## Nutrition 101

The Food Pyramid


## So...What's all this food group stuff?

The food pyramid is comprised of five food groups:

Grains
Vegetables
Fruits
Milk
Meat \& Beans

# How many servings of these food groups do I need each day? 

- Grains: Girls- 6 ounces Boys- 7 ounces
- Vegetables: Girls- 2.5 cups Boys- 3 cups
- Fruits: Girls- 1 ½ cups Boys- 2 cups
- Milk: Girls and Boys- 3 cups
- Meat \& Beans: Girls- 5 ounces

Boys- 6 ounces

## Grains!!!

- Aim for at least 3 whole grains a day
- Boys should get (3.5 one ounce servings per day
Whole grains contain the entire grain kernel -the bran, germ, and endosperm. Examples include:

whole-wheat flour bulgur (cracked wheat) oatmeal<br>whole cornmeal brown rice

## More whole grains:

Ready-to-eat breakfast cereals: whole wheat cereal flakes muesli

whole grain barley<br>whole grain cornmeal<br>whole rye<br>whole wheat bread<br>whole wheat crackers<br>whole wheat pasta<br>whole wheat sandwich buns and rolls<br>whole wheat tortillas<br>wild rice

## Refined grains

- Cornbread
- Couscous
- Crackers
- Flour tortillas
- Grits
- Noodles
- Pasta spaghetti macaroni
- Pitas
- Pretzels
- Ready-to-eat breakfast cereals corn flakes
- white bread
- white sandwich buns and rolls
- white rice


## Vegetables

## Vary your veggies!!!

Dark Green Vegetables = 3 cups weekly
Orange Vegetables = 2 cups weekly
Dry Beans \& Peas = 3 cups weekly
Starchy Vegetables $=$ Girls -3 cups weekly
Boys- 6 cups weekly
Other Vegetables = Girls - $61 / 2$ cups weekly
Boys- 7 cups weekly

## Sample Veggies:

## Dark green vegetables

bok choy
broccoli
collard greens
dark green leafy lettuce
kale
mesclun
mustard greens
romaine lettuce
spinach
turnip greens
watercress

## Orange vegetables

acorn squash
butternut squash
carrots
Hubbard squash
pumpkin
sweet potatoes

Dry beans and peas black beans black-eyed peas garbanzo beans (chickpeas)
kidney beans lentils
lima beans (mature)
navy beans
pinto beans
soy beans
split peas
tofu (bean curd
made from
soybeans)
white beans
Starchy vegetables
corn
green peas
lima beans (green) potatoes

Other vegetables
artichokes
asparagus
bean sprouts
beets
Brussels sprouts
cabbage
cauliflower
celery
cucumbers
eggplant
green beans
green or red peppers iceberg (head)
lettuce
mushrooms
okra
onions
parsnips
tomatoes
tomato juice
vegetable juice
turnips
wax beans
zucchini

## Fruits

- Eat a variety of fruits
- Choose fresh, frozen, canned, or dried fruit
- Go easy on fruit juices


## An apple a day...

- Apples Apricots Avocado Bananas

Berries: strawberries blueberries raspberries cherries

Grapefruit Grapes
Kiwi fruit
Lemons
Limes
Mangoes

- Melons: cantaloupe honeydew watermelon

Mixed fruits: fruit cocktail

Nectarines
Oranges
Peaches
Pears
Papaya
Pineapple
Plums
Prunes
Raisins
Tangerines

- 100\% Fruit juice: orange apple grape grapefruit


## Milk

- Go low-fat or fat-free
- If you don't or can't consume milk, choose lactose-free products or other calcium sources


## Milk Products

## Milk*

All fluid milk: fat-free (skim)
low fat (1\%) reduced fat (2\%) whole milk
flavored milks:
chocolate strawberry
lactose reduced milks
lactose free milks

Milk-based desserts* Puddings made with milk ice milk frozen yogurt ice cream

Cheese*
Hard natural cheeses:
cheddar
mozzarella
Swiss
parmesan
soft cheeses
ricotta
cottage cheese
processed cheeses
American
Yogurt*
All yogurt
Fat-free
low fat
reduced fat
whole milk yogurt

## Meat and Beans

- Choose low-fat or lean meats and poultry
- Bake it, broil it, or grill it
- Vary your choices---with more fish, beans, peas, nuts, and seeds


## Meat groups

- Meats*

Lean cuts of: beef
ham
lamb
pork
veal

- Lean ground meats: beef pork
lamb

Lean luncheon meats
Organ meats:
liver
giblets

- Game meats:
bison
rabbit
venison


## More meats

- Poultry ${ }^{\star}$
chicken
duck goose turkey ground chicken and turkey
- Eggs* chicken eggs duck eggs

Nuts \& seeds* almonds cashews
hazelnuts (filberts)
mixed nuts
peanuts
peanut butter pecans pistachios
pumpkin seeds
sesame seeds
sunflower seeds
walnuts

## More meats...again

- Fish*

Finfish such as: catfish cod flounder haddock halibut herring mackerel pollock porgy salmon sea bass snapper swordfish trout tuna

Shellfish such as:
clams
crab
crayfish
lobster
mussels
octopus
oysters
scallops
squid (calamari)
shrimp

Canned fish
such as:
anchovies
clams
tuna
sardines

## ...and lastly

- Dry beans and peas:
black beans
black-eyed peas
chickpeas (garbanzo beans) falafel
kidney beans
lentils
lima beans (mature)
navy beans
pinto beans
soy beans
split peas
tofu (bean curd made from soy beans) white beans

Bean burgers: garden burgers veggie burgers
tempeh texturized
vegetable protein (TVP)

## Powerpoint derived from:

www.mypyramid.gov

