.

Additional Examples

<table>
<thead>
<tr>
<th>Minimally Processed</th>
<th>Processed</th>
<th>Ultra-Processed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Peanuts</td>
<td>Salted peanuts in trail mix</td>
<td>Peanut butter cookies</td>
</tr>
<tr>
<td>Strawberries</td>
<td>Frozen strawberries packed with syrup</td>
<td>Freeze-dried strawberries added to boxed cereal, strawberry jam</td>
</tr>
</tbody>
</table>

Source: https://www.heartandstroke.ca/articles/what-is-ultra-processed-food
Stocking a Healthy Pantry

Have you ever experienced a natural disaster such as a tornado or earthquake? How about a snowstorm? Or having an extended power outage? What about the recent COVID-19 pandemic? During times like these, you may have realized how important it is to have a stocked pantry. But what does a healthy pantry look like? Here are some healthy staple foods to keep in your pantry.

- Roasted/Unsalted Nuts (*Choose your favorite!*)
- Canned Tomatoes or other Vegetables
- Nut Butters
- Canned Tuna or Salmon
- Canned Beans
- Canned Fruit
- Whole Grain Noodles
- Shelf Stable Milk
- Olives
- Whole Grain Bread
- Rolled Oats
- Unsweetened Dried Fruit

Look for lower sodium and lower sugar versions for even healthier options!

FOR EVAPORATED AND POWDERED MILKS, add water back in to use in place of fresh dairy milk.

Get to Know Shelf Stable Milks

Shelf stable milks are milks such as evaporated, sweetened condensed, powdered, to name a few. All of these forms of “pantry milk” start with fresh dairy milk, and then are “processed” in a special way to make it shelf stable.

Evaporated Milk - Fresh, homogenized milk that has 60% of the liquid taken out. *Food safety tip: Once opened, be sure to refrigerate and use within 3-4 days*

Powdered Milk - Instead of part of the liquid being removed, all of the liquid is removed.

Liquid Shelf-Stable Milk - Real milk that has been pasteurized at high temperature. This allows it to have a shelf life of several months without refrigeration.

Sweetened Condensed Milk - It has sugar added to it and is not a substitute for fresh milk.

Source: [https://www.holleygrainger.com/what-are-shelf-stable-milks-and-how-can-i-use-them/](https://www.holleygrainger.com/what-are-shelf-stable-milks-and-how-can-i-use-them/)

Unscramble Answers (page 4)

1. Pop Tart
2. Sausage
3. Ice Cream
4. Salt Drink
5. French Fries
6. Frozen Noodles
7. Frozen Pizza
8. Ramen Noodles

FORTY-ONE MILLION PEOPLE in the U.S. are food insecure. Are you unable to properly stock your pantry because of low funds? Call 211 for resources available in your area.
MELISSA KEELEY attends Fresh Conversations in Burlington, Iowa.

Like the pieces in a quilt, Melissa Keeley has learned how the components of a healthy lifestyle work together “to increase my energy level, reduce my blood pressure and allow me to do what I enjoy.”

This 64 year-old quilter looks forward to Fresh Conversations meetings held at the apartment building where she resides. “I love the light-hearted approach and the jokes,” she says.

The content of Fresh Conversations is intriguing to Melissa who says, “It’s what we need to know. It’s really important information.” Using healthy eating and physical activity, she has managed to keep her blood pressure down. “I’m really proud of my progress.”

Unscramble the Ultra-Processed Foods

1. OPP RTAT
2. AUAGESS
3. CIE ARCME
4. TOFS KRIND
5. CREHFN IRFES
6. OTTOPA SHPIC
7. MEANR ODELONS
8. ROFZNE ZIPAZ

Testimonial of the Month
Making healthy changes!

PEANUT BUTTER ENERGY BITES

This easy, five-ingredient recipe only contains 100 calories, 3 g protein, 2 g fiber.

Ingredients
• 2/3 cup peanut butter
• ½ cup semi sweet chocolate chips
• 1 cup old fashioned oats (or use cereal)
• 2 tablespoon honey
• ½ cup ground flax seeds (optional)

Instructions
1. Combine all 5 ingredients in a medium bowl. Stir to combine. Place in the refrigerator for 15-30 minutes so they are easier to roll.
2. Roll into 24 bites and store in the fridge for up to a week. Food safety tip: Freeze these for an even longer shelf life of up to three months!

Recipe courtesy of https://chefsavvy.com/5-ingredient-peanut-butter-energy-bites/

Eat Healthy. Take Action!
This month, I will eat healthy by...

TIP: You can change out chia seeds to replace flax seeds for similar nutrient value.