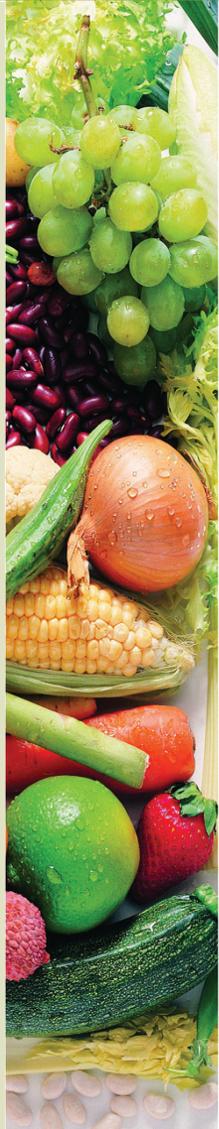


# IFSAC Food Categories with Examples

(Not all food examples below have been linked to outbreaks, and many foods not shown below have been linked to outbreaks.)  
 This categorization scheme<sup>1</sup> updates a former scheme<sup>2</sup> to include more specific information.

|  |  |   |
|--|--|---|
| <p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Land Animals</b></p> | <p><b>DAIRY</b><br/>                 Solid/semisolid dairy products <i>hard and soft cheese</i><br/>                 Fluid Milk <i>whole milk, skim milk</i></p> <p><b>EGGS</b><br/>                 Shell Eggs <i>whole shell eggs</i><br/>                 Egg Products <i>egg whites in cartons</i></p> <p><b>MEAT-POULTRY</b><br/> <b>Meat</b><br/>                 Beef <i>ground beef, steaks</i><br/>                 Pork <i>bacon, hams</i><br/>                 Other meat <i>lambs, goats</i></p> <p><b>Poultry</b><br/>                 Chicken <i>whole chickens, chicken deli meats</i><br/>                 Turkey <i>turkey hot dogs, whole turkeys</i><br/>                 Other poultry <i>ducks, ostriches</i></p> <p><b>Game</b> <i>wild boars, venison</i></p>   |    |
|  | <p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Aquatic Animals</b></p>  | <p><b>FISH</b><br/>                 Siluriformes <i>catfish</i><br/>                 Other Fish <i>grouper, tuna</i></p> <p><b>SHELLFISH</b><br/>                 Crustaceans <i>crabs, lobster</i><br/>                 Mollusks<br/>                     Bivalve <i>clams, oysters</i><br/>                     Non-bivalve <i>octopuses, squid</i></p> <p><b>OTHER AQUATIC ANIMALS</b> <i>frogs, jellyfish</i></p> |
| <p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Plants</b></p>       | <p><b>OILS-SUGARS</b> <i>olive oils, canola oils, sugars, honey</i></p> <p><b>PRODUCE</b><br/> <b>Vegetables</b><br/>                 Fungi <i>portabellas, button mushrooms</i><br/>                 Sprouts <i>alfalfa sprouts, mung bean sprouts</i><br/>                 Root-underground<br/>                     Roots <i>carrots, beets</i><br/>                     Tubers <i>potatoes, yams</i><br/>                     Bulbs <i>garlic, onions</i><br/>                     Other <i>ginger, taro</i></p> <p><b>Seeded vegetables</b><br/>                 Vine-grown <i>squashes, cucumbers</i><br/>                 Solanaceous <i>tomatoes, peppers</i><br/>                 Legumes <i>lima beans, snow peas</i><br/>                 Other <i>okras, sweet corns</i></p> <p><b>Herbs</b> <i>basil, cilantro</i><br/> <b>Vegetable row crops</b><br/>                 Flowers <i>artichokes, broccoli</i><br/>                 Stems <i>asparagus, celeries</i><br/>                 Leafy <i>lettuce, spinach</i></p> <p><b>Fruits</b><br/>                 Melons <i>cantaloupes, watermelons</i><br/>                 Pomes <i>apples, pears</i><br/>                 Stones <i>apricots, cherries</i><br/>                 Small <i>blueberries, strawberries</i><br/>                 Tropical <i>bananas, mangoes</i><br/>                 Sub-tropical <i>avocadoes, oranges</i></p> <p><b>GRAINS-BEANS</b><br/>                 Grains <i>rice, wheat</i><br/>                 Beans <i>pinto beans, black beans</i></p> <p><b>NUTS-SEEDS</b><br/>                 Nuts <i>peanuts, almonds</i><br/>                 Seeds <i>sesame seeds, pumpkin seeds</i></p> |    |
| <p style="writing-mode: vertical-rl; transform: rotate(180deg);"><b>Other</b></p>        | <p><b>OTHER FOODS</b> <i>ice, alcohol, dietary supplements</i></p>   |    |

<sup>1</sup> Richardson LC, Bazaco MC, Parker CC, Dewey-Mattia D, Golden N, Jones K, Klontz K, Travis C, Zablotsky Kufel J, Cole D. An updated scheme for categorizing foods implicated in foodborne disease outbreaks: a tri-agency collaboration. *Foodborne Pathog Dis*, 2017 Dec 1; 14(12):701-710.

<sup>2</sup> Painter JA, Ayers T, Woodruff R, Blanton E, Perez N, Hoekstra R, Griffin PM, Braden C. Recipes for foodborne outbreaks: a scheme for categorizing and grouping implicated foods. *Foodborne Pathog Dis*, 2009; 6:1259-64.