Standards for Snack Vending Machines

1 Require snacks meet all of the following criteria, per package:
   - **Calories:** no more than 200 calories
   - **Total fat:** no more than 7 grams
     - Nuts, seeds, nut butters and cheese are exempt
     - Products containing nuts or nut butters are exempt
   - **Saturated fat:** no more than 2 grams
     - Nuts, seeds, nut butters and cheese are exempt
   - **Trans fat:** 0 grams trans fat
   - **Sodium:** no more than 200 mg
     - Cottage cheese: no more than 400 mg
   - **Sugar:** no more than 10 grams
     - Fruit and vegetable products with no added sugar are exempt
     - Yogurt: no more than 30 grams sugar per 8 ounces
   - **Fiber:** contain at least 2 grams of fiber, if product is grain/potato-based
     (e.g. granola bars, crackers, pretzels, cookies, chips)

2 Require calorie information is posted for each food item, as packaged.
   Required for City agencies only.

3 For programs serving children age 18 and under: products cannot contain artificial flavors, artificial colors, artificial sweeteners, or other non-nutritive sweeteners (e.g. stevia, erythritol).

4 Recommend limit grain/potato-based snacks to no more than 50% of food items in machine.

These standards apply to all snack items stocked in non-refrigerated, refrigerated, or frozen machines. Refer to the Standards for Food Vending Machines to see the nutrient limits for meal items stocked in these machines. Go to nyc.gov/health and search for Food and Nutrition Standards.

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**Implementation Tips:**
- A product must meet all of the nutrient criteria. Foods that are slightly over the limit cannot be stocked.
- Foods that are exempt from any nutrient criteria must still meet all other criteria. For example, a package of nuts is exempt from the fat and saturated fat standards. This item must still meet the limits for calories, sodium, trans fat and sugar.
- Nutrient content of foods can vary by flavor, brand and package size. Check the nutrient information for all product varieties before stocking.

**Grain/potato-based Foods:**
- A grain/potato-based food is an item made from wheat, potatoes, corn, oats, rice, or any other grain. Look for these on the ingredients list below the Nutrition Facts label.
- Examples include chips (e.g. potato, corn, pita), pretzels, popcorn, crackers, cookies, muffins, breads, pastries, granola bars, cereal bars, and cereal.

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For more information, please contact: nycfoodstandards@health.nyc.gov
Use the Nutrition Facts Label to Determine if Snacks Meet the Nutrition Criteria

### Nutrition Facts

**Serving Size** 1 oz (28g/7 pretzels)  
**Servings Per Container:** 1

<table>
<thead>
<tr>
<th>Amount Per Serving</th>
<th>% Daily Value **</th>
</tr>
</thead>
<tbody>
<tr>
<td>Calories 110</td>
<td>Calories from Fat 10</td>
</tr>
<tr>
<td>Total Fat 1g</td>
<td>2%</td>
</tr>
<tr>
<td>Saturated Fat 0g</td>
<td>0%</td>
</tr>
<tr>
<td>Trans Fat 0g</td>
<td></td>
</tr>
<tr>
<td>Cholesterol 0mg</td>
<td>0%</td>
</tr>
<tr>
<td><strong>Sodium</strong> 360mg</td>
<td>15%</td>
</tr>
<tr>
<td><strong>Total Carbohydrate</strong> 23g</td>
<td>8%</td>
</tr>
<tr>
<td><strong>Dietary Fiber</strong> &lt; 1g</td>
<td>3%</td>
</tr>
<tr>
<td>Sugars &lt; 1g</td>
<td></td>
</tr>
<tr>
<td>Protein 2g</td>
<td></td>
</tr>
</tbody>
</table>

- **Vitamin A 0%**
- **Vitamin C 0%**
- **Calcium 0%**
- **Iron 6%**

**Ingredients:**

ENRICHED FLOUR (WHEAT FLOUR, NIACIN, REDUCED IRON, THIAMIN MONONITRATE, RIBOFLAVIN, FOLIC ACID), SALT, MALT, VEGETABLE OIL (CONTAINS ONE OR MORE OF THE FOLLOWING: CANOLA, CORN OR SOYBEAN OIL), LEAVENING (CONTAINS ONE OR MORE OF THE FOLLOWING: YEAST, SODIUM BICARBONATE OR AMMONIUM BICARBONATE).

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**Tip:** Items with more than one serving per container require some calculations to determine if they meet the Standards. For example, if the product says 2 servings per container, all nutrient values must be multiplied by 2 to determine the “per package” amounts.
Make Your Own Plan-o-gram

A plan-o-gram is a tool that guides product placement in a vending machine. Plan-o-grams can help you ensure that vending machines are stocked according to the Standards. Create your own plan-o-gram and share it with your vending machine company; ask them to share it with the route drivers to ensure that your machine is accurately stocked.

There are many possible ways to stock a vending machine to meet the Standards. The example below is based on a 34-slot machine, but plan-o-grams can be created for any vending machine format. All items stocked must meet the Standards.

Plan-o-gram example 1 (34-slot machine):

- baked chips
- popcorn
- multi-grain crackers
- baked chips
- trail mix
- pretzels
- pita chips
- apple chips
- tropical fruit trail mix
- popcorn clusters
- almonds
- berry cereal bar
- peanut butter granola bar
- raisins
- peach cup
- peanuts
- cheese crackers
- fruit leather
- pumpkin seeds
- dried apricots
- fig bar
- mixed nuts
- apple cereal bar
- apple cereal bar
- trail mix
- mixed nuts
- chocolate chip granola bar
- peanut granola bar
- fruit/nut granola bar
- sugar free mints
- sugar free mints
- mint gum
- mint gum

Key:
- Grain-based foods are shown in green. Recommend no more than 50% of the machine be stocked with grain-based foods.