# Patient and Family Education intermountainhealthcare.org 

## Carb Counselor ADVICE AND TOOLS FOR COUNTING CARBS

## $10 / 2$ Intermountain Healthcare

## Your personal carb budget and meal plan

Before you start learning more about how to count carbs, think about what is in your daily carb budget. As you plan how to "spend" carbs, you can "budget" your daily carbs using a meal plan like the one below. Meal plan sheets are also available from your dietitian or diabetes educator at intermountainhealthcare.org/diabetes.
Daily carb budget:

## Breakfast

Snack
Lunch
Snack
Dinner
Snack

> Total daily carb plan =
$\qquad$

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## How to Use This Guide

Eating healthfully is a critical element of good diabetes care. But it can be confusing and tricky, especially at first. The hardest part for many people is understanding the role of carbohydrates ("carbs") and counting carbs as part of a healthy meal plan.

Use this Carb Counselor as a quick guide to help you learn to manage carbs. Slip it into your purse or glove box. Reach for it when you're planning meals at home. Keep it handy to guide you in making wise food choices.

## YOUR GOAL IS GOOD CONTROL and you can do it!

Healthy eating is only one piece of the diabetescare puzzle. Along with other key elements, such as monitoring your blood glucose, exercising, and taking medication, healthy eating can help you feel well and stay in good control.


## Basic Principles

A healthy eating plan can help you control your blood glucose levels, minimize complications and keep you feeling well. The basics of healthy eating for people with diabetes are really not much different than they are for everyone. Keep these 3 key principles in mind as you create and follow a healthy meal plan:

## 1 Establish consistent eating patterns

Keep your blood glucose levels stable by eating about the same amount of food at the same time each day.

## 2. Choose foods wisely

Make smart choices for nutritious and enjoyable meals. This means learning how to count carbs, read food labels, and create and follow a meal plan.

## 3 Control your portion sizes

Be aware of how many carbs are in the foods you eat. Portion sizes, especially in restaurants and packaged foods, have grown over the years. Knowing how many servings you're actually eating can help you stay healthy. See some "handy" tips on the next page.

To help you with portion control, use these "handy" formulas:

thumb tip = 1 teaspoon

fist = 1 cup

handful =
1 to 2 ounces

palm = 3 ounces

thumb = 1 ounce

## Why Count Carbs?

Counting carbs is a way to keep track of the number of grams of carbohydrate you eat each day.

## Why carbs are important

All foods contain some combination of carbohydrate, fat, and protein. Fat and protein affect your blood glucose over many hours, but carbs affect it almost immediately. That's why planning and watching your carb intake is so important. Counting carbs is especially useful if you take insulin. Knowing how many carbs you eat each day - even with each meal can help you balance your insulin and food intake.

## Not all carbs are created equally

Candy, cookies, and other sweets are loaded with added sugar (a carbohydrate) but have little nutritional value. These foods are "empty calories." Even small amounts can raise your blood glucose quickly, but still leave you feeling hungry.

Fresh fruits, fresh vegetables, and foods made with whole grains are more nutritious and more satisfying. They also tend to be high in fiber. Fiber-rich carbohydrates don't affect your blood glucose so dramatically. These foods are also better for your overall health - and your waistline.

## How to Count Carbs

## (1) Determine your daily "carb budget"

Work with your dietitian or diabetes educator to decide how you will "spend" your budget with each meal and snack over the course of the day. See page 2 for a sample of a carb budget to get you started.

## 2 Use food labels and food lists

See the "Tips for Reading Food Labels" on page 10, the food list on pages 14 to 24, or Intermountain Healthcare's Food Finder to help you determine how many grams of carbs are in the foods you eat. The Food Finder is available from your dietitian or diabetes educator, or at intermountainhealthcare.org/diabetes.

## 3 Keep good records

Use the carb trackers provided on pages 27 to 29 to get started.
You can print additional tracker pages off the website at intermountainhealthcare.org/diabetes, or use your own method of keeping track.

| Food Finder |  | Plate methor personalized |  |  | + 1/4 plate meat or protein foods * 1/2 plate non atarcty wegetaliles <br> * __ servings carbohpdrates (starches, fruits, mikk, or _grams |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Wondering how a certain food fits into your meal plan? What a serving looks like? How to get the most nutrition out of what you eat? This chart can help. |  |  |  |  |  |  |  |  |  |
|  | Starches |  |  |  |  |  |  |  |  |
|  | Good sources of minovals, i whamins, fiber <br> To gat she atroct good tom them foods: <br> - Make nost of yout gaiss whole grains, like whobernateat <br> bread oatmaal, brawn rica. <br> - Eat mare peas ind heans. <br> * Choosi fow-fat, fow-salt, and low-sugar starctor. |  | $8$ <br> thatana <br> beremis | $\underset{\text { intemater }}{ }$ |  |  |  | $\underbrace{}_{y_{1 / 2 x}}$ |  |
|  | fruits |  |  |  |  |  |  |  |  |
|  | Good sources of vitamins A \& $C_{,}$minerals, fiber To gee the inoct good tron there foads: <br> - Cunsues whole fruits mon otion tran jucer. <br> * Eat the adibie pealinge of fruks ta gat she mast fiber. <br> - Chaote fralts without added sugar, swatenen, ar yrugs. |  |  |  | $\frac{20}{\substack{\text { netemsun } \\ \text { cuticep }}}$ |  |  |  |  |
|  | MILK |  |  |  |  |  |  |  |  |
|  | Good sowrces of protoin, calcium, witamins A s D <br> Ta ges the moss goad tron thes foads: <br> - Awapi chose nonfat or low-fat alk and yogut <br> * Clioose unsweetanod anil, baynili, and yogut - ar weriom <br> fantided with artifidat seveofinar. <br> * Drink lactose-free verioss if you foes to. | $8$ |  |  |  |  |  |  | Y |
|  | NON-STARCHY VEGETABLES |  |  |  |  |  |  |  |  |
|  | Good sources of wtamins A \& $C_{v}$ folate, fiber <br> To get tha moit goid fram these foods <br> * Ear fresh of frozen wagutablat moer ohen than caned wgetables <br> * Buy and prepare vopotables without sauces, fats, or salt <br> * Eas more darl green, orange, and yolfow vegotables. |  | sath <br> thapeater |  | $\xrightarrow{88}$ <br> 1 nom |  |  |  |  |
| $\begin{aligned} & \frac{E}{9} \\ & \frac{0}{2} \end{aligned}$ | MEAT AND OTHER PROTEIN-RICH FOODS | Each of the esnengs below centains 0 grams of carbohydrate and about 7 grams of protein. Fist, poultr, meat, eggs, ctosese and toft are in tisa group. |  |  |  |  |  |  |  |
|  | Good sources of iron, zinc, B witamins <br> To ger the mast good from these foods. <br> * Eat fish more often. <br> * Choose lean cuts of moat and trim excess fat ton poatry - <br> - Mnt harp taninge absut the slise af a doct of cands $\$ 3$ mencan <br> * Choose fat-free or low-fat chese <br> - 3sstoad of frying - bake, broil, Dt roast maats. |  |  |  | 要? |  |  | $\underset{\substack{\text { l/we fow } \\ \text { nhin }}}{ }$ |  |
|  | OILS AND FATS |  |  |  |  |  |  |  |  |
| $\begin{aligned} & \stackrel{\rightharpoonup}{\omega} \\ & \hline \end{aligned}$ | Hefp the body ran smoothly, provide flavor and texture <br> To get the mon good fron these foods, wad labiels and: <br> * Most often, choow motounsaturated tats and ail.* <br> * Less often, choose palpunsasurand fats and oils. <br> * Limit or avoid situratod lats and eains lats |  |  |  |  | ESI I beapoen rangaine or butze rangarine or butler |  |  |  |

> Click here to see the Food Finder.

## Ready to get started?

Brush up on label-reading using the tips on the next couple of pages, and then work with your dietitian or diabetes educator to create your own carb budget and meal plan (see pages 2 and 30).


## Tips for Reading Food Labels

Reading food labels can sometimes be tricky. For carb counting, here are some important tips:

## (1) Serving size and servings per container

Always check the serving size and number of servings per container. The nutrition facts are based on a single serving - not the whole container - so pay close attention.

## (2 Total carbohydrate

Total Carbohydrate is the number you should use to figure out how many grams of carbs you're eating.

- Multiply the carbs by the number of servings you eat.

Example: 24 carbs $\times 2$ servings $=48$ total carbs

- Choose foods higher in dietary fiber. These carbs are healthier and have a less dramatic effect on your blood glucose.
- Note that the total carbohydrate includes fiber. Sometimes fiber may be subtracted from the total number of carbohydrates. Work with your dietitian or diabetes educator to find a solution that works for you.

| Nutrition Facts |  |
| :---: | :---: |
| Serving size: 1 Meal Servings per container: 1 |  |
|  |  |
| Amount per Serving |  |
| Calories 290 Calories from | Calories from Fat 40 |
| \% Daily Value * |  |
| Total Fat 4.5 g | 7\% |
| Saturated Fat 1g | 1 g |
| Trans Fat 0g |  |
| Polyunsaturated Fat 1.5 g |  |
| Monounsaturated Fat 2 g |  |
| Cholesterol 30 mg | mg 10\% |
| Sodium 460 mg | 19\% |
| Potassium 680mg | mg 19\% |
| Total Carbohydrate 44g | rate 44g 15\% |
| Dietary Fiber 8g | g |
| Total Sugars 18g |  |
| Includes 6 g added sugars | dded sugars 12\% |
| Protein 17g | 29\% |

- Note the Servings per container on the example on the right. If you eat 2 cups ( 2 servings), you get $42 \mathrm{~g}+42 \mathrm{~g}$, or 84 g of carbohydrates.


## Nutrition Facts

1 Serving size: 1 cup (52g) Servings per container: about 8

|  | Fiber <br> Cereal <br> Amount per Serving <br> skim milk |  |
| :--- | :---: | :---: |
| Calories | 160 | 200 |
| Calories from Fat | 15 | 15 |


| \% Daily Value ** |  |  |
| :---: | :---: | :---: |
| Total Fat 1.5 g | 2\% | 2\% |
| Saturated Fat 0g | 0\% | 0\% |
| Trans Fat 0 g |  |  |
| Polyunsaturated Fat 0.5 g |  |  |
| Monounsaturated Fat 0g |  |  |
| Cholesterol 0mg | 0\% | 1\% |
| Sodium 280mg | 12\% | 15\% |
| Potassium 320mg | 9\% | 15\% |
| Total Carbohydrate 42g | 14\% | 16\% |
| Dietary Fiber 13g | 51\% | 51\% |
| Soluble Fiber 3g |  |  |
| Total Sugars 6g |  |  |
| Includes 0 g added sugars 0\% |  | 0\% |
| Other Carbohydrate 23g |  |  |
| Protein 5g |  |  |

In general, aim for lower values for Total Fat, Saturated Fat, Trans Fat, and Sodium (salt).

## Tools

## Food list

This list contains some common foods, portion sizes, and the grams of carbs they contain. Here are some things to keep in mind as you use this list:

- Foods listed in green are higher in fiber and nutrients and lower in lesshealthy fats, sugars, and sodium.
- Foods with 0 grams of carb are not calorie-free. For example, margarine and butter have 0 carb grams, but a lot of fatty calories.

| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| - Alfalfa sprouts | 1 c raw | 0 |
| Angel food cake | 1/12 cake ( 2 oz ) | 30 |
| - Apple | 1 small (4 oz) | 15 |
| - Applesauce, unsweetened | $1 / 2 \mathrm{C}$ | 15 |
| - Apricots | 3 medium ( $51 / 2 \mathrm{oz}$ ) | 15 |
| - Artichoke | 1/2 c cooked | 5 |
| - Asparagus | 1⁄2 c cooked, 1 c raw | 5 |
| - Avocado, medium | 1/8 (1 oz) | 2 (1 whole = 15 carbs) |
| Bacon, cooked | 2 strips | 0 |
| Bagel | $1 / 4$ large | 15 |
| Baked beans | $1 / 3 \mathrm{C}$ | 15 |
| - Bamboo shoots | 1/2 C cooked | 0 |

- green means "go"- a healthier food choice

| FOOD | PORTION SIZE | CARB GRAMS |
| :---: | :---: | :---: |
| - Banana | 1/2 medium (4 oz) | 15 |
| - Barley | $1 / 3 \mathrm{c}$ cooked | 15 |
| - Bean sprouts | 1 c raw | 5 |
| - Beans: garbanzo, kidney, lima, pinto, white, black | 1/2 c cooked | 15 |
| - Beans: green, wax, or Italian | ½ c cooked | 5 |
| Beef | 3 oz | 0 |
| Beef pot pie | 1/2 pie (7 oz) | 21 |
| Beef stew | 1 c | 15 |
| Beer | 12 oz | 15 |
| Beer, light | 12 oz | 5 |
| - Beets | ½ c cooked | 5 |
| Biscuit | 1 | 25 to 30 |
| - Blackberries | 1 c | 15 |
| - Blueberries | $3 / 4 \mathrm{C}$ | 15 |
| - Bran flakes | $1 / 2 \mathrm{C}$ | 15 |
| - Bran flakes with raisins | $1 / 3 \mathrm{C}$ | 15 |
| Bread: white, raisin, or French | 1 slice (1 oz) | 15 |
| - Bread, whole grain | 1 slice (1 oz) | 15 |
| Breadcrumbs | $1 / 4 \mathrm{C}$ | 15 |
| Breadstick | 1 oz | 15 |
| - Broccoli | 1/2 c cooked, 1 c raw | 5 |
| Brownie, unfrosted | 2" square | 15 |

- green means "go"- a healthier food choice

| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| - Brussels sprouts | 1/2 C cooked | 5 |
| - Bulgur | 1/2C | 15 |
| Bun: hamburger or hot dog | $1 / 2$ bun | 15 |
| Burrito, beef | 1 | 30 |
| Burrito, bean | 1 | 45 |
| Butter | 1 T | 0 |
| - Cabbage: green, bok choy, or Chinese | ½ c cooked, 1 c raw | 0 |
| Cake (unfrosted) | 2" square | 15 |
| Cake (frosted) | 2" square | 30 |
| - Cantaloupe | $1 \mathrm{c}(11 \mathrm{oz})$ | 15 |
| Casserole | $1 / 2 \mathrm{C}$ | 15 |
| - Carrots | ½ c cooked, 1 c raw | 5 |
| - Cauliflower | ½ c cooked, 1 c raw | 5 |
| - Celery | 1/2 C | 0 |
| - Chayote | ½ c cooked, 1 c raw | 5 |
| Cheese | 1 oz | 0 |
| Cherries | 20 (3 oz) | 15 |
| Chicken (skinless, white meat) | 3 oz | 0 |
| Chicken pot pie | $1 / 2$ pie (7 oz) | 18 |
| Chili con carne with beans | $1 / 2 \mathrm{C}$ | 15 |
| Chow mein | 2 c | 15 |
| Chow mein noodles | $1 / 2 \mathrm{C}$ | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| - Clams | 3 oz | 0 |
| Coconut | 1 c shredded | 15 |
| - Cod | 3 oz | 0 |
| - Coleslaw (homemade) | 1 c | 5 |
| Cookie | 2 small | 15 |
| Cookie, sugar-free | 3 small | 15 |
| - Corn | $1 / 2 \mathrm{C}$ | 15 |
| - Cottage cheese, low-fat | 1 c | 8 |
| Cornbread | 2" cube | 15 |
| Cornflakes | $3 / 4 \mathrm{C}$ | 15 |
| Couscous | 1/2 c cooked | 15 |
| - Crab | 3 oz | 0 |
| Crackers: round, butter, or Saltine | 6 | 15 |
| - Crackers: whole wheat and/or low fat | 5 | 15 |
| Cranberry sauce | 2 T | 15 |
| Cream | 1 T | 0 |
| Cream cheese, regular | 1 T | 0 |
| Croutons | 1 c | 15 |
| Crystal Light ${ }^{\circledR}$ | 8 oz | 0 |
| - Cucumber | $1 / 2 \mathrm{c}$ | 0 |
| Cupcake, frosted | 1 small | 30 |
| - Dates | 3 small, dried | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| Dinner roll | 1 small | 15 |
| Doughnut, plain | 1 medium | 20 |
| Doughnut, glazed | 1 medium | 30 |
| - Eggplant | $1 / 2 \mathrm{C}$ | 5 |
| - Egg | 1 | 0 |
| Energy drinks (check the label) | 8 oz | 30 |
| English muffin | 1/2 | 15 |
| - Figs | 2 medium (3½ oz) | 15 |
| - Flounder | 3 oz | 0 |
| Flour | 3 T | 15 |
| Franks and beans | $1 / 3 \mathrm{C}$ | 15 |
| French fries | 10 | 15 |
| Frosting | 1 T | 15 |
| Fruit cobbler | $1 / 2 \mathrm{C}$ | 45 |
| Fruit cocktail (in its own juice) | $1 / 3 \mathrm{C}$ | 15 |
| Fruit juice bar | 1 | 15 |
| Fruit snacks | 1 pkg | 15 |
| Graham crackers | 3 squares | 15 |
| Gelatin, regular | $1 / 2 \mathrm{C}$ | 15 |
| Gelatin, sugar-free | $1 / 3 \mathrm{C}$ | 0 |
| Gingersnaps | 3 | 15 |
| Granola | $1 / 4 \mathrm{C}$ | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| - Grapefruit | 1/2 large (11 oz) | 15 |
| - Grapes | 15 (3 oz) | 15 |
| - Green beans | $1 / 2 \mathrm{C}$ | 5 |
| - Greens: collard, kale, mustard, or turnip | 1/2 c, 1 c raw | 5 |
| Grits | 1⁄2 c cooked | 15 |
| - Haddock | 3 oz | 0 |
| Half and half | 2 T | 0 |
| - Halibut | 3 oz | 0 |
| Ham | 3 oz | 0 |
| - Hearts of palm | 1⁄2 c cooked, 1 c raw | 5 |
| Herring | 3 oz | 0 |
| Honey | 1 T | 15 |
| - Honeydew | 1 c | 15 |
| Hot dog (meat only) | 1 | 0 |
| - Hummus | $1 / 3 \mathrm{C}$ | 15 |
| Ice cream, vanilla | $1 / 2 \mathrm{C}$ | 15 |
| Ice milk | $1 / 2 \mathrm{C}$ | 15 |
| Jam | 1 T | 15 |
| Jelly | 1 T | 15 |
| - Jicama | ½ c cooked, 1 c raw | 5 |
| Juice: apple, pineapple, grapefruit, or orange | $1 / 2 \mathrm{c}$ | 15 |
| Juice: cranberry blends, grape, or prune | $1 / 3 \mathrm{C}$ | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| - Kale | 1 c | 5 |
| - Kasha | $1 / 2 \mathrm{C}$ | 15 |
| - Kiwi | 1 medium ( $3^{1 ⁄ 2} \mathrm{oz}$ ) | 15 |
| - Kohlrabi | 1⁄2 c cooked, 1 c raw | 5 |
| Koolaid ${ }^{\text {® }}$, regular | 8 oz | 25 |
| Koolaid ${ }^{\text {® }}$, sugar-free | 8 oz | 0 |
| Lamb | 3 oz | 0 |
| Lard | 1 t | 0 |
| Lasagna | 1 c | 30 |
| - Leeks | 1 c (bulb and lower leaf) | 10 |
| - Lentils | $1 / 2 \mathrm{C}$ | 15 |
| - Lettuce | 1 c | 0 |
| - Lobster | 3 oz | 0 |
| Macaroni and cheese | $1 / 2 \mathrm{C}$ | 15 |
| Mandarin oranges (canned) | $1 / 2 \mathrm{C}$ | 15 |
| - Mango | $1 / 2$ medium ( $51 / 2 \mathrm{Oz}$ ) | 15 |
| Margarine | 1 T | 0 |
| Marshmallows | $1 / 2 \mathrm{C}$ | 15 |
| Mayonnaise, low-fat | 1 T | 0 |
| Mayonnaise, regular | 1 t | 0 |
| Milk, chocolate | 1 c | 25 |
| - Milk, low-fat or skim | 1 c | 12 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| Milk, regular | 1 c | 12 |
| - Millet | 1⁄3 C cooked | 15 |
| Miracle Whip ${ }^{\oplus}$, low-fat | 1 T | 0 |
| Miracle Whip ${ }^{\text {® }}$, regular | 2 t | 0 |
| - Muesli | $1 / 4 \mathrm{C}$ | 15 |
| - Mushrooms | ½ c cooked, 1 c raw | 5 |
| - Nectarine | 1 medium ( 5 oz ) | 15 |
| - Nuts, unsalted | 1 T | 0 |
| - Oatmeal | 1/2 C cooked | 15 |
| - Oats (dry) | $1 / 4 \mathrm{C}$ | 15 |
| - Oil: canola, olive, or peanut | 1 t | 0 |
| Oil: corn, safflower, or soybean | 1 t | 0 |
| - Okra | ½ c cooked, 1 c raw | 5 |
| - Olives | 8 | 0 |
| - Onion | 1⁄2 c cooked, 1 c raw | 5 |
| - Orange | 1 small ( $61 / 2 \mathrm{oz}$ ) | 15 |
| - Oysters, unsalted | 6 medium | 0 |
| Pancake | 1,4" diameter | 15 |
| - Papaya | ½ medium ( 8 oz ) | 15 |
| Pasta | $1 / 3 \mathrm{C}$ | 15 |
| - Parsnips | $1 / 2 \mathrm{C}$ | 15 |
| - Peach | 1 medium (6 oz) | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| Peanut butter | 1 T | 0 |
| - Pear | 1 medium (4 oz) | 15 |
| - Peapods | $1 / 2 \mathrm{C}$ | 5 |
| - Peas, green | $1 / 2 \mathrm{C}$ | 15 |
| - Peas, split | $1 / 2 \mathrm{c}$ | 15 |
| - Peas, sugar snap | 1 c raw | 5 |
| - Pepper, green | $1 / 2 \mathrm{C}$ | 5 |
| - Pepper, chili | 1 | 0 |
| - Perch | 3 oz | 0 |
| Pie, fruit with two crusts | 1/6 pie, 8" diameter | 45 |
| Pie, pumpkin or custard | 1/8 pie, 8" diameter | 30 |
| - Pineapple | $1 / 2 \mathrm{C}$ canned, $3 / 4 \mathrm{C}$ cooked | 15 |
| Pita bread | 1/2, 6" diameter | 15 |
| Pizza, thin crust | 1/4, 12" diameter | 30 |
| Pizza, deep dish | 1 slice | 35 |
| Pizza, individual | 6', deep dish | 65 |
| - Plum | 2 medium (5 oz) | 15 |
| - Popcorn (unsalted, air-popped) | 3 c popped | 15 |
| Popsicle | 2 oz | 10 |
| Pork | 3 oz | 0 |
| - Potato (baked, with skin) | 1/2 medium (3 oz) | 15 |
| Potato (boiled or mashed) | $1 / 2 \mathrm{C}$ | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| Potato chips | 15 | 15 |
| Pretzels | 15 | 15 |
| - Prunes, dried | 3 | 15 |
| Pudding, regular | $1 / 2 \mathrm{C}$ | 30 |
| Pudding, rice | $1 / 2 \mathrm{C}$ | 40 |
| Pudding, tapioca | $1 / 2 \mathrm{C}$ | 30 |
| Pudding, sugar-free | $1 / 2 \mathrm{C}$ | 15 |
| - Pumpkin seeds, unsalted | 1 T | 0 |
| - Radishes | 5 | 0 |
| - Raisins | 2 T | 15 |
| Ramen noodles | 1 package | 50 |
| - Raspberries | 1 c | 15 |
| - Rice: brown or wild | 1/3 c cooked | 15 |
| Rice, white | 1/3 c cooked | 15 |
| Rice cake | 2,4" diameter | 15 |
| - Salad greens: <br> chicory, endive, escarole, lettuce, romaine, spinach, arugula, radicchio, watercress | 1 c | 0 |
| Salad dressing, low-fat | 2 T | 0 |
| Salad dressing, regular | 1 T | 0 |
| - Salmon | 3 oz | 0 |
| - Salsa | $1 / 4 \mathrm{C}$ | 5 |

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| Food |  | Portion Size |
| :--- | :--- | :--- |
| Sardines | 5 | 0 |
| Sauerkraut | $1 / 2 ~ c$ | 5 |
| Sausage | 1 oz | 0 |
| $\cdot$ Scallops | 3 oz | 0 |
| Sesame seeds | 1 T | 0 |
| Shortening | 1 t | 0 |
| $\cdot$ Soybeans | $1 / 2 \mathrm{c}$ | 5 |
| Sherbet | $1 / 2 \mathrm{c}$ | 30 |
| $\cdot$ Shrimp | 10 small | 0 |
| Soft drink (soda), diet | $1 \mathrm{can}(12 \mathrm{oz})$ | 0 |
| Soft drink (soda), fruit-flavored | $1 \mathrm{can}(12$ oz) | 50 |
| Soft drink (soda), regular | $1 \mathrm{can}(12 \mathrm{oz})$ | 40 |
| Sorbet | $1 / 2 \mathrm{c}$ | 30 |
| Soup, bean and bacon | $3 / 4 \mathrm{c}$ | 15 |
| Soup, beef vegetable | 1 c | 10 |
| Soup, broth, low-sodium | 1 c | 0 |
| Soup, chicken noodle | 1 c | 10 |
| Soup, clam chowder with water | 1 c | 15 |
| Soup, cream of chicken with water | 1 c | 10 |
| Soup, cream of tomato with water | 1 c | 20 |
| Soup, minestrone | 1 c | 10 |
| $\cdot$ Soup, split pea with water, low sodium | $1 / 2 \mathrm{c}$ | 15 |

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| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| Sour cream, low-fat | 3 T | 0 |
| Sour cream, regular | 2 T | 0 |
| Spaghetti with sauce | $1 / 2 \mathrm{C}$ | 15 |
| - Spinach | 1/2 c cooked, 1 c raw | 5 |
| Sports drink (check label) | 8 oz | 15 |
| - Squash: summer, crookneck, or zucchini | ½ c cooked, 1 c raw | 5 |
| - Squash, winter | 1 c | 15 |
| - Strawberries | 1 c | 15 |
| Stuffing, bread | $1 / 3 \mathrm{C}$ | 15 |
| Sugar | 1 T | 15 |
| Sugar substitutes | 1 T | 0 |
| Sunflower seeds | 1 T | 0 |
| - Sweet potato | $1 / 2 \mathrm{C}$ | 15 |
| - Swiss chard | 1/2 c cooked, 1 c raw | 0 |
| - Swordfish | 3 oz | 0 |
| Syrup, light | 2 T | 15 |
| Syrup, regular | 1 T | 15 |
| Taco | 1 | 15 |
| - Tangerine | 2 small (8 oz) | 15 |
| - Tofu | $1 / 2 \mathrm{C}$ | 0 |
| - Tomatoes | 1/2 c cooked, 1 c raw | 5 |
| - Tomato juice, low-sodium | $1 / 2 \mathrm{C}$ | 5 |

- green means "go"- a healthier food choice

| Food | Portion Size | Carb Grams |
| :---: | :---: | :---: |
| Tortilla chips | 1 oz | 15 |
| Tortilla, corn flour | 1,6" diameter | 15 |
| Tortilla, corn flour | 1/3, 10" diameter | 15 |
| - Trout | 3 oz | 0 |
| - Tuna | 3 oz | 0 |
| Tuna casserole | 1 c | 30 |
| - Turkey | 3 oz | 0 |
| Turkey patty, breaded | 1 | 15 |
| - Turnips | 1⁄2 c cooked, 1 c raw | 5 |
| Vanilla wafers | 5 | 15 |
| Veal | 3 oz | 0 |
| Waffle | 1,4" square | 15 |
| - Watermelon | $1 \mathrm{c}\left(13^{1 / 2} \mathrm{oz}\right)$ | 15 |
| - Water chestnuts | 1/2 C slices | 15 |
| - Wheat, shredded | $3 / 4 \mathrm{C}$ | 15 |
| Wine | 4 oz | 0 |
| Yam | $1 / 2 \mathrm{C}$ | 15 |
| Yam, candied (old-fashioned) | $1 / 2 \mathrm{C}$ | 46 |
| - Yogurt, light | 6 oz | 15 |
| Yogurt, frozen | $1 / 2 \mathrm{C}$ | 15 |
| Yogurt, regular | 8 oz | 40 |
| - Zucchini | ½ c cooked, 1 c raw | 5 |


| Food Portion Size |  |  |
| :--- | :--- | :--- |
| Write in your own favorite foods: | Carb Grams |  |
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## Write in your own favorite foods:

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## Carb Tracker

Try it! Use the following pages to track your carbs. Make copies, download more pages from intermountainhealthcare.org/diabetes, or develop your own tracking sheet that works for you.

Date: July 23,

| Meal | Poortion | Carb Value |  |
| :--- | :--- | :--- | :--- |
| Breakfast | Light yogurt | 6 oz | 15 |
|  | Honeydew melon | 1 slice | 15 |
|  | Toast, light margarine | 2 slices | 30 |
| Snack | Pear | 1 | 15 |
| Lunch | Mixed green salad | 1 cup | 0 |
|  | Turkey sandwich, wheat bread | 2 slices | 30 |
|  | Milk | 8 oz | 12 |
|  | Apple | Small | 15 |
| Snack | String cheese | 1 | 0 |
|  | Wheat crackers | 5 | 15 |
| Dinner | Green salad | 1 cup | 0 |
|  | Green beans | $1 / 2$ medium | 15 |
|  | Baked potato | 3 oz | 5 |
|  | Backed salmon | 3 | 15 |
|  | Gingersnap cookies | 1 cup | 15 |
|  | Strawberries | 8 oz | 15 |
|  | Milk | 1 medium | 15 |
| Snack | Peach | Daily Total | 227 |
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## Carb Tracker

Date:

| Meal | Food | Portion | Carb Value |
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## Carb Tracker

Date:

| Meal | Food | Portion | Carb Value |
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CARB COUNSELOR

## More Resources

Check out these resources for support and more "carb counseling." Intermountain Healthcare Diabetes Handouts
intermountainhealthcare.org/diabetes

## Meal Plan

A tool to help you come up with a meal plan that fits your needs and food preferences. Available online at Intermountain Patient Handouts. Enter "Meal Plan" in the search field and click Search.

## Online Food Lists

choosemyplate.gov nutritiondata.com calorieking.com (mobile app available)

Online Advice for Menu Planning and Eating Out
diabetes.org/food-and-fitness
changingdiabetes-us.com


# Additional mobile apps 

myfitnesspal.com
gomeals.com

## healthydiningfinder.com

## Books on Eating Out

Eating Out Food Counter. Annette B. Natow. Pocket, 1998.
The Smart-Carb Guide to Eating Out. Tracy Jones. Avery, 2004.
What to Eat When You're Eating Out. Hope S. Warshaw. American Diabetic Association, 2006.

Notes
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