

Tips for Family Mealtime

1 Make shared meals a priority

• Mark "family meal" dates on the calendar.

• Family meals can be shared at home, at a restaurant, in a park, or near a playing field.

Enjoy each other

 Turn off the television, radio, and cell phones.
 Encourage sharing comments about "good things that happened today."
 Children learn social skills from watching and listening to adults. Practice being positive.

Dish up variety

Use MyPlate and family preferences as a guide when planning meals.
Save elaborate menus for occasions when you have time to prepare and enjoy them.

Share responsibility

Give each person a task for each meal, such as choosing the menu, setting the table, pouring drinks, or cleaning up.
Giving children some responsibility for preparing part of the meal increases their feelings of being part of the family.

Bottom line

• Eating together has benefits even when it isn't possible daily. (For more ideas, see Say "Yes" to Family Meals, PM 1842)

Eating is one of life's greatest pleasures.

Enjoying meals together helps anchor family members and build valuable memories.

Make smart choices from every food group

The daily food choices you and your family make can have a positive impact on your health today, tomorrow, and in the future. Our bodies need a variety of nutritious foods daily to get all the nutrients necessary for good health. One useful resource is the Dietary Guidelines for Americans, 2010 (7th edition), which includes the following five recommendations:

Make at least half your grains

whole. Choose whole-grain foods, such as whole-wheat bread, oatmeal, brown rice, and low-fat popcorn, more often.

• Make half your plate fruits and vegetables.

Include a variety of colors and types of vegetables over several days, including or such as:

- Dark green: spinach and broccoli
- Orange: carrots and sweet potatoes
- Starchy: corn and potatoes
- Dry beans and peas: pinto beans, black beans, and lentils
- Other vegetables: tomatoes and onions.

Eat fresh, frozen, canned, and dried fruit. Include 100 percent fruit juice as well but in smaller amounts and less frequently. • Get your calcium rich foods. Choose low-fat (1%) and fat-free milk, yogurt, and cheese. Aim to get three cups of this food group each day.

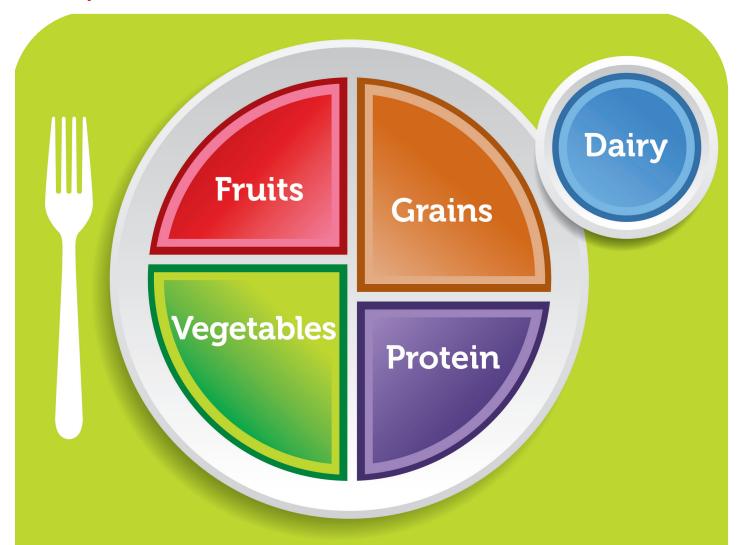
• Consume lean forms of proteins. Choose lean meat and poultry to decrease intake of solid fats (such as 90 to 95 percent lean ground beef and broiled chicken instead of fried). Consume at least 8 or more ounces of seafood per week including fish, such as salmon, tuna, trout, and tilapia, and shellfish, such as shrimp, crab, and oysters. Experiment with more dry bean- and pea-based foods

Find your balance between food and physical activity

Balancing food choices with adequate physical activity helps control body weight and reduce the risk of heart disease, osteoporosis, diabetes, and other chronic conditions. All ages can adopt healthy lifestyle behaviors.

- Set a good example by being physically active individually and together as a family. Go for a walk, ride your bikes, or play at the park.
- Establish a routine by setting aside time each day as activity time.
- Adults need at least 30 minutes of moderate physical activity most days of the week to reduce their risk of disease. About 60 to 90 minutes of moderate physical activity is recommended to prevent weight gain or maintain weight loss.
- Children and teenagers need 60 minutes of activity every day on most days of the week.

IOWA STATE UNIVERSITY Extension and Outreach Adults and children need the same types of foods . . . the only difference is the amount of food.



Choose MyPlate.gov

How much is needed for adults?

	Grains	Veggies	Fruits	Oil	Dairy	Protein
1,800 calories	6 oz. equivalent	2½ cups	1½ cups	5 tsp.	3 cups	5 oz. equivalent
2,200 calories	7 oz. equivalent	3 cups	2 cups	6 tsp.	3 cups	6 oz. equivalent
2,600 calories	9 oz. equivalent	3½ cups	2 cups	8 tsp.	3 cups	6½ oz. equivalent

How much is needed for kids?

	Grains	Veggies	Fruits	Oil	Dairy	Protein
1,400 calories						
(2–6 years)	5 oz. equivalent	1½ cups	1½ cups	4 tsp.	2 cups	4 oz. equivalent
1,800-2,000 cal	ories*					
(7–13 years)	6 oz. equivalent	2½ cups	1½-2 cups	5–6 tsp.	3 cups	5–5½ oz. equivalent
2,000-2,600 cal	ories*					
(14–18 years)	6–9 oz. equivalent	2½-3½ cups	2 cups	6–8 tsp.	3 cups	5½–6½ oz. equivalent

Recommended food intake is based on children who get 30 to 60 minutes of moderate activity, such as walking briskly or biking.

*Lower end of range represents the moderately active female while the upper end of the range represents the moderately active male.

Make your calories work for you, not against you

Calories are simply a measure of food energy. They are not good or bad.

1

Determine calorie needs

The number of calories you need to eat daily depends on your age, activity level, and gender. You can estimate your calorie needs by visiting www.choosemyplate. gov/weight-management-calories/ calories.html. Or, you can use the general guidelines listed below the MyPlate graphic on page 2.

2

Identify nutrient dense foods

Every food choice uses some of your suggested daily calories. You get the most benefit from those calories when you choose foods that provide more nutrients and vitamins for fewer calories. Examples of nutrient dense foods include fruits, vegetables, whole grains, lean meats, and fat-free or low-fat milk products.

3

Choose nutrient dense foods more often

The following comparison charts give examples of comparable food choices with higher and lower nutrient density.





Nutrient Density	Low	Low	High
	Glazed Donut (52 g)	Crème filled (86 g)	Whole wheat English muffin with 1T. peanut butter
Calories	200	340	229
Total Fat	12 g	20 g	9 g
Sat. Fat	3 g	5 g	2 g
Cholesterol	5 mg	5 mg	0 mg
Sodium*	95 mg	140 mg	496 mg
Total Carbohydra	ate 22 g	38 g	31 g
Dietary Fiber	<1 g	<1 g	5 g
Sugars	10 g	23 g	4 g
Protein	2 g	3 g	9 g

Nutrient Density	Low	High	
	Hamburger (1/4 lb) and fries (large)	Tuna on whole wheat bread with Romaine lettuce, tomato, cucumber, light mayo with carrots/celery and hummus	
Calories	976	497	
Total Fat	47 g	18 g	
Sat. Fat	13 g	3 g	
Cholesterol	70 mg	27 mg	
Sodium*	1190 mg	1034 mg	
Total Carbohydra	ate 103 g	60 g	
Dietary fiber	8 g	13 g	
Protein	31 g	29 g	



r (rogular ciza Buttorfinger)		
Candy bar (regular size Butterfinger) and pop (20 oz Coke)		
522	160	
11 g	2 g	
6 g	1 g	
0 mg	5 mg	
203 mg	85 mg	
108 g	31g	
1 g	1 g	
97 g	21 g	
4 g	4 g	
	522 11 g 6 g 0 mg 203 mg 108 g 1 g 97 g	



Nutrient Densit	ty Low	High		
(Pizza delivery or take-out)	Homemade veggie pizza made with bought whole wheat crust		
Per 1 slice (whole pizza, 8 slices)				
Calories	320	256		
Total Fat	16 g	9 g		
Sat. Fat	6 g	3 g		
Cholesterol	25 mg	20 mg		
Sodium*	650 mg	638 mg		
Total Carbohyd	rate 30 g	30 g		
Dietary Fiber	2 g	2 g		
Sugars	7 g	3 g		
Protein	13 g	15 g		

*Recommended sodium intake is 1500–2300 mg per day

Avoid mealtime battles

Mealtimes can sometimes become a battleground where parents and children struggle for "control." To prevent a power struggle at your table, consider using Ellyn Satter's recommendations for dividing responsibility.



Ellyn Satter's Division of Responsibility in Feeding

Parents provide *structure, support,* and *opportunities*. Children choose *how much* and *whether* to eat from what the parents provide.

The Division of Responsibility for Infants:

- The parent is responsible for **what**
- The child is responsible for **how much**
- (and everything else)

The parent helps the infant to be calm and organized and feeds smoothly, paying attention to information coming from the baby about timing, tempo, frequency, and amounts.

The Division of Responsibility for Toddlers Through Adolescents

- The parent is responsible for what, when, where
- The child is responsible for *how much* and *whether*

The Parents' Feeding Job:

- Choose and prepare the food.
- Provide regular meals and snacks.
- Make eating times pleasant.
- Show children what they have to learn about food and mealtime behavior.
- Not let children graze for food and beverages between meals and snack times.
- Let children grow up to get bodies that are right for them.

Fundamental to parents' jobs is trusting children to decide how much and whether to eat. If parents do their jobs with respect to *feeding*, children do their jobs with respect to *eating*.

Children's Eating Jobs:

- Children will eat.
- They will eat the amount they need.
- They will eat an increasing variety of food.
- They will grow predictably.
- They will learn to behave well at the table.

© 2005 Ellyn Satter. May be reproduced for free distribution only. May not be modified in any way. Credit and further information lines must appear on each copy. For information on Ellyn Satter's materials and programs, see www.EllynSatter.com or call 800-808-7976.

For more information, visit the following Web sites:

Iowa State University Extension Nutrition Resources www.extension.iastate.edu/ healthnutrition/

• Sign up for the Food, Recipe, and Activity of the Week e-mail.

• Check the Food for Fitness and Fun newsletter.

Iowa State University Extension Spend Smart. Eat Smart. www.extension.iastate.edu/ foodsavings

 Review dollar-saving tips, test your shopping skills, watch easy recipe videos, and signup for e-mail updates.

lowa State University Extension Publications https://store.extension.iastate.edu/

• Browse the topic area "Food, Nutrition and Health" to view free and cost publications.

www.MyPlate.gov

• Find information on how many calories you need to eat daily, serving sizes, recommended number of servings, and other tips for healthy eating.

Prepared by Ruth Litchfield, Ph.D., R.D., L.D., extension nutritionist; Jody Gatewood, nutrition graduate student.

No endorsement of products or firms is intended nor is criticism implied of those not mentioned.

and justice for all

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at 202-720-2600 (voice and TDD). To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue SW, Washington, DC 20250-9410, or call 800-795-3272 (voice) or 202-720-6382 (TDD). USDA is an equal opportunity provider and employer.

Issued in furtherance of Cooperative Extension work, Acts of May 8 and June 30, 1914, in cooperation with the U.S. Department of Agriculture. Cathann A. Kress, director, Cooperative Extension Service, Iowa State University of Science and Technology, Ames, Iowa.