### Now Serving: Beans!

**NDSU** Extension Service North Dakota State University

Lesson developed by Julie Garden-Robinson PhD, LRD Food and Nutrition Specialist and Stacy Halvorson, Program Assistant

### **Quick Facts**

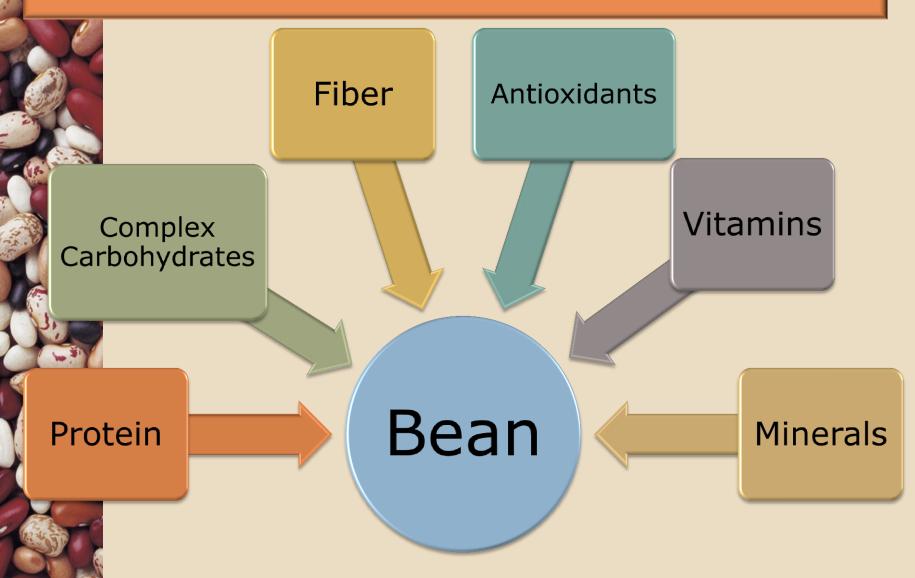


Member of the legume family

Midwest region is the largest producer of dry beans in the U.S.

Provide a wide range of health benefits

## What's In a Bean?



# How much fiber is in <sup>1</sup>/<sub>2</sub> cup of cooked beans?

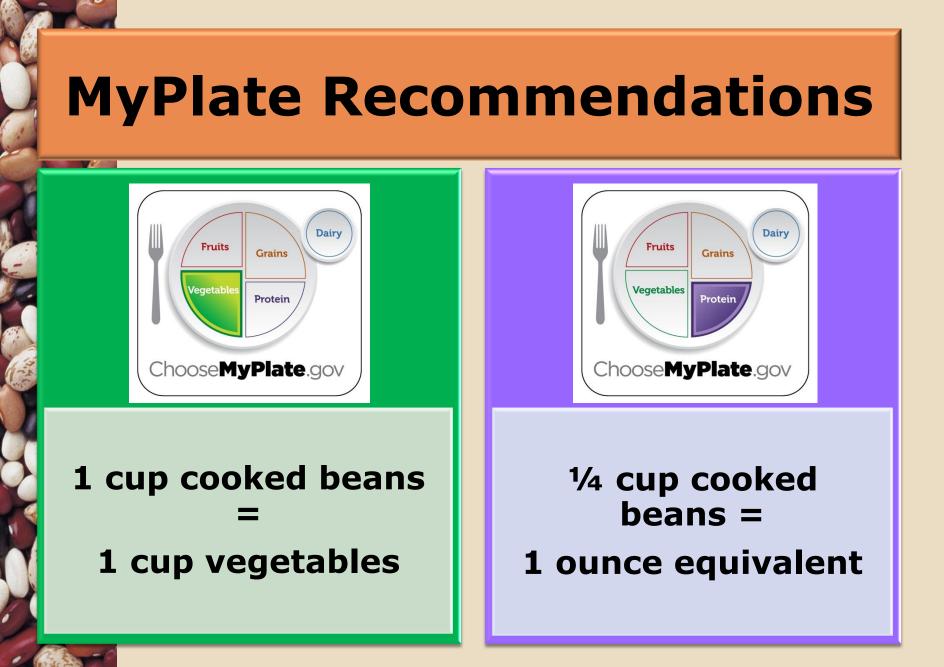
# 4 grams

# 6 grams

# 8 grams

Bean variety per 1/2 cup, cooked	Calories	Fat (g)	Protein (g)	Carbs (g)	Fiber (g)	Iron (mg)	Pot (mg)	Sodium (mg)	Folate (mcg)
Black	114	0.5	8	21	8	2	306	1	128
Great Northern	104	0.4	7	19	6	2	346	2	90
Dark Red Kidney	109	0.2	8	19	8	2	335	4	65
Navy	127	0.6	8	24	9	2	354	0	127
Pinto	123	0.5	8	22	8	2	373	1	147

Data courtesy of the U.S. Department of Agriculture National Nutrient Database for Standard Reference



## **A Healthy Choice**

#### Heart Health

 Studies show a diet rich in beans helps reduce the risk of heart disease.

Cancerreducing Agents  Beans are rich in antioxidants which have been shown to reduce the risk of certain cancers.

## **A Healthy Choice**

#### Blood Sugar Management

 Beans contain complex carbohydrates that help to control blood sugar levels.

#### Weight Control

 Beans are naturally low in fat and high in fiber and protein.

## **A Healthy Choice**

Pregnancy and Healthy Babies  Beans provide an excellent source of folate, a B vitamin that reduces the risk of neural tube defects in infants.

#### Food Allergies and Intolerances

 Beans provide a good source of fiber, protein, vitamins and minerals that may otherwise be lacking in the diet.

### **Adding Beans to Your Diet**



### **Preparing Beans**

### Hot Soak Method

### Quick Soak Method



### **Cooking Tips**



Consider what type of dish is being made

Take into account time constraints

Do not add acidic ingredients until the very end

### Questions

