# G<sub>2</sub>D'S P<sub>A</sub>NTRY

### Shelf Life of Food Bank Products

God's Pantry sometimes distributes food items after the date on the package. This food is still safe to eat! Food manufacturers use different date codes to ensure that consumers receive their product at peak quality. Once a product is past code date, many manufacturers donate it to food banks. Food Bank staff monitors this food to ensure that the quality remains good. This provides a reference for the "shelf life" of this product, or how long these foods are good past code date.

#### How to use this guide:

The first section of the guide provides a brief introduction to how manufacturers use dates to code their food for purchase. Then, the guide offers a series of charts that offer guidance on how long different foods can be safely consumed past the date stamped on the packaging.

The foods listed in this guide are organized according to the following categories:

- Shelf-Stable Foods: anything that can be stored at room temperature before opening. This category includes baby foods, condiments, canned goods, and dry goods.
- Shelf-Stable Beverages: Juices, soda, water, and other drinks designed to be stored at room temperature until opening. Not to be confused with beverages that must be kept refrigerated.
- Foods Purchased Refrigerated: This category includes beverages that must be kept cold. Many of these items can be frozen after purchase to increase their storage time. This guide indicates how long an item can be expected to keep in the refrigerator or freezer.
- Foods Purchased Frozen: Foods that would be found in the freezer section of a grocery store. These foods should be stored frozen until they are to be used and should be pulled only as needed for immediate distribution.
- Fresh Meats: This includes meats distributed frozen through the food bank. These meats were frozen on or before the sell-by date marked on each package. Meats will keep indefinitely when stored at freezer temperatures. They should be pulled from the freezer only as needed for immediate distribution.
- **Prepared Foods:** Prepared dips, side dishes, salads, etc. These items are sometimes available or may be available through other donation streams. These items are generally perishable and you should pay close attention to how long the best by date can be extended safely.
- Fresh Produce: There are too many factors with fresh produce to provide a reliable timeline for how long certain items will be good. However, we have provided some tips for how to store certain items for longest life and best flavor.

This guide offers a fairly thorough list of foods that may be distributed by God's Pantry. It is not, however, exhaustive, and some items that you receive may not be covered by the guidance included. We will determine a safe extension for the product in question as quickly as possible and add it to future revisions of the shelf-life guide.

# G<sup>Q</sup>D'S PANTRY

#### What do the Dates on Food Packages and Medicines Mean?

The only foods that are required by federal law to have expiration dates are baby food, infant formula, and over-the-counter medications. No medicines should be distributed after the expiration date. The Food Bank does not distribute most baby food past its expiration date. However, some products designed for babies such as juice and cookies or biscuits can be distributed past their date and are safe to eat.

Many canned and boxed products are safe to eat long after the date on the container, and the shelf life of refrigerated and frozen foods can be extended if they are handled properly. Once a perishable item is frozen, it doesn't matter if the date expires—foods kept frozen continuously are safe indefinitely, though the quality slowly deteriorates over time. Here are some code dates you may see on food packages:

"Expiration Date" (Examples: "Expires 11/15/20" or "Do not use after 11/15/20")

- Look for it on: Baby food and formula, medicines, vitamins, yeast, baking powder.
- What it means: Do not distribute infant formula, baby food, vitamins, or medicines after the expiration date! Yeast and baking powder work less well after expiration but are safe to eat.

"Pack Date" (Examples: "Packed on 03/01/2020" or "22:5306412" or "KL064")

- Look for it on: Canned food, crackers, cookies, spices.
- What it means: This is the date the food was packaged. A code is often used that cannot be understood by the general public, often numbering days sequentially such that January 1 is day 001 and December 31 is day 365 (366 in leap years). Usually this food is of good quality and safe to eat for a long time past the date.

"Sell By" Date (Example: "Sell by January 1, 2020". Also called "Pull Date")

- Look for it on: Refrigerated foods such as milk, yogurt, cottage cheese, eggs, lunch meat, packaged salad mixes.
- What it means: The store must sell these foods before the code date listed and often donates these foods when they are close to date. If the food has been handled properly it is still safe to eat and the quality is good. Food bank staff monitors this food to ensure that the quality remains good.

"Use By" or Quality Date (Examples: "Best if used by 1/1/20" or "Use Before 1/1/20")

- Look for it on: Crackers, cookies, cold cereals, and other dry, shelf stable food.
- What it means: This date is the manufacturer's recommendation for how long the food will be at peak quality. After the quality date, the food is still safe to eat but slowly begins to lose nutrients and the quality begins to lessen.

# **GOD'S PANTRY**

#### Shelf-Stable Product

Most shelf-stable or 'dry' foods (cans, boxes, bags) remain edible for several days, months, or even years past their code date. Always examine the packaging to make sure it has not been damaged too much so that the food is no longer safe to eat.

#### Do Not Consume Food from Cans or Jars If:

- · Leaking or stained
- Swollen can
- Rusty
- Badly dented, crimped or pinched
- Container is cracked
- Foul odor
- Safety seals are broken or missing
- Lids are loose or missing
- Foods exhibit changed color or odor—never taste suspicious foods!

#### Do Not Consume Food from Boxes If:

#### Inside bag:

- Is torn or leaking
- Has moldy or foreign objects inside
- Seals are ripped

#### Box without an inside bag:

- Is open or torn
- Has live or dead insects, webs, or droppings
- Is stained or wet

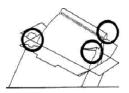
#### **Evaluating Product Fitness: Frozen Meats**

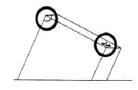
All meat should be distributed frozen. Do not consume if:

- A strong odor is a sign of spoilage
- Blood pooled on the underside of packaging
- Punctured or torn packaging
- A green tinge to the meat
- A sell-by date past 6 months

#### Meats are generally safe even if they have:







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- A darker red or even brown color this is due to oxygenation of blood
- "Puffy Packaging" due to modified atmosphere packaging, where nitrogen or CO2 is injected into the interior to prevent oxygenation and maintain the color of the meat
- Ice Crystals are a sign that meat has partially thawed and refrozen; generally meat is still safe to consume

#### **EVALUATING PRODUCT FITNESS – BOTTLES, JARS & POUCHES:**

#### THROW OUT GLASS OR PLASTIC BOTTLES OR JARS WITH:

- Loose or broken caps
- Leaking screws tops
- Broken tamper-evident seals
- Other Signs the cap was opened
- Foreign objects inside the container
- Unusual product separation
- Mold inside the container
- Dirt or other particle under the rim
- Signs of insects or rodent contact
- Signs the container was wet
- Home-Jarred foods
- Dates past acceptable safe dates (see tables below)
- Missing labels or labels you cannot read

#### THROW OUT POUCHES WITH:

- Leaks, open seals, holes or punctures
- Cuts, cracks or scratches deep enough to leak
- Mold or signs the package was wet
- Incomplete or incorrectly formed seals
- Folds or wrinkles caused by one side longer than the other
- Bulges on the seam
- Inflation
- Signs of rodent or insect contact
- Dates past acceptable safe dates (see tables below)
- Missing labels or labels you cannot read

Shelf-Stable Foods	Shelf Life After Code Date		
Baby Food			
Cereal: dry mixes	Expiration date on package		
Food in jars, cans	Expiration date on package		
Formula	Expiration date on package		
Juice	1 year		
Canned Foods	1 you.		
Callied Foods			
Beans	3 years		
Fish: salmon, tuna, sardines, mackerel	3 years		
Frosting, canned	10 months		
High-acid foods • fruit (including applesauce, juices) • pickles, sauerkraut • baked beans w/ mustard/ vinegar • tomatoes, tomato-based soups & sauces	1-2 years		
Low-acid foods • gravy, soups/ broths that aren't tomato-based • pasta, stews, cream sauces • vegetables (not tomatoes)	2-3 years		
Meat: beef, chicken, pork, turkey	2-3 years		
Pie filling	3 years		
Aseptically-packaged Products			
UHT Milk	1 year		
Broth: beef, chicken, or vegetable	3 years		
Soup	3 years		
Fruits	3 years		
Vegetables	3 years		
Condiments, Sauces, Syrups			
Barbecue sauce (bottled)	1 year		
Frosting, canned	10 months		
Gravy (dry mix envelopes)	2 years		
Honey	2 yearsremains safe after crystallization. To use, simply immerse closed container in hot (not boiling) water until honey liquefies		
Jams, jellies, preserves	18 months		
Ketchup, cocktail, or chili sauce: jar, bottle, or packet	18 months		
Mayonnaise: jar, bottle, or packet	3-6 months		
Molasses	2 years		
Mustard: jar, bottle, or packet	2 years		
Olives	18-24 months		
Pickles	1 year, canned     2 years, jarreddiscard if inside of lid is rusty     upon opening		
Salad dressings: bottled	1 year		
Salsa: bottled	12-18 months		

Shelf-Stable Foods (Continued)	Shelf Life After Code Date		
Condiments, Sauces, Syrups (Continued)			
Spaghetti sauce, canned	18 months		
Spaghetti sauce, jarred	18 months		
Syrup, chocolate	2 years		
Syrup, corn	2 years		
Syrup, pancake	2 years		
Vinegar	2 years		
Worcestershire sauce	2 years		
Dry Goods			
Baking mix, pancake	9 months		
Baking mixes (brownie, cake, muffin, etc.)	12-18 months		
Baking powder	18 months		
Baking soda	indefinite if kept dry		
Beans, dried	1 year		
Bouillon: beef or chicken	12-24 months		
Bouillon: vegetable	12-24 months		
Bread, commercially prepared (including rolls)	3-5 days at room temp 3 months stored frozen		
Cakes, commercially prepared	2-4 days at room temp several months frozen		
Candy (all, including chocolate)	9 months, caramel 18 months, chocolate 36 months, hard candy		
Casserole Mix	9-12 months		
Cereal, cold	1 year		
Cereal, hot	1 year		
Cookies	4 months		
Cornmeal	1 year at room temp 2+ years frozen		
Crackers	8 months except graham crackers, 2 months		
Flour, white (all purpose or cake)	1 year		
Flour, whole wheat	6 months keeps longer if refrigerated or frozen		
Fruit, dried	6 months		
Macaroni and Cheese, mix	9-12 months		
Nuts, out of shell	6-12 months, bagged 12-24 months, canned		
Nuts, in shell	6-12 months		
Oatmeal	12 months		
Oil, olive, vegetable, salad	6 months		
Pasta, dry (egg noodles)	2-3 years		
Pasta, dry (no egg)	2-3 years		

Shelf-Stable Foods (Continued)	Shelf Life After Code Date	
Dry Goods (Continued)		
Peanut butter	18 months	
Popcorn, kernels	2 years	
Popcorn, commercially popped and bagged	2-3 months	
Popcorn, microwave packets	1 year	
Potato chips	2 months	
Potatoes, mashed, instant flakes	1 year	
Pretzels	6-8 months	
Pudding, prepared/ shelf stable	1 week	
Rice, brown	1 year	
Rice, white	2 years	
Rice-based mixes	6 months	
Shortening, vegetable	8-12 months	
Spices	up to 4 years, whole spices up to 2 years, ground spices Spices lose flavor over time but remain safe to use indefinitely	
Stuffing mix	9-12 months	
Sugar, brown (light or dark)	18 months	
Sugar, confectioners	18 months	
Sugar, white	2+ years	
Sugar substitute	2 years	
Toaster pastries	6 months, fruit 9 months, no fruit	
Tortillas	3 months, shelf or refrigerator 6 months, freezer Do not use if they develop mold or harden	

# The following information applies only to shelf-stable beverages. Juices and milk products requiring refrigeration are covered in the next section, along with other refrigerated items.

Shelf-Stable Beverages	Shelf Life After Code Date	
Cocoa Mixes	36 months	
Coffee creamer, liquid shelf stable	9-12 months	
Coffee creamer, powdered	2 years	
Coffee, ground	2 years	
Coffee, instant	1-2 years	
Coffee, whole bean	1 year, vacuum packed	
Instant breakfast	6 months	
Juice, bottle, shelf-stable	9 months	
Juice, box	4-6 months	
Juice, canned	18 months	
Juice concentrate, shelf-stable		
Milk, evaporated	1 year	
Milk, non-fat dry	1 year	
Milk, shelf stable UHT	6 months	
Milk, sweetened condensed	1 year	
Nutritional aid supplements (Boost, Ensure, etc.)		
Rice milk, shelf stable	6 months	
	3 months, bottles (all) 3 months, diet (cans)	
Carbonated beverages (soda/ seltzer water)	9 months, regular soda or seltzer (cans)	
Soymilk, shelf stable	6 months	
Tea, bagged	18 months	
Tea, instant	3 years	
Tea, loose leaf	2 years	
Water	indefinite; store in a cool, dark place away from chemicals	
Water, flavored	indefinite; store in a cool, dark place away from chemicals	

- Tips on Storing Refrigerated Food:
  ✓ Keep all chilled food refrigerated at 40° F or below until distribution.
- ✓ Store eggs in their original carton.
- ✓ Leave space for air to circulate between items in the refrigerator.
- ✓ Rotate stock so that older foods are distributed first.

Dairy and Cooler Items	Refrigerated (40°F or below)	Frozen (0°F or below)
Butter	2-3 months	1 year
Buttermilk	10-14 days	Freezes poorly
Cheese trays	2 weeks	Do not freeze
Cheese, Cottage	10-15 days	Freezes poorly
Cheese, Cream	2 weeks	Freezes poorly
Cheese, hard	6 months	6-8 months
Cheese, soft	1-2 weeks	6 months
Cheese, processed	3-4 weeks	6 months
Coffee creamer, liquid refrigerated	3 weeks	Follow instructions on package
Cream, Half & Half	3-4 days	4 months; use for cooking
Cream, Heavy	10 days	3-4 months; shake upon thawing to loosen; use for cooking
Cream, Light	1 week	3-4 months; use for cooking
Crust, pie or pizza ready to bake	Sell-by date	2 months
Dips, made with sour cream	2 weeks	Do not freeze
Dough, biscuit	Sell-by date	Do not freeze
Dough, bread or pizza	Sell-by date	Do not freeze
Dough, cookie	Sell-by date	2-3 months
Eggs, in shell	4-5 weeks	Do not freeze
Eggs, pasteurized carton egg substitute, unopened	10 days	1 year
Eggs, pasteurized carton real eggs, unopened	10 days	1 year
Juice, purchased refrigerated	3 weeks	8-12 months
Margarine	6 months	12 months
Milk (not shelf stable)	1 week	1-3 months; use for cooking
Pudding, purchased refrigerated	1-2 days	Do not freeze
Salad dressing, refrigerated packets	3 months	Do not freeze
Sour cream	2-3 weeks	Do not freeze
Whipped cream, aerosol	3-4 weeks	Do not freeze
Whipped topping, aerosol	3 months	Do not freeze
Whipped topping, non-dairy tub	2 weeks	14 months; do not refreeze once thawed
Yogurt	10-14 days	1-2 months

# **Tips on Storing Frozen Food:**

- ✓ If food remains continuously frozen, it will last much longer than if it is exposed to changing temperatures. Keep all frozen food at 0° F or below until distribution.
- ✓ Leave meat, poultry, and seafood in the original packaging when distributing. It is unsafe to open and repack these foods.

Items Purchased Frozen	Frozen (0°F or below)	
Bread, Bagels	3 months	
Chicken, nuggets/ patties	2 months	
Desserts, frozen baked goods	3-4 months	
Desserts, frozen cream pies	1-2 months	
Desserts, frozen fruit pies	6-8 months	
Dinners: pies, casseroles, shrimp, ham, pork, or sausage	3-4 months	
Dinners: beef, turkey, chicken, or fish	6 months	
Dough, bread	1 month; longer storage inactivates yeast, weakens gluten	
Dough, cookie	3 months	
Pasteurized eggs in cartons	1 year, purchased frozen, unopened, never thawed	
Fish, Breaded	4-6 months	
Ice Pops	6 months	
Fruit, frozen	4 months	
Ice cream	2-4 months	
Juice concentrate	2 years	
Soy meat substitutes	12-18 months	
Vegetables	8 months	
Waffles, pancakes	2 months	
Whipped topping, non-dairy tub	6 months	

Meats distributed through Greater Pittsburgh Community Food Bank should be completely frozen, and stored at 0°F or lower for as long as possible before distribution. Do not leave meats at room temperature unnecessarily!

Meats, Fresh	Refrigerated (40°F or below)	Frozen (0°F or below)
Fish/ Seafood: Uncooked		
Fatty fish (salmon, mackerel, perch, bluefish)	2 days	3-6 months
Lean fish (cod, flounder, sole, haddock, pollock)	2 days	12 months
Shrimp, raw	2 days	9 months
Crab, canned	6 months unopened; 5-7 days opened	Do not freeze
Crab, legs	3-5 days	9-12 months
Oysters, shucked	1-2 days	3-4 months
Lobster Tails, raw	4-5 days	6-9 months
Scallops, raw	1-2 days	3-6 months
Fish/ Seafood, Cooked	,	
Fatty Fish (salmon, mackerel, perch, bluefish)	5-7 days	3-6 months
Lean Fish (cod, flounder, sole, haddock, pollock)	5-7 days	3-6 months
Shrimp and other Shellfish	5-7 days	3-6 months
Meats, Raw		
Beef Roasts	3-5 days	1 year
Beef Steaks	3-5 days	1 year
Pork Roasts	3-5 days	1 year
Pork Chops	3-5 days	1 year
Lamb Roasts	3-5 days	1 year
Lamb Steaks/ Chops	3-5 days	1 year
Poultry: Chicken or Turkey, whole cuts	2 days	1 year
Ground Meats (beef, pork, lamb, or poultry)	2 days	9-12 months
Meats, Processed		
Bacon, unopened	2 weeks	6 months
Bacon, opened	1 week	2 months
Chicken, Fried	4 days	4 months
Chicken, Nuggets/ Patties	2 days	3 months
Ham, unopened	2 weeks	1 year
Ham, opened	1 week	1-2 months
Hot Dogs, unopened	2 weeks	9 months
Luncheon Meats, deli sliced or opened	3-5 days	Do not freeze
Luncheon Meats, unopened commercial package	2 weeks	1-2 months
Pepperoni, Salami	1 month	6 months
Sausage, raw	2 days	6 months
Sausage, smoked links or patties	1 week	9 months

# **Prepared Foods:**

Prepared foods should be kept refrigerated until distributed. These foods are perishable, and leaving them at room temperature will shorten their shelf life.

Prepared Items/ Deli Foods	Refrigerated (41°F or below)	Frozen (0°F or below)
Chicken, Roasted or Fried	3-4 days	4-6 months
Fruit, cut	Best By Date	Do Not Freeze
Guacamole	5-7 days	6 months
Hummus, Pasteurized	3 months	Do Not Freeze
Hummus, with Preservatives	2 months	Do Not Freeze
Hummus, traditional (no preservatives, not pasteurized)	7 days	Do Not Freeze
Main dishes, meals	3-4 days	2-3 months
Meats in gravy or broth (including meat pies)	1-2 days	6 months
Pasta, fresh	1 week	1 month
Salads, prepared (macaroni, egg, potato, chicken, tuna, etc.)	3-5 Days	Do Not Freeze
Sauces, Egg-Based (Hollandaise, etc.)	10 days	Do Not Freeze
Side dishes, cooked vegetables	3-4 days	1-2 months
Side dishes, potato-based (not salad)	3-4 days	1-2 months
Side dishes, rice	3-4 days	1-2 months
Soups, Stews	2-3 days	4-6 months
Spinach, salad greens (bagged)	Date on Bag	Do Not Freeze

# **Tips on Storing Fresh Produce:**

- ✓ Most fruits and vegetables have the best quality when kept refrigerated. There are, however some exceptions.
- ✓ Tomatoes taste best if *not* refrigerated. Cold storage can cause them to become mealy.
- ✓ Bananas should not be refrigerated unless fully ripe, and then they should be used within 1-2 days. Refrigeration will cause banana skin to blacken, but the fruit will not ripen while cold.
- ✓ If they are very fresh, apples, mangoes, and stone fruits (plums, peaches, etc.) can be stored at room temperature, but these items should be refrigerated as they ripen.
- ✓ Hardy vegetables like onions, garlic, potatoes, sweet potatoes, and winter squash can be stored in cool, dark places outside of the cooler.