## 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 offood 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 ifmaking from scratch to determine the serving size.

|  | 1-5 year ol | 6-18 year |
| :---: | :---: | :---: |
| Group A | Serving Size ${ }^{1}$ <br> Minimum weight 10 grams ( $\mathbf{0 . 4} \mathbf{~ o z )}$ | Serving Size ${ }^{1}$ <br> Minimum weight 20 grams ( 0.7 oz ) |
| Bread Type Coating | 10 grams (0.4 ounces) | 20 grams (0.7 ounce) |
| Bread Sticks (hard - approx 73/4") | 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) | $\sim 25$ crackers | $\sim 50$ 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 ${ }^{1}$ <br> Minimum weight 13 grams (0.5oz) | Serving Size ${ }^{1}$ <br> 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. $2^{1 / 20}$ 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 - $61 / 2$ round) | 1/4 medium | $1 / 2$ medium |
| Pizza Crust | Varies based on size*** | Varies based on size*** |
| Pretzels (soft) | 1/2 pretzel | 1 pretzel |

${ }^{1}$ 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 l1⁄2")
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)

## 1-5 vear olds

Serving Size ${ }^{1}$
Minimum weight 13 grams ( 0.5 oz )
$1 / 2$ roll 1 roll
1/2 tortilla
1/3 tortilla
6 chips ( 9 mini rounds)
$1 / 2$ shell
Serving Size ${ }^{1}$
Minimum weight 16 grams ( $\mathbf{0 . 6} \mathbf{~ o z )}$
1 piece
1/2 muffin
$1 / 2$ croissant
Varies based on size***
Varies based onsize***
1/2 pancake
1/2 popover
Varies based on size***
1/2 waffle
Serving Size ${ }^{1}$
Minimum weight 25 grams ( 0.9 oz )

Serving Size ${ }^{1}$

1/2 muffin

## 6-18 vear olds

## Serving Size ${ }^{1}$

Minimum weight 25 grams ( 0.9 oz )

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

## Serving Size ${ }^{1}$

Minimum weight 31 grams (1.1 oz)
2 pieces
1 muffin
1 croissant
Varies based on size ${ }^{* * *}$
Varies basedonsize***
1 pancake
1 popover
Varies based on size***
1 waffle

## Serving Size ${ }^{1}$

Minimum weight $\mathbf{5 0}$ grams ( $\mathbf{1 . 8} \mathbf{~ o z )}$
1 muffin

## Group E

French Toast
1/2 slice
1 slice

## Group H

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

| 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 |

## Group I

Cereals, Ready-to-eat
(Wheat, corn,rice, oats, granola) ${ }^{1}$

## 1-2 year olds

The serving size is
$1 / 4$ cup or . 33 ounce whichever is less

## $3-5$ year olds

The serving sizes is $1 / 3$ cup or .5 ounce whichever is less

## 6-18 vear olds

The serving size is $3 / 4$ cup or 1 ounce whichever is less

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[^0]:    ${ }^{1}$ 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.

