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Topic 12-2 Making Daily Food Choices

- In this topic, you will learn how to choose foods that will supply nutrients, as well as
 - Influences on food choices
 - MyPyramid
 - ***** The Dietary Guidelines for Americans

Making Daily Food Choices

Objectives for Topic 12-2

After studying this topic, you will be able to
describe how food choices are influenced by physical, emotional, social, and cultural factors
plan a well-balanced diet based on the

- MyPyramid food guidance system
- list the Dietary Guidelines for Americans

Topic 12-2 Terms

MyPyramid

MyPyramid

MyPyramid
 symbolizes a
 personalized
 approach to
 healthy eating and
 physical activity

MyPyramid.gov STEPS TO A HEALTHIER YOU

MyPyramid

Vegetables

Fruits

Oils

Milk

Grains

Foods are grouped based on similarity of nutrient content
The width of the colored bands represents the recommended proportion of foods from each group

Oils are also included because they provide essential nutrients

Meat and Beans

Grains

Nutrients	Ounce Equivalents
Carbohydrates	 1 slice of bread
Thiamin	○ 1 cup ready-to-eat cereal
Niacin	0 ½ cup cooked cereal,
Folate	rice, or pasta
Fiber	0 5 whole wheat crackers
Iron	o 3 cups popeom

Differing amounts of grains are recommended for your age group and activity level

Check <u>www.MyPyramid.gov</u> to see specific recommendations

Vegetables

Nutrients	Cup Equivalents
Vitamins A & C	 2 cups raw leafy vegetables
	 1 cup other raw or cooked vegetables
	 1 cup vegetable juice

Most teens need 3 to 4 cups of vegetables daily

Fruits

NutrientsCup EquivalentsFiber
Vitamin C
Potassium• 1 medium apple, banana,
orange, or pear• 1 cup chopped, cooked,
or canned fruit• 1 cup fruit juice• 1 cup dried fruit

Most teens need 2 to 2¹/₂ cups of fruit daily

Milk

Nutrients	Cup Equivalents
Calcium	 1 cup milk or yogurt
Riboflavin Phosphorus	 1½ ounces natural cheese
Protein Vitamin D	 2 ounces processed cheese

Teenagers need 3 cups from the milk group daily

Meat and Beans

Nutrients	Ounce Equivalents
Protein	 1 ounce cooked lean meat, poultry, fish
Iron	Count these as 1 ounce of lean meat
B Vitamins	% cup cooked dry beans
	0 1 ogg
	 1 tablespoon peanut butter
	o ½ ounce nuts

Most teen girls need 5 to 7 oz. of lean protein daily
Most teen boys need 6 to 7 oz. of lean protein daily

Oils

Common sources of healthy oils are * nuts olives * avocado certain fish cooking oils * margarine certain salad dressings



- The *Dietary Guidelines for Americans* are guidelines suggested by the U.S. Departments of Agriculture and Health and Human Services to help people choose healthful diets
 The Guidelines are based on research that
 - relates diet to health problems

- Adequate nutrients within calorie needs
 - Consume a variety of nutrient-dense foods and beverages within and among the food groups
 - Choose foods that limit the intake of saturated and *trans* fats, cholesterol, added sugars, salt, and alcohol
 - Meet recommended intakes within energy needs by adopting a balanced eating pattern, such as MyPyramid

- Weight management
 - To maintain body weight in a healthy range, balance calories from foods and beverages with calories expended
 - To prevent gradual weight gain over time, make small decreases in food and beverage calories and increase physical activity

- Physical activity
 - Engage in regular physical activity and reduce sedentary activities to promote health, psychological well-being, and a healthy body weight
 - Achieve physical fitness by including cardiovascular conditioning, stretching exercises for flexibility, and resistance exercises or calisthenics for muscle strength and endurance

Food groups to encourage

- Consume enough fruits and vegetables while staying within calorie needs
- Select from all five vegetable subgroups (dark green, orange, legumes, starchy vegetables, and other vegetables) several times a week
- Consume 3 or more ounce-equivalents of wholegrain products per day, with the rest of the grains coming from enriched or whole-grain products
- Consume 3 cups per day of fat-free or low-fat milk or equivalent milk products

Fats

- Consume less than 10 percent of calories from saturated fatty acids and less than 300 mg/day of cholesterol
- Keep total fat intake between 20 to 35 percent of calories, with most fats coming from sources of polyunsaturated and monounsaturated fatty acids, such as fish, nuts, and vegetable oils
- When selecting and preparing meat, poultry, dry beans, and milk or milk products, make choices that are lean, low-fat, or fat-free

- Carbohydrates
 - Choose fiber-rich fruits, vegetables, and whole grains often
 - Choose and prepare foods and beverages with little added sugars or caloric sweeteners
 - Reduce the incidence of dental caries by practicing good oral hygiene and consuming sugar- and starch-containing foods and beverages less frequently

- Sodium and potassium
 - Consume less than 2300 mg (approximately 1 teaspoon of salt) of sodium per day
 - Choose and prepare foods with little salt
 - At the same time, consume potassium-rich foods, such as fruits and vegetables



- Food Safety
 - To avoid microbial foodborne illness
 - clean hands, food contact surfaces, and fruits and vegetables
 - do not wash or rinse meat and poultry
 - separate raw, cooked, and ready-to-eat foods while shopping, preparing, or storing foods
 - cook foods to a safe temperature
 - chill (refrigerate) perishable food promptly and defrost foods properly

Summary for Topic 12-2

- MyPyramid is a personalized approach to healthy eating and physical activity
- MyPyramid divides foods that have similar nutrient content into groups
- Eating the recommended number of servings from each group every day will help you meet your nutrient needs
- The Dietary Guidelines for Americans provide suggestions for a healthy diet