Grains Chart

Grain items must be whole grain or enriched or made with whole-grain or enriched meal and/or flour, bran, and/or germ. For meals and snacks served to children and adults, at least one serving of grains per day must be whole grain-rich.

This chart is a guide for commonly-used food items. If serving an item not listed below, determine the amount of food required (grams or ounces) per age group (1-5 or 6-18 year olds) and refer to Nutrition Facts Label for purchased products or weigh the final product if making from scratch to determine the serving size.

Group A	<u>1-5 vear olds</u> Serving Size ¹ Minimum weight 10 grams (0.4 oz)	<u>6-18 vear olds</u> Serving Size ¹ Minimum weight 20 grams (0.7 oz)
Bread Type Coating	10 grams (0.4 ounces)	20 grams (0.7 ounce)
Bread Sticks (hard - approx 7 ³ / ₄ ")	2 sticks	3 sticks
Chow Mein Noodles	1/4 cup	1/2 cup
Crackers (saltines)	4 squares	8 squares
Crackers (snack-rounds, ovals, squares)	4 crackers	8 crackers
Crackers (one inch squares)	6 crackers	12 crackers
Crackers (small fish-shaped or similar - savory)	~25 crackers	~50 crackers
Croutons	1/4 cup	1/2 cup
Melba Toast	3 slices	5 slices
Pilot Bread	1 slice	2 slices
Pretzels (hard-mini pretzel twists)	7 pretzels	14 pretzels
Pretzel Chips	7 chips	14 chips
Rice Cakes	1-1/2 cakes	3 cakes
Bread Stuffing (dry)	1/4 cup	1/2 cup
Wafers (rye)	2 wafers	4 wafers
Zwieback	2 pieces	3 pieces
Group B	Serving Size ¹ Minimum weight 13 grams (0.5oz)	Serving Size ¹ Minimum weight 25 grams (.9 oz)
Bagels (approx. 4" diameter)	1/4 bagel	1/2 bagel
Bagels (approx. 3" diameter)	1/2 bagel	1 bagel
Batter Type Coating	13 grams (0.5 oz)	25 grams (0.9 oz)
Biscuits (approx. 2 ¹ / ₂ " diameter)	1/2 biscuit	1 biscuit
Breads (white, wheat, whole wheat, rye, French, Italian, Vienna, raisin)	1/2 slice	1 slice
Buns (hamburger, hot dog)	1/2 bun	1 bun
Crackers (small fish-shaped)	~19 crackers	~37 crackers
Crackers (small cheese-flavored)	12 crackers	24 crackers
Egg Roll Skins (approx. 7" square)	1/2 skin	1 skin
English Muffins	1/2 muffin	1 muffin
Fry-Bread	1/2 piece	1 piece
Oyster Crackers	1/3 cup (30 crackers)	2/3 cup (60 crackers)
Pita Bread (white, wheat - 6 ¹ / ₂ round)	1/4 medium	1/2 medium
Pizza Crust	Varies based on size***	Varies based on size***
Pretzels (soft)	1/2 pretzel	1 pretzel
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¹ The number of items per serving are approximate amounts. Additional quantities may be needed to provide the appropriate weight for each group depending on the size of the item used.

***Amount to serve is based on the weight of the item or serving. Refer to Minimum Weight under Serving Size per group and column.

Group B (continued)

Rolls (dinner, white, wheat, whole wheat, potato) Tortillas 6" (corn or wheat) Tortillas 8" (flour) Tortilla Chips (round or large) Taco Shells 6" (fried corn tortilla)

Group C

Cornbread (2 ¹ / ₄ " x 1 ¹ / ₂ ")
Corn Muffin
Croissant
Dumplings
Hush Puppies (large)
Pancakes (approx 4" diameter)
Popovers
Spoonbread
Waffles (frozen - square or round) (approx 4")

Group D

Muffins (all but corn muffins)

Group E

French Toast

granola)1

Group H

NOTE: All breakfast cereals must be whole grain, enriched or fortified & must contain no more than 6 grams of sugar per dry ounce

1/2 slice

Barley	1/4 cup	1/2 cup	
Breakfast Cereals (cooked)	1/4 cup	1/2 cup	
Bulgur (cracked wheat)	1/4 cup	1/2 cup	
Corn Grits or Meal	1/4 cup	1/2 cup	
Macaroni (all shapes)	1/4 cup	1/2 cup	
Noodles Egg (all varieties)	1/4 cup	1/2 cup	
Pasta (all shapes)	1/4 cup	1/2 cup	
Ravioli (noodles only)	1/4 cup	1/2 cup	
Rice (enriched or brown)	1/4 cup	1/2 cup	
Corn Grits or Meal Macaroni (all shapes) Noodles Egg (all varieties) Pasta (all shapes) Ravioli (noodles only)	1/4 cup 1/4 cup 1/4 cup 1/4 cup 1/4 cup 1/4 cup	1/2 cup 1/2 cup 1/2 cup 1/2 cup 1/2 cup 1/2 cup	

Group I	<u>1-2 year olds</u>	<u>3-5 year olds</u>	<u>6-18 year olds</u>
Cereals, Ready-to-eat	The serving size is	The serving sizes is	The serving size is
(Wheat, corn, rice, oats,	1/4 cup or .33 ounce	1/3 cup or .5 ounce	3/4 cup or 1 ounce
granola)]	whichever is less	whichever is less	whichever is less

1-5 year olds

Serving Size¹ Minimum weight 13 grams (0. 5 oz)

1/2 roll 1 roll 1/2 tortilla 1 tortilla 1/3 tortilla 2/3 tortilla 6 chips (9 mini rounds) 12 chips (18 mini rounds) 1/2 shell 1 shell

Minimum weight 16 grams (0.6 oz) 1 piece 1/2 muffin 1/2 croissant Varies based on size*** Varies based on size*** 1/2 pancake 1/2 popover Varies based on size*** 1/2 waffle

Serving Size¹

Serving Size¹ Serving Size¹ Minimum weight 25 grams (0.9 oz) Minimum weight 50 grams (1.8 oz) 1/2 muffin

1 muffin

1 slice

whichever is less

whichever is less

1 The number of items per serving are approximate amounts. Additional quantities may be needed to provide the appropriate weight for each group depending on the size of the item used.

***Amount to serve is based on the weight of the item or serving. Refer to Minimum Weight under Serving Size per group and column.

6-18 year olds

Serving Size¹

2 pieces

1 muffin

1 croissant

1 pancake

1 popover

1 waffle

Serving Size¹ Minimum weight 25 grams (0.9 oz)

Minimum weight 31 grams (1.1 oz)

Varies based on size***

Varies based on size***

Varies based on size***