# Healthy Eats for a Healthy Beat

# Sodium and Healthy Hearts

Sodium is a mineral required by the body for normal functions, such as moving fluids between cells, signaling nerves and regulating blood pressure.

# **Daily Sodium Goal**

Healthy Adult : 2,300mg or less per day

Health Conditions : **1,500mg** daily or less for those with health conditions

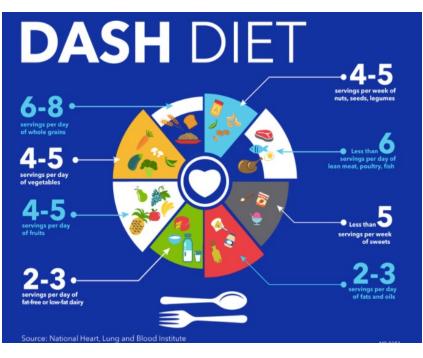
SALT SUBSTITUTES MAY INTERACT WITH CERTAIN MEDICATIONS. CHECK WITH YOUR HEALTHCARE PROVIDER!



# Salt is Salt is Salt

All salts, except sodium-free salt substitutes, have similar amounts of sodium. No salt is "healthier" than another.

# **Dietary Approach to Stop Hypertension**



## **Blood Pressure Guidelines**

Normal: 120mm Hg/<80mm Hg Elevated: 120-129mm Hg/<80mm Hg

### Hypertension

Stage 1: 130-139mm Hg/80-89mm Hg

Stage 2: 140mm Hg/90mm Hg



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**READ THE LABEL** 

# **Nutrition Facts**

8 servings per container
Serving size 2/3 cup (55g)

% Daily Value*			
Total Fat 8g	10%		
Saturated Fat 1g	5%		
Trans Fat 0g			
Cholesterol Omg	0%		
Sodium 160mg	7%		
Total Carbohydrate 37g	13%		
Dietary Fiber 4g	14%		
Total Sugars 12g			
Includes 10g Added Sugars	20%		
Protein 3g			
Vitamin D 2mcg	10%		
Calcium 260mg	20%		
Iron 8mg	45%		
Potassium 235mg	6%		

### WHERE'S THE SODIUM?

- Processed foods
- Prepared foods
- Breads, rolls, buns
- Soup
- Lunchmeat and cured meats
- Pizza
- Poultry
- Pasta sauces
- Restaurant foods

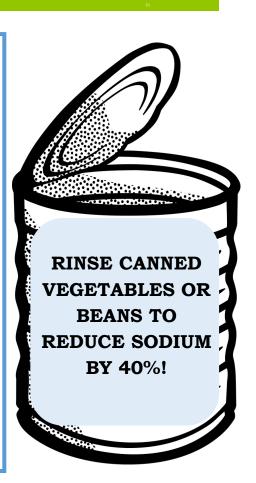
# **Understanding the Label**

Nutrient Content Claims	Definition (Per Serving)
Sodium-free or Salt-free	Less than 5 milligrams sodium
Very Low Sodium	35 milligrams or less sodium
Low Sodium	140 milligrams or less sodium
Reduced or Less Sodium	At least 25% less sodium*
Light in Sodium	50% less sodium*
Unsalted or No Added Salt	No salt added during processing; does not necessarily mean sodium-free

\* As compared with a standard serving size of the traditional food

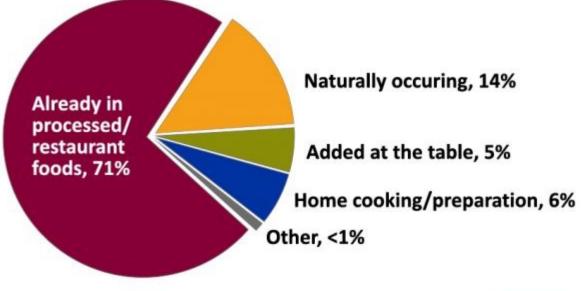
# **SHOPPING TIPS**

- Buy no/low sodium canned vegetables, sauces, and soups
- Select frozen entrees with less than 600 mg. sodium per serving
- Choose lightly salted snacks and nuts
- Fresh unprocessed foods have very little sodium





# Most Sodium Consumed Comes from Processed and Restaurant Foods



Harnack LI, Cogswell ME, Shikany JM, et al. Sources of Sodium in US Adults from 3 Geographic Regions. Circulation. 2017;135:1775-1783.

### **Additional Resources:**

https://www.heart.org/en/healthy-living/healthy-eating/eat-smart/sodium https://dashdiet.org/ https://www.cdc.gov/salt/pdfs/sodium\_dietary\_guidelines.pdf

### **References:**

American Heart Association. High Blood Pressure. Dietary Guidelines for Americans 2015-2020, USD USDA Food Composition Databases

Mary Liz Wright, University of Illinois Extension, Nutrition & Wellness Serving counties Clark, Crawford & Edgar

Lisa Peterson, University of Illinois Extension, Nutrition & Wellness Serving counties Christian, Jersey, Macoupin & Montgomery

Susan Glassman, University of Illinois Extension, Nutrition & Wellness Serving counties Bureau, Lasalle, Marshall & Putnam

Feb., 2021



### INGREDIENTS

- 12 oz. cauliflower rice
- 8 oz. sliced mushrooms, washed
- 1/2 red onion, washed & chopped
- 1 small zucchini, washed & diced
- 1 red pepper, washed & diced
- 1/2 cup carrot, washed & chopped
- 1 cup green onion, washed & chopped
- 2 Tablespoons olive oil
- 1 teaspoon garlic powder
- 1 Tablespoon Italian seasoning
- 1/2 teaspoon ground black pepper
- 1-2 limes, washed, zested, and juiced

### DIRECTIONS

- Wash hands with soap and water. Add olive oil to a hot skillet
- 2. Sauté, caramelize onions
- 3. Add carrots, mushrooms, red pepper and Sautee till browned
- 4. Stir in zucchini, lightly sautéed (still crispy)
- 5. Layer cauliflower rice, cook and toss together
- Season with garlic, Italian seasoning, black pepper
- 7. Toss in chopped green onion
- 8. Zest lime and squeeze over stir-fry. Makes 4 servings.

## Rainbow "Rice"



# **Nutrition Facts**

servings per container Serving size Per 1 of 4 servings (263g)



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% Da	ily Value*
Total Fat 7g	9%
Saturated Fat 1g	5%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium 210mg	9%
Total Carbohydrate 16g	6%
Dietary Fiber 5g	18%
Total Sugars 6g	
Includes 0g Added Sugars	0%
Protein 3g	
Vitamin D 0mcg	0%
Calcium 43mg	4%
Iron 1mg	6%
Potassium 401mg	8%

serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

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- 6. Season with garlic, Italian seasoning, black pepper
- 7. Toss in chopped green onion
- 8. Zest lime and squeeze over stir-fry. Makes 4 servings.

### Rainbow "Rice"



# **Nutrition Facts**

servings per container **Serving size** Per 1 of 4 servings **(225g)** 

Amount per serving

Calories	120
% [	Daily Value*
Total Fat 7g	9%
Saturated Fat 1g	5%
Trans Fat 0g	
Cholesterol Omg	0%
Sodium 35mg	2%
Total Carbohydrate 15g	5%
Dietary Fiber 4g	14%
Total Sugars 6g	
Includes 0g Added Sugars	0%
Protein 3g	
	0%
Vitamin D 0mcg	0%
Calcium 47mg	4%
Iron 1mg	6%
Potassium 499mg	10%
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\*The % Daily Value tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

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