

Meal planning and carb counting

Your guide to eating healthy with diabetes





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This booklet gives you key information about planning meals and carb counting with diabetes. It also offers tools and resources for eating healthy to help you manage your diabetes. If you have questions, be sure to reach out to your diabetes care team.

Look for this symbol throughout the booklet





Visit NovoCare.com from your smartphone, tablet, or computer for more information and support.

Also available in Spanish at **espanol.Cornerstones4Care.com**

This booklet is consistent with American Diabetes Association educational materials, including the Standards of Medical Care in Diabetes. This booklet does not replace the advice of your diabetes care team. Be sure to talk with your diabetes care team about a diabetes care plan that is right for you.



"Every time I prepare my foods now I think of my health beforehand."*

— NovoCare[®] Education & Resources Member

GETTING STARTED

In this section: ✓ The basics of healthy eating ✓ Planning meals ✓ Types of eating plans

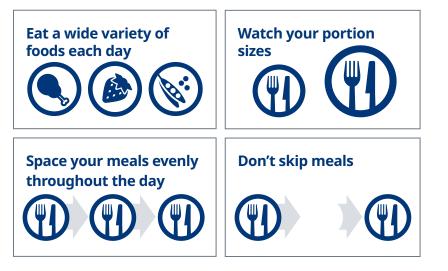
*Individual results may vary.

The basics of healthy eating

Healthy eating is an important part of managing your diabetes along with being active and taking medicines, if needed. Why? Because what, when, and how much you eat affects your blood glucose (*blood sugar*) levels.

Healthy eating doesn't mean you have to stop eating your favorite foods and dining out. But you may need to limit how much and how often you eat some of them.

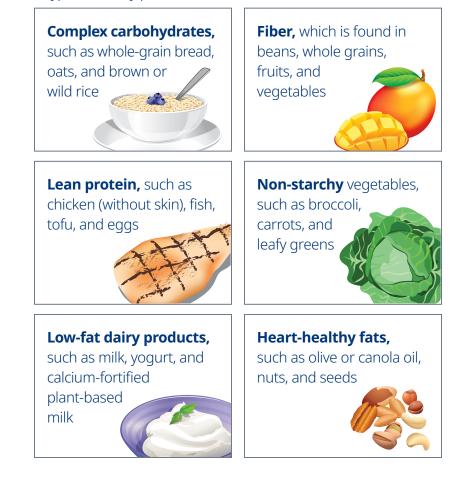
Healthy eating is when you:



Use this booklet as a guide to plan healthier meals. It's not easy to change what and how you eat. Give yourself time to get used to your new routine. Soon you'll be enjoying healthy, delicious meals and snacks as needed.

Planning meals

An eating plan is a guide that helps you choose what foods to eat, when to eat meals and snacks, and how much to eat. A typical healthy plan includes:





Visit **NovoCare.com** for healthy recipes and guidance on well-balanced meals.



For many people with diabetes, the hardest part of a treatment plan is deciding what to eat. There is no such thing as a "diabetes diet." But you can work with someone on your diabetes care team to figure out what eating plan makes the most sense for you and your treatment goals. That person might be a dietitian, diabetes care and education specialist, or a registered nurse.

The goal of healthy eating is to help manage your:



Blood glucose levels









When these things are managed, you may prevent or slow down the chance of getting other health problems.

Types of eating plans

Many different eating patterns can help you manage your diabetes. Here are some common eating patterns that have shown benefits for people with type 2 diabetes.

Carb counting

The amount of carbohydrates (*carbs*) in your meals and snacks can make a big difference in your blood glucose level. That's why it's good to be aware of how many carbs you eat.

Carb counting is one of many meal planning options. With this plan, you count the amount of carbs you eat and drink at each meal and snack. You and your diabetes care team will set the right amount of carbs for you.

Carb counting gives you many choices and lots of flexibility when planning meals.

If you take insulin, counting carbs can help you know how much insulin to take. Read Advanced Carb Counting on page 30 for more information.

Carb counting tips

- Eat 3 meals a day about 4 to 6 hours apart
- Do not skip meals
- Try to eat the same amount of carbs at each meal

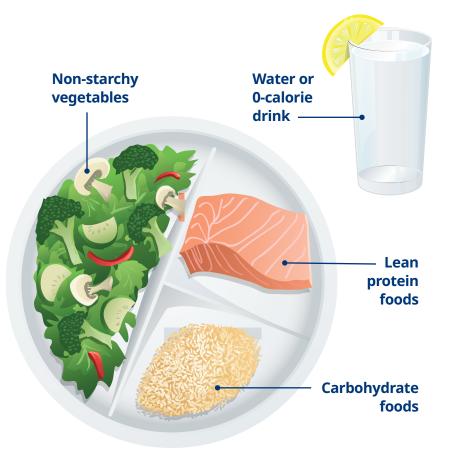


Visit **NovoCare.com** for ideas to help make it easier to start and follow a healthy eating plan.

The plate method

The American Diabetes Association recommends using your plate to create healthy meals. The plate method is a simple way to manage portion sizes and eat balanced meals. You don't need to count anything.

Start with a 9-inch plate and imagine you have split the plate in half. Then divide one of the halves into two. Use the plate below as a guide to help you build a healthy meal.



You can make your own plate with your favorite foods. Use the list starting on page 45 of this booklet to find the foods you like.

Mediterranean

With this kind of eating plan, you have mostly plant-based foods. These are fresh vegetables and fruit, whole grains, beans, nuts, and seeds. Olive oil is the main source of fat. This plan also includes a small amount of dairy, fish, and poultry.

Following a Mediterranean eating pattern can help protect your heart. It may also help you lower your A1C and triglycerides (a type of fat in the blood).

Vegetarian

A vegetarian eating plan is when you only eat plant-based foods, such as vegetables, fruit, whole grains, nuts, seeds, and beans. Some plans do not include any animal products, including dairy and eggs. A vegetarian eating plan gives you lots of vitamins, minerals, and fiber.

Following a vegetarian eating plan may help lower your A1C and cholesterol levels. It may also help you manage your weight.

Visit **NovoCare.com** to "Ask Sophia!" She is a digital assistant that can answer questions about diabetes and so much more!

DASH

DASH stands for "Dietary Approaches to Stop Hypertension." It is an eating plan that is high in fiber and suggests eating more vegetables, fruits, whole grains, nuts, seeds, plus low-fat dairy products, poultry, and fish. The DASH diet limits red meat and sugary and salty foods.

Following this eating plan can help to lower blood pressure in people with high blood pressure. It may also help you manage your weight.

Low carb

A low-carb eating plan is when only 26-45% of total calories come from carbohydrates. It limits foods that are high in carbs, such as grains, sweets, and starchy vegetables. With a low-carb plan, you eat mostly non-starchy vegetables, healthy fats, and protein. This type of plan is not recommended for some people with diabetes. Be sure to talk to your diabetes care team before you choose a low-carb approach.

Following a low-carb eating plan may help lower your A1C, blood pressure, and triglycerides. It may also help you manage your weight.



Many different kinds of eating plans help manage diabetes. Work with your diabetes care team to find a plan that's right for you. "I am definitely noticing that I'm tracking foods consistently now. Thanks!"*

— NovoCare[®] Education & Resources Member

CARB COUNTING BASICS

In this section: What are carbohydrates?
Carbs and diabetes
Know what you're eating
Sample eating plans
Advanced carb counting

What are carbohydrates?

There are 3 main types of carbohydrates *(carbs)* in the foods you eat. They are **starch, fiber,** and **sugar.** Each type of carb affects your blood glucose in a different way.

When you look at food labels, "total carbohydrate" includes all three types. This is the number you should look at if you are counting carbs. For more information about reading food labels, see pages 20-22.

Starch

Starches are also called *complex carbohydrates*. Try to incorporate whole grains that are minimally processed. Foods that are high in starch include:

- Starchy vegetables, like corn, squash, plantain, and potatoes
- Beans, lentils, and peas
- Grains, like wheat, oats, rice, barley, and quinoa
- Foods made from wheat, like pasta and bread



Effect on blood glucose levels

Starchy foods raise blood glucose levels, but not as fast as sugary foods.

Fiber

Fiber is the kind of carb found in plant foods, like vegetables, fruits, beans, whole grains, nuts, and seeds. Your body does not digest fiber. Fiber helps you feel full after eating and have regular bowel movements. It may also reduce your cholesterol.

For good health, adults should try to eat 25 to 30 grams of fiber each day. Most of us only eat about half that amount.

Foods that are good sources of fiber include:



Beans and legumes, (like black beans, kidney beans, chick peas, and lentils)

Fruits and vegetables, especially those with skin you can eat (like apples) and those with seeds you can eat (like berries)





Whole grains (like oats, barley, brown rice, wholegrain cereals and breads, and whole-wheat pasta)

Nuts and seeds



Effect on blood glucose levels

Fiber slows down digestion. This means that eating fiber-rich food helps your blood glucose levels rise slowly.



Visit **NovoCare.com** to learn more about how carbohydrates affect your blood glucose levels.

Sugar

Sugar is also called *simple* or *fast-acting carbohydrate*. There are 2 main types of sugar:



Sugar that occurs naturally in food, like in milk and in fruit



Sugar that is added to food, like in sweet desserts and in many packaged foods and sugar-sweetened drinks

Effect on blood glucose levels

Sugary foods and drinks, such as pastries, desserts, breakfast cereals, fruit juices, and soft drinks, raise blood glucose levels very quickly after you eat them.

Sugar substitutes

There are many products on the market that contain sugar substitutes. You can also buy them as tabletop sweeteners or in packets to add to your food. Some examples are:

- Saccharin (Sweet'n Low)
- Aspartame (NutraSweet, Equal, Sugar Twin)
- Sucralose (Splenda)
- Stevia
- Luo han guo (monk fruit)

Be sure to check the nutrition label. Some foods labeled as "sugar-free" or "no sugar added" may still have carbohydrates in them.

Effect on blood glucose levels

Most sugar substitutes do not effect blood glucose levels. They also have little or no calories.



Visit **NovoCare.com** to learn more about making healthy food choices to help you manage your diabetes.

Carbs and diabetes

When you digest foods and drinks with carbs, the carbs break down into glucose to fuel your cells. This causes the body's blood glucose level to rise. That doesn't mean you have to stop eating carbs. You just have to be aware of the amount you eat. Carbohydrates are an important part of a balanced diet.

How many carbs should you eat?

A good starting place for people with diabetes is:

- For most women, about 45 to 60 grams of carbs per meal and 15 grams per snack
- For most men, about 60 to 75 grams of carbs per meal and 15 to 30 grams for one or two snacks

This amount depends on how active you are, your weight, and any medicines you might take. Your registered dietitian or diabetes care and education specialist can help you figure out the right amount for you.

Knowing how many carbs you should eat at each meal and snack is important. Why? Because when you know the amount of carbs that is right for you, you can choose foods and portion sizes to help you meet your blood glucose goals. In the boxes on the next page, write the amount of carbs recommended by your diabetes care team.



My recommended carbs



Know what you're eating

All packaged foods must show a Nutrition Facts label. The label gives important facts about what's in the food. Use it to compare foods and to help you make decisions about the foods you choose to eat.

These food labels are very helpful if you use carb counting to plan your meals.

Visit **NovoCare.com** to learn more about carbs and blood glucose. You can also find helpful fact sheets about low and high blood glucose levels.

How to read a Nutritional Facts label

Check the serving size. Information on the label is based on 1 serving size. Keep in mind that packages and cans often contain more than 1 serving.

This example label shows that the package contains 8 servings. But the food facts given are for only 1 serving.

Check how many grams of total carbs are in each serving.

Notice how many grams of fiber are in each serving. Your body doesn't digest fiber, so it doesn't affect your blood glucose. Compare food labels and choose foods with the most fiber.

Check how many grams of added sugar the food contains. This is sugar that was added to the food as it was made.



Use the Nutrition Facts label to help you make other healthy choices. The ADA recommends that you:

- Keep saturated fats to less than 10% of total daily calories each day
- Limit fatty meats and high-fat dairy
- Avoid trans fats
- Restrict cholesterol intake to less than 300 mg/day
- Reduce sodium intake to less than 2,300 mg/day

First read the label and know what's in the food. Then decide if the food fits into your eating plan.

Nutrition F8 servings per containerServing size2/3 c		Serving size
Amount per serving Calories	230	
%	Daily Value*	
Total Fat 8g	10%	
Saturated Fat 1g	5%	
Trans Fat 0g		
Cholesterol Omg	0%	
Sodium 160mg	7%	
Total Carbohydrate 37g	13%	Carbs
Dietary Fiber 4g	14%	Fiber
Total Sugars 12g		
Includes 10g Added Suga	ars 20%	Added
Protein 3g		sugar
	100/	
Vitamin D 2mcg	10%	
Calcium 260mg	20%	
Iron 8mg	45%	
Potassium 235mg	6%	
* The % Daily Value (DV) tells you how m a serving of food contributes to a daily d a day is used for general nutrition advice	iet. 2,000 calories	

Visit **NovoCare.com** for more information about how food labels can help you make healthy food choices. Some packaged foods may have a label that has 2 columns. This is to show the difference in how much you are eating or drinking if you have one serving or the entire package at one time.

2 servings per col Serving size	ntainer	1	cup (2	255g)	Serving size
Calories		r serving		ontainer 40	Portion size
		% DV *		% DV*	
Total Fat	5g	6%	10g	13%	
Saturated Fat	2g	10%	4g	20%	
Trans Fat	0g		0g		
Cholesterol	15mg	5%	30mg	10%	
Sodium	240mg	10%	480mg	21%	
Total Carb.	35g	13%	70g	25%	Carbs
Dietary Fiber	6g	21%	12g	43%	Fiber
Total Sugars	7g		14g		
Incl. Added Sugars	4g	8%	8g	16%	Added
Protein	9g		18g		sugar
	_	050/		500/	
Vitamin D	5mcg	25%	10mcg	50%	
Calcium	200mg	15%	400mg	30%	
Iron	1mg	6%	2mg	10%	
Potassium	470mg	10%	940mg	20%	

* The % Daily Value (DV) tells you how much a nutrient in a serving of food contributes to a daily diet. 2,000 calories a day is used for general nutrition advice.

Portion sizes matter!

It's important to eat healthy foods. But eating the right amount of food matters, too. It's even possible to eat too much healthy food!

For example, a small 3-ounce apple (the size of a small fist) has about 15 grams of carbs.

A large apple has about 30 grams of carbs. That's a big difference!





Visit **NovoCare.com** to learn how small diet adjustments can make a big difference.

A serving and a portion are not the same. A serving is a set, measured amount of food. A portion is the amount of a food you choose to eat at any one time. A portion may be more or less than 1 serving. You can find serving sizes for packaged foods on the Nutrition Facts label.

To make sure your portion sizes are right, it's a good idea to weigh and measure your foods after they are cooked. Soon you'll be used to seeing and eating portions that are right for you. Over time you may not need to measure anymore. But it's still helpful to do it every once in a while. Why? Because your portions may have grown without you realizing it.



Use the food look-up tool starting on page 45 of this book to see recommended serving sizes of the foods you choose.

How some of your favorite foods have changed over time:





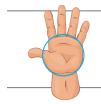
Visit **NovoCare.com** to learn more about food choices and serving sizes.

When you can't measure, estimate!

Knowing how much you eat at each meal can help you meet your blood glucose goals. When you can't weigh or measure, you can estimate portion sizes. Your hand is a helpful tool. Best of all, it's always with you no matter where you are!

> Your loose fist = **about 1 cup** (milk, yogurt, dry cereal, etc.)





Your palm = **about 3 ounces** of cooked, boneless meat

Your thumb = about 1 tablespoon of peanut butter or salad dressing





The tip of your thumb = **about 1 teaspoon** of butter or oil



Your open hand = **about 1 slice** of whole-wheat bread



Your cupped hand = **about ½ cup** rice, oatmeal, or nuts

Keep in mind that all hands are different sizes. First compare your fist size to a measuring cup, then start estimating!

Sample eating plans

Now that you know a little more about carbs and portion sizes, it's time to start building balanced meals. Your eating plan may have low, medium, or higher amounts of carbs. Talk with your registered dietitian, diabetes care and education specialist, or another member of your diabetes care team about which eating plan is right for you. See the next pages for some examples of medium-carb meals and snacks to help manage your diabetes.



American Diabetes Association

The American Diabetes Association (ADA) recommends these key tips for any eating plan:

- Add a lot of nonstarchy vegetables
- · Limit added sugars and refined grains
- Choose whole foods over processed foods whenever possible





Visit NovoCare.com to learn how to keep making diabetes-friendly food choices that you actually enjoy.

SAMPLE 1: Medium-Carb Eating Plan

Food	Carb grams
Breakfast	
2 slices bread, whole-wheat	28
1 egg, scrambled	0
1/2 cup blueberries	10
Total meal carbs:	38
Lunch	
Tuna sandwich:	
1 whole-wheat pita pocket, 1 oz	15
6 oz tuna, canned in water	0
1 cup tomatoes and cucumbers, chopped	<5
1 tbsp salad dressing, ranch, fat-free	<5
1 cup peaches, canned, water pack	15
Total meal carbs:	30
Afternoon snack	
1 cup baby carrots	12
¼ cup hummus	9
Total meal carbs:	21
Dinner	
4 oz white fish, such as tilapia, grilled or broiled	0
2 tbsp olive oil	0
1/2 cup quinoa, cooked	20
1 cup kale, cooked	7
¹ / ₂ cup green peas, frozen, cooked	13
Total meal carbs:	40
Evening snack	
6 oz yogurt, Greek, plain, nonfat	6
¹ / ₂ cup pineapple	11
Total meal carbs:	17
Total daily carbs:	146
Total daily calories:	1,536

<5 means less than 5 grams of carbs. Foods with less than 5 grams of carbs do not get added to your carb total.</p>

SAMPLE 2: Medium-Carb Eating Plan

Food	Carb grams
Breakfast	
½ cup oats, cooked	14
1 cup cantaloupe, sliced	14
¼ cup walnuts, plain, chopped	<5
Total meal carbs:	28
Mid-morning snack	
Smoothie:	
1/2 cup coconut milk, unsweetened	6
1 cup strawberries	14
½ cup banana slices	17
¹ / ₂ cup crushed ice	0
Total meal carbs:	37
Lunch	
4 oz chicken breast, boneless, skinless	0
1 large roll, 2 oz, whole wheat	25
1 cup green beans, cooked	7
1 cup cauliflower, cooked	5
1 tbsp olive oil Total meal carbs:	0 37
	57
Dinner	
Pasta with meat and vegetables:	22
1 cup flat noodles, whole wheat, cooked	23 12
1 cup broccoli, cooked 1 cup cabbage, cooked	8
4 oz pork loin, cooked and minced	0 0
1 tbsp olive oil	0
Total meal carbs:	43
Evening snack 6 oz yogurt, Greek, plain, nonfat	6
1 small orange (2-5/8" diameter)	16
Total meal carbs:	22
Total daily carbs:	167
Total daily calories:	2,072

Advanced carb counting

Advanced carb counting is often used by people who take mealtime insulin 2 or more times a day. First you count the number of grams of carbs in a meal. Then you match that to your dose of mealtime insulin. This is known as an insulin-tocarb ratio.

To get started, write down what you eat and drink for a few days and how many grams of carbs you eat each day. Record your blood glucose level before and about 2 to 3 hours after each meal. Doing these things helps you see how your meals affect your blood glucose. Share this information with your diabetes care team.

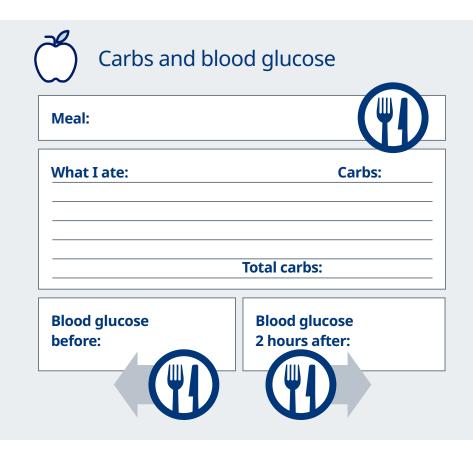
Example

Meal: Breakfast		
What I ate:		Carbs:
I cup cereal		25 grams
l cup milk		12 grams
1/2 banana		9 grams
	Total carbs:	46 grams
Blood glucose	Blood glu	Icose

before: 90 mg/dL

Blood glucose 2 hours after: I30 mg/dL

You can find how many grams of carbs foods have by reading food labels. You can also use the food lists starting on page 45 for foods without a label, like fruits and vegetables.



You and your diabetes care and education specialist, or another member of your diabetes care team, will plan how many grams of carbs you should eat at meals and snacks. Then you can choose which foods you would like to eat at those times.

Advanced carb counting may seem hard at first, but it might give you more choices and flexibility when planning your meals.



Visit **NovoCare.com** to request or download a Blood Glucose Tracker.



Looking for a new diabetes-friendly recipe

So many tasty recipes to choose from:

- Lite bites
- Comfort foods
- Soups and salads
- Main dishes
- · Drinks and
- Side dishes
- sweets

Take 5 to visit **NovoCare.com** and try something new today!



"Check-ins and setting goals are very helpful. Now I've reached my healthy eating goal!"*

- NovoCare[®] Education & Resources Member

STICK WITH IT

In this section:

✓ Dining out

- ✓ Setting goals for healthy eating
- ✓ Get heart-healthy
- ✓ Support is available

*Individual results may vary.

Dining out

Diabetes doesn't have to stop you from enjoying life's pleasures. And that includes dining out. You can eat in restaurants and still stay on your eating plan. Here are some tips that may help.

Tips when dining out

Stay on schedule

When you eat may be important if you take diabetes medicines. Plan ahead and make reservations. Try to avoid going at restaurants' busiest times, so you don't have to wait too long to eat.

Pick your portion

Ask for half or "lunch" size portions if that's the right amount of food for you. Or ask for half of your food in a to-go box before you start to eat.





Ask for what you want

Think about how you want your food cooked. Instead of fried, ask for broiled, roasted, grilled, or steamed. You can also ask for egg whites, whole-grains, and skinless poultry to help you stick with your eating plan.

Add color

When you build a colorful plate, you are adding more fruits and vegetables that make up all the colors of the rainbow. This ensures you are getting a variety of different nutrients in your meal.

Watch what you drink

Sweetened sodas, shakes, and alcohol can add hundreds of calories and fat to your meal. Better choices might be water, unsweetened iced tea, or sparkling water.



Visit NovoCare.com to learn how to make dining out healthier.

Fast food options

Sometimes fast food may be your only option. But if you plan ahead, you can make smart choices that fit your eating plan. Many fast-food chains now give nutritional information for all menu items. Check it before you order.

Here are some tips to help you make healthy choices at common types of fast-food restaurants:

Burger chains



- Avoid "double" or "triple" burgers. Try single patties instead
- Add vegetable toppings like lettuce and tomato to help fill you up
- Choose grilled chicken, not crispy fried
- Head to the salad bar, but choose your toppings and dressing wisely
- If you really want the fries, split a small order with someone else
- Mustard is better than ketchup, and both are better than mayonnaise



Pizza

- Order thin-crust pizza and top it with vegetables
- Avoid high-fat meats, such as pepperoni and sausage, and extra cheese



- Add a side salad for a more balanced meal
- Order cauliflower crust, if available

Sandwich shops

- Order a turkey breast, roast beef, or vegetable sandwich on whole-wheat bread or a wrap
- Avoid over-sized sandwiches
- Choose vegetable toppings for your sandwich, like lettuce and tomato or salsa



• Stay away from high-fat sauces, dressings, and mayonnaise

Ask for nutritional information before you order or look online before you go. Use it to help you make healthy food choices, including:

- Choose whole grains
- Minimize salt
- Stick to moderate portion sizes



Visit **NovoCare.com** for help with sticking to your diabetes eating plan.

STICK WITH IT

Mexican



- Tacos, burritos, and wraps can be added to most eating plans
- Avoid all foods that are supersized, stuffed, or fried
- Try adding lots of vegetables
- Request a whole-wheat wrap when possible
- Use salsa, but go easy on cheese, sour cream, and guacamole

Asian

- Try sushi with brown rice
- Ask to have your chicken, veggies, or fish steamed or stir-fried
- Avoid fried foods and tempura
- Skip sweet and sour foods

Indian

- Order tandoori or kebabs
- Avoid anything fried
- Skip curries with coconut milk or cream
- Choose salads with fresh vegetables



Drinking alcohol

Be sure to talk to your diabetes care team about drinking alcohol with any of the medicines you may take. Then if your diabetes is managed and your doctor says it's okay, go ahead and enjoy an alcoholic drink with a meal once in a while. But keep in mind that alcohol adds empty calories and can cause your blood glucose level to drop. Don't skip meals or drink on an empty stomach.

If you drink alcohol, choose options with fewer calories and carbohydrates, such as:

- Light beer
- Dry wines
- Mixed drinks made with sugar-free mixers, such as club soda or seltzer



If you choose to drink, follow the guidelines recommended for adults with diabetes or prediabetes:

Women: 1 drink or less per day **Men:** 2 drinks or less per day

One drink is equal to a 12 oz beer, 5 oz glass of wine, or 1½ oz distilled spirits (vodka, whiskey, gin).



Visit **NovoCare.com** to see how your food choices play a part in diabetes management.

Setting goals for healthy eating

Take one step at a time. Trying to change everything about how you eat all at once can make it hard to stick to. Instead start by setting small simple goals. You can then try for bigger goals you may want to set for yourself. Fill in a few of your eating goals below.

) My goals for healthy eating

Goal: I will eat more fiber

How: I will have brown rice or whole-wheat pasta once a week.

Goal:	
How:	
Goal:	
How:	
Goal:	
How:	

Get heart-healthy

People with diabetes are 2 times more likely to have heart disease or a stroke than people without diabetes. Making small changes to how you cook may help you reduce your risk for heart disease. To help protect your heart and blood vessels try to:

- Make food choices that include healthy fats and limit those with less healthy fats
- Get to and maintain a healthy weight for you
- Cut down on foods that are high in sodium, especially if you have high blood pressure
- Include foods high in omega-3s (like salmon, albacore tuna, and mackerel)
- Choose healthy cooking methods (like broiling, roasting, or grilling)
- Have fresh, homemade foods over packaged (store bought) when possible



Visit **NovoCare.com** to enroll in NovoCare[®] Education & Resources for Diabetes, that includes access to the Diabetes Health Coach program.

Example

Support is available

Healthy eating is good for everyone, not just for people with diabetes. Eating healthy meals with family and friends benefits all of you. And it supports your goals.

If there is not a registered dietitian on your diabetes care team, you can ask your team to refer you to one. A dietitian can help you learn more about healthy eating. And he or she can support you as you work to meet your diabetes and overall health goals.

Support for healthy eating is available in more places than you may think. Many local chain food stores, hospitals, pharmacies, and community centers offer educational classes about healthy eating with diabetes.

Ready for a healthier path with type 2 diabetes?

Visit NovoCare.com. Your one-stop resource for all things diabetes

- Informative articles
- Educational videos
- Ask Sophia! A digital assistant

You can also enroll in NovoCare[®] Education & Resources for Diabetes, that includes access to the Diabetes Health Coach program.

Scan this code with a smartphone or tablet





PLANNING YOUR MEALS

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Planning your meals

You and your diabetes care team will decide the right type of eating plan for you. Perhaps you will be using the plate method (see page 10). Or you may be counting carbs (see page 9). No matter which plan you follow, the food lists on the next pages of this booklet can help you make good choices.

Food lists

All packaged and canned foods must show a Nutrition Facts label. Be sure to read them. Always check serving sizes. Many foods do not have food labels. But you can find the carbohydrate count of some of them in the lists included here.

Place a check mark in the boxes next to your favorite foods.
 Use these foods to help you build balanced meals.



Look for this symbol in the food lists. These foods are low in carbs and/or high in fiber. They are good choices to spread out during the day. For people with diabetes, free foods make good choices for snacks or to add flavor.



Visit **NovoCare.com** for healthy recipes you can dig into and your family will love.



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Starchy foods, such as bread, pasta, rice and cereal, provide carbohydrate, the body's energy source. Choose starchy foods that are whole grain and high in fiber for overall good nutrition.

1 slice (1 oz)	77	14	1
1 slice (1 oz)	81	14	2
1 piece (approx 2 oz)	198	33	~
1 muffin	127	26	C
½ roll (approx 1 oz)	67	<u></u>	0
Serving Size	Calories	Carbs (g)	Fiber (g)
1 pancake (4 inches; approx 1 oz)	74	14	~

Hot dog or hamburger roll, plain

English muffin

4

4

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>	Food	Serving Size	Calories	Calories Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
	Pancake, plain, prepared	1 pancake (4 inches; approx 1 oz)	74	14		2
	Taco shell, baked	2 taco shells (5 inches; 1 oz)	127	17	7	2
	Tortilla, corn	1 tortilla (approx 1 oz)	52	11	2	~ -
	Roll, plain	1 small roll (1 oz)	78	13	~	ſ
	Cereals					
	Bran flakes	1 cup	130	34	7	4
	Granola cereal	14 cup	149	16	M	Ŋ
	Grits, cooked	1⁄2 cup	91	19	<u></u>	2
	Oatmeal, cooked, quick and regular	½ cup	83	14	7	ſ
	Raisin bran	½ cup	95	23	4	2
	Shredded wheat	12 cup	86	20	Ю	С

Fiber (g) Protein (g)

Carbs (g)

Calories

Serving Size

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4

72

14 medium (1 oz)

Bagel, plain (includes onion, poppy, sesame)

Bread

Food

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Bread, naan, plain

Bread, pita, white

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45

262

1 piece (approx 3 oz)

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16

 \Box

1 small (4 inch diameter; 1 oz)

Bread, whole-wheat

Bread, white

Corn bread prepared with 2% milk

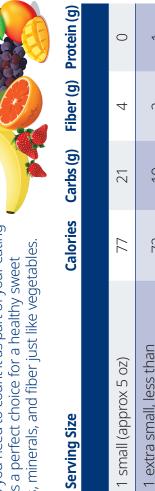
	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
48	Grains (including pasta and rice)	l rice)				
	Barley, cooked	1/3 cup	64	15	2	~
	Bran, oat, dry	14 cup	58	16	4	4
	 Bran, wheat, dry 	½ cup	63	19	12	IJ
	 Buckwheat, roasted, cooked 	½ cup	77	17	2	С
	Couscous, cooked	^{1/3} cup	59	12	~	2
	Millet, cooked	^{1/3} cup	69	14	~	2
. 1	Noodles, egg, cooked	^{1/3} cup	74	13	, -	2
	Pasta: macaroni, spaghetti, cooked	1/3 cup	74	14	~	C
	🗌 Quinoa, cooked	1/3 cup	74	13	2	ſ
	🗌 Rice, brown, cooked	^{1/3} cup	73	15	-	2
. 1	 Rice, white, cooked 	^{1/3} cup	81	18	0	-
	Wild rice, cooked	½ cup	83	18	2	M

>	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
	Crackers and Snacks					
	Crackers, crispbread, rye	2 pieces (approx ¾ oz)	73	16	ſ	2
	Crackers, oyster	20 crackers	84	15	~	2
	Crackers, saltine-type	6 crackers	75	13	~	2
	Matzoh, plain	3⁄4 OZ	84	18	~	2
	Popcorn, air-popped, white	3 cups	92	19	4	С
	Rice cakes, brown rice, plain	2 cakes	70	15	—	1
	Tortilla chips, plain	1 oz	134	19	2	2
	Beans, Peas, and Lentils					
	Baked beans, canned, vegetarian	¹ / ₃ cup	80	18	4	4
	Beans, black, cooked	½ cup	114	20	8	8
	Beans, garbanzo, cooked	½ cup	134	22	9	7
	Beans, pinto, cooked	½ cup	122	22	8	00
	Lentils, cooked	½ cup	115	20	80	6
	Refried beans, canned, vegetarian 1/2 cup	½ cup	100	16	9	9

STARCH

50

Fruit	Fruit contains carbohydrate, so you need to count it as part of your eating plan. Fresh fruit or fruit salad is a perfect choice for a healthy sweet dessert. Fruit is full of vitamins, minerals, and fiber just like vegetables.
Fru	Fruit c plan. F dessei



FRUIT

n n 3 oz) 3 oz) 5 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	< Food		Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
small 1 small (approx 5 oz) 77 21 1 extra small, less than 72 19 1 1 extra small, less than 72 19 1 2 (inches long (approx 3 oz) 72 19 1 3 (cup (approx 4 oz) 46 10 10 3 (cup (approx 4 oz) 63 16 10 1 (cup diced (5½ oz) 53 13 13 1 cup diced (5½ oz) 62 16 10 1 cup diced (5½ oz) 53 13 13 fresh 1 cup diced (5½ oz) 53 13 13 fresh 1 cup diced (5½ oz) 53 16 16 16 fresh 1 cup diced (5½ oz) 53 13 15 16 16 fresh 1 futt 35 13	Fruit (Fresh)						
1 extra small, less than 72 19 6 inches long (approx 3 oz) 72 19 34 cup (approx 4 oz) 46 10 34 cup (approx 4 oz) 63 16 34 cup (approx 4 oz) 63 16 1 cup diced (5½ oz) 53 13 fresh 1 cup diced (5½ oz) 62 16 fresh 12 (3½ oz) 62 16 fresh 12 (3½ oz) 62 16 fresh 12 (3½ oz) 62 16 resh 17 (mit 35 9 renn 17 fruit 35 19 renn 17 small (approx 3 oz) 53 15 renn 17 small (approx 6 oz) 53 15	🗌 Apple, unpeel	ed, small	1 small (approx 5 oz)	77	21	4	0
¾ cup (approx 4 oz) 46 10 ¾ cup (approx 4 oz) 63 16 ¾ cup (approx 4 oz) 53 15 1 cup diced (5½ oz) 53 13 fresh 1 cup diced (5½ oz) 53 13 fresh 1 cup diced (5½ oz) 53 16 fresh 12 (3½ oz) 62 16 l fruit 35 9 16 renu 1 fruit 35 9 16 renu 17 small (approx 3 oz) 57 19 17 renu 17 small (approx 6 oz) 53 15 15 15	Banana		1 extra small, less than 6 inches long (approx 3 oz)	72	19	2	~ -
¾ cup (approx 4 oz) 63 16 ¾ cup (approx 4 oz) 53 15 1 cup diced (5¼ oz) 53 13 fresh 1 cup diced (5¼ oz) 62 16 fresh 12 (3½ oz) 62 16 1 fruit 35 9 9 ren 1 fruit 35 9 9 ren 17 small (approx 3 oz) 57 19 13 2 large (approx 6 oz) 53 13 13	Blackberries		34 cup (approx 4 oz)	46	10	9	2
1 cup diced (5½ oz) 53 13 fresh 12 (3½ oz) 62 16 1 fruit 35 9 7 2 medium (3½ oz) 74 19 7 reen 17 small (approx 3 oz) 57 15 7	Blueberries		34 cup (approx 4 oz)	63	16	m	7
fresh 12 (3½ oz) 62 16 1 fruit 35 9 2 medium (3½ oz) 74 19 reen 17 small (approx 3 oz) 57 15 2 large (approx 6 oz) 53 13	Cantaloupe		1 cup diced (5½ oz)	53	13	~	-
1 fruit 35 9 2 medium (3½ oz) 74 19 reen 17 small (approx 3 oz) 57 15 2/2 large (approx 6 oz) 53 13	Cherries, swee	et, fresh	12 (3½ oz)	62	16	2	~
2 medium (3½ oz) 74 19 reen 17 small (approx 3 oz) 57 15 ½ large (approx 6 oz) 53 13	Clementine		1 fruit	35	6	~	~
Teen 17 small (approx 3 oz) 57 15 ½ large (approx 6 oz) 53 13	Figs, fresh		2 medium (3½ oz)	74	19	m	7
12 Iarde (approx 6 oz) 53 13	□ Grapes, red or	. green	17 small (approx 3 oz)	57	15	0	(
	Grapefruit, fre	sh	½ large (approx 6 oz)	53	13	2	~ -

I	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
	🗌 Guava	2 fruit (approx 4 oz)	75	16	9	С
I	Honeydew melon	1 cup diced (6 oz)	61	15	1	4
	Kiwi fruit	½ cup, sliced	55	13	m	~
I	Mango	½ cup (approx 3 oz)	50	12	~	~
	Orange	1 large (6½ oz)	86	22	4	2
	🗌 Papaya	1 cup (approx 5 oz)	62	16	\cap	1
	Peach, fresh	1 medium (approx 5 oz)	58	14	2	1
	Pear, fresh	½ large (4 oz)	99	18	4	0
	Pineapple, fresh	34 cup	62	16	2	1
I	🗌 Plantain, raw	½ cup (2½ oz)	06	24	2	1
	Plums, fresh	2 small (approx 5 oz)	61	15	2	-
	Pomegranate seeds (arils)	½ cup	72	16	4	1
	Raspberries	1 cup (4 oz)	64	15	8	1
	Strawberries	1% cups whole berries (6 oz)	58	14	4	1
[Tangerine	1 large (4 oz)	64	16	2	1
51	Watermelon	1 ¼ cups diced (7 oz)	57	14	1	-

Full Litics Fruit Litics	>	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
571406817056130113270113270nother descerts.0sX Avoid fruit juices with added sugaradded sugar1added sugar1 <t< td=""><td>52</td><td>Fruit Juice</td><td></td><td></td><td></td><td></td><td></td></t<>	52	Fruit Juice					
68 17 0 56 13 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 113 27 0 124 10 135 10 136 10 136 10		Apple juice, unsweetened	½ cup	57	14	0	0
56 13 0 113 27 0 113 27 0 ne skin or pulp. Fruits can other desserts. 1 s X Avoid fruit juices with added sugar 1 added sugar 1 added sugar 1 added sugar 1 added sugar 1		Cranberry juice cocktail, bottled	½ cup	68	17	0	0
113 27 0 ne skin or pulp. Fruits can other desserts. X Avoid fruit juices with added sugar added sugar		Orange juice	½ cup	56	13	0	~
ie skin or pulp. Fruits can other desserts. X Avoid fruit juices with added sugar added sugar		Vegetable and fruit juice blends, 100% juice	1 cup	113	27	0	~
ie skin or pulp. Fruits can other desserts. X Avoid fruit juices with added sugar							
Avoid fruit juices with added sugar		Many fruits are also satisfy a sv	: high in fiber, especially those with veet tooth without having candy a	the skin or Ind other de	⁻ pulp. Fruit esserts.	s can	
calories Carbs (g) Fiber (g)		Choose fres frozen fruits			oid fruit juic ded sugar	tes with	
calories Carbs (g) Fiber (g)			Ŋ				
Serving Size Calories Carbs (g) Fiber (g)		Including low-fat dairy produ to get calcium and high-qual	cts in your eating plan is a great w ity protein.	lay			0
	7	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Protein (g)

FRUIT

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60

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138

14 cup

Coconut milk

Almond milk

Non-dairy

1 cup

1 cup

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100

1 cup

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60

17

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9

100

6 oz

Yogurt, Greek, plain, nonfat

Dairy - Yogurt

Milk, whole

Yogurt, plain, low-fat

8 oz

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12

125

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12

149

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12

105

1 cup

1 cup

Milk, reduced-fat (2%)

Milk, Iow-fat (1%)

1 cup

12

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16

143

Oat milk

Soy milk, plain

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54

For good health, try to eat at least 3 to 5 servings of non-starchy vegetables a day. More is better!

A serving of vegetables is: • ½ cup of cooked vegetables • 1 cup of raw vegetables

>	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
	Starchy Vegetables					
	Corn, cooked	½ cup	72	16	2	m
	Corn, sweet, yellow, frozen, kernels on cob, unprepared	1 ear	122	30	4	4
	Peas, green, cooked	½ cup	67	13	4	4
	Plantain, cooked	¹ / ₃ cup	60	16	1	0
	Potato, baked with skin	1 small (approx 5 oz)	128	29	m	m
	Potato, boiled, all kinds	½ cup (approx 3 oz)	68	16	1	1
	Potato, mashed, with milk and butter	½ cup (approx 4 oz)	119	18	2	2
	Squash, winter, all varieties, baked	1 cup	76	18	9	2

	>	Food	Serving Size	Calories	Carbs (g)		Fiber (g) Protein (g)
		Sweet potato, plain	½ cup (3½ oz)	06	21	Ω	2
		Yam, cooked	½ cup (2½ oz)	79	19	m	~
		Non-starchy Vegetables					
•		Asparagus, cooked	1⁄2 cup	20	4	2	2
		Beans, green or yellow, raw	1 cup	31	7	M	2
		Beets, cooked	½ cup	37	8	2	, -
•		Bitter gourd, cooked	1 cup	24	5	С	-
		Broccoli, cooked, chopped	½ cup	27	9	M	2
		Brussels sprouts, cooked	1⁄2 cup	28	9	2	2
•		Cabbage, cooked, shredded	½ cup	17	4	1	-
		Carrots, slices, cooked	½ cup	27	9	2	-
•		Cauliflower, cooked, chopped	½ cup	14	С	-	-
		Celery, cooked	1 cup	27	9	2	-
		Collard greens, cooked	1 cup	63	11	8	5
55		Cucumber, slices, raw	½ cup	Ø	2	0	0

	>	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
56		Non-starchy Vegetables (continued)	inued)				
		Eggplant, cooked	1 cup	35	6	m	<u></u>
		Kale, cooked	1 cup	36	7	С	2
		Lettuce, green leaf	1 cup shredded	IJ	~	~	0
		Mushrooms, stir-fried	½ cup pieces	14	2	-	2
		Okra, cooked	½ cup	18	4	2	2
		Onions, cooked, chopped	½ cup	46	11	2	1
		Pea pods, cooked	1 cup	67	11	5	5
		Peppers (green and red varieties), cooked	1 cup	38	6	2	~ -
		Spaghetti squash	1 cup	31	7	2	1
		Spinach, cooked	1 cup	41	7	4	5
		Squash, summer, all varieties, raw	1⁄2 cup	6	2	←	~
		Swiss chard, cooked	½ cup	18	4	2	2
(Tomato, ripe, chopped	1 cup	32	7	2	2
		Turnips, cooked	½ cup	17	4	2	~

Protein

Choose poultry without the skin for less saturated fat and cholesterol. Choose round and loin cuts of beef and pork.

in cuts of beef

	>	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Calories Carbs (g) Fiber (g) Protein (g)
		Lean (Approximately 0-4 grams of fat per serving)	is of fat per serving)				
		Beef, ground, 90% lean meat/ 10% fat, cooked, pan-browned	1 oz	65	0	0	∞
•		Beef, liver, raw	1 oz	38	7	0	9
		Buffalo, cooked, roasted	1 OZ	37	0	0	∞
•		Cheese, nonfat or fat-free	About 1 oz	24	2	0	4
•		Chicken, liver, raw	1½ oz	52	0	0	7
0		Chicken, roasted	14 cup	66	0	0	10
		Chicken, ground, cooked, pan-browned	1 oz	54	0	0	7
57		Clams, raw	1 oz	24	1	0	4
7		Cod, raw	1 oz	23	0	0	5

	>	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
58		Lean Protein (continued)					
•		Cornish hen, cooked	1 oz	38	0	0	7
0		Crab, raw	1 oz	24	0	0	IJ
•		Domestic duck, cooked	¼ cup (1 oz)	70	0	0	8
•		Egg whites	2	34	0	0	7
•		Fish, whiting, cooked	1 OZ	33	0	0	7
		Lamb, kidneys, raw	1 OZ	27	0	0	4
•		Lobster, raw	1 OZ	22	0	0	5
•		Oysters, fresh	6 medium	43	2	0	5
		Pork, Canadian bacon, uncooked	1 oz	31	0	0	9
•		Pork, cured, lean, ham	1 OZ	45	←	0	Ð
•		Pork, loin, cooked	1 oz	42	0	0	7
\bigcirc		Processed sandwich meats with 3 grams of fat or less per oz: turkey ham, sliced, extra lean	About 1 oz (¼ cup pieces)	43	~	0	7

	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
	Rabbit, cooked	1 oz	56	0	0	∞
	Ricotta with part-skim milk	¼ cup (approx 2 oz)	86	m	0	7
	Roast beef, deli style	1 slice (½ oz)	16	0	0	m
	Shrimp, raw	1 oz	20	0	0	4
	Smoked salmon (lox)	1 oz	33	0	0	IJ
	Tilapia, raw	1 oz	28	0	0	9
	Trout, raw	1 oz	42	0	0	9
	Turkey, ground, cooked, pan-browned	1 oz	43	0	0	6
•	Turkey, pork, and beef sausage, low-fat	1 oz	29	m	0	2
	Veal cutlet, boneless	1 oz	30	0	0	9
	Venison, deer, lean, cooked	1 oz	40	0	0	Ø
	 Wieners (beef franks, fat-free) 	1 (1 ³ 4 oz)	39	m	0	7

PROTEIN

PROTEIN

	>	Food	Serving Size	Calories		Fiber (g)	Carbs (g) Fiber (g) Protein (g)
60		Medium Fat (Approximately 4-	(Approximately 4-6 grams of fat per serving)				
		Bacon, turkey	3 slides (1 oz each before cooking)	66	~	0	IJ
•		Beef, ground, 85% lean/ 15% fat, cooked	1 oz	71	0	0	7
		Beef, tongue	1 oz	69	0	0	Ŋ
		Chicken with skin	1 oz	84	0	0	10
		Corned beef	1 oz	71	0	0	8
		Egg	1 large	72	0	0	9
0		Fish fillet, battered or breaded, and fried	About 1 oz	53	4	0	С
		Lamb: chop, leg, or roast, cooked	1 oz	67	0	0	7
		Lamb, ground, cooked, broiled	1 oz	80	0	0	7
		Pork, ground	1 oz	84	0	0	7
		Salmon, Atlantic, cooked	1 oz	58	0	0	9
		Turkey, with skin, cooked	1 oz	85	0	0	6

	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
	High Fat (Approximately 7 or more grams of fat per serving)	more grams of fat per servi	ing)			
	😒 🗌 Bacon, pork	2 slices (1 oz each before cooking)	234	←	0	7
•	Cheese, regular, cheddar	1 oz	115	0	0	7
•	Cheese, regular, Swiss	1 oz	108	2	0	∞
•	Pork: spareribs, lean, cooked	1 oz	112	0	0	8
	Processed sandwich meats with	1 oz	119	0	0	Q
•	Sausage with 8 grams fat or more per oz: chorizo, pork and beef	1 oz	129	~ -	0	7

	>	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
62		Plant-Based Proteins					
		Beans: black, cooked or canned, drained and rinsed	½ cup	114	20	00	Ø
		Beans: garbanzo, cooked or canned, drained and rinsed	½ cup	134	22	9	7
		Beans: kidney, cooked or canned, drained and rinsed	½ cup	108	19	9	7
		Beans: navy, cooked or canned, drained and rinsed	½ cup	127	24	10	7
•		Edamame, frozen	½ cup	65	5	С	9
I		Falafel	3 patties (about 2¼ inches across)	170	16	2	7
		Hummus	¹ / ₃ cup	136	12	5	9
		Lentils, cooked	½ cup	115	20	80	6
		Meatless bacon	2 strips (approx ½ oz)	31	-	0	1
		Meatless burger, vegan	1 patty (about 2½ oz)	94	9	4	12
		Meatless chicken	¹ / ₃ cup	125	2	2	13

	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
•	Meatless frankfurter	1 (2½ oz)	163	£	C	14
•	A Meatless luncheon slices	1 slice (½ oz)	26	, -	0	2
•	🚷 🔲 Meatless sausage	1 link (1 oz)	72	C	1	Ŋ
I	Split peas cooked	½ cup	116	21	∞	Ø
0	🔇 🗌 Tofu, firm	1 slice	52	2	0	9

Plant-based protein foods provide quality protein, healthy fats, and fiber. They vary in how much fat and carbohydrate they contain, so make sure to read labels.



FATS

	>	Food	Serving Size	Total fats (g) Calories Carbs (g) Fiber (g) Protein (g)	Calories	Carbs (g)	Fiber (g)	Protein (g)
		Unsaturated Fats						
		Almonds	9	4	42	2	1	2
		Avocado, fresh	1 (approx 5 oz)	21	227	12	6	С
		Flaxseeds, ground	1½ tbsp	4	56	С	С	2
•		Mayonnaise, regular	1 tbsp	12	103	0	0	0
		Mayonnaise-style salad dressing, regular	1 tbsp	10	94	0	0	0
•		Nut butters (trans fat-free): almond butter, cashew butter, peanut butter	1 tbsp	ω	97	Ŋ		2
•		Oil: canola, corn, cottonseed, grape seed, olive, peanut, safflower, soybean, sunflower	1 tsp	Ŋ	40	0	0	0

>	Food	Serving Size	Total fats (g) Calories Carbs (g) Fiber (g) Protein (g)	Calories	Carbs (g)	Fiber (g)	Protein (g)
	Olives, green, pickled	10	4	39	-	<u></u>	0
	Pecans	1⁄4 OZ	ſ	49	7	, -	-
	Walnuts, English	1⁄2 OZ	6	93	2	~	2
	Saturated Fats						
	Butter, light, stick	1 tsp	C	23	0	0	0
•	Cream, half and half	2 tbsp	ſ	39	~	0	~
	Cream cheese, fat-free	1½ tbsp (1 oz)	0	28	2	0	4
	Oil: coconut, palm	1 tsp	5	39	0	0	0
	Shortening, lard and vegetable oil	1 tsp	4	38	0	0	0
	Sour cream, reduced-fat	3 tbsp	Ŀ	65	m	0	m

Combination Foods

66

Prepare foods that aren't breaded or fried. The breading adds to your carb count and your calorie count.

Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Calories Carbs (g) Fiber (g) Protein (g)
Entrees					
Beef stew, canned	7 oz	194	15	2	6
Chili with meat and beans	About 5 oz	214	9	2	17
Lasagna with meat	8 oz	423	26	С	25
Mac and cheese with cheese sauce	7 oz	310	44	2	13
Spaghetti with meatballs	About 5 oz	228	21	2	11

Mac and cheese with cheese sauce	7 oz	310	44	2	13
Al Spaghetti with meatballs	About 5 oz	228	21	2	11
Salads (Deli-Style)					
Coleslaw	½ cup	146	14	2	Γ
□ Potato salad 1/2	½ cup	179	14	2	C
Tuna salad	½ cup (3½ oz)	192	10	0	16

>	Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
	Soups					
	Chicken noodle soup	1 cup (about 8 oz)	100	6	2	8
	Clam chowder (made with low-fat milk)	1 cup (about 8½ oz)	154	19	~	∞
	Egg drop soup	1 cup (about 8½ oz)	65	10	-	C
	Split pea soup	1 cup (about 9 oz)	180	30	5	10
	Tomato soup (made with water)	1 cup (about 8½ oz)	74	16	2	2

Many foods are a mix of starch and protein, stacked up or mixed together. You can still fit combination foods into the plate method eating plan:

For lasagna, simply fill half of your plate with the combo of meat with non-starchy vegetables and starch. Then fill the other half of your plate .



vegetables. Try to keep the portions similar to plenty of non-starchy For soup or chili, add that of a plate

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It is important to remember that most sweets have a lot of calories and carbs in a small portion. Be sure to be mindful of the serving size.



SWEETS AND DESSERTS

>	Food	Serving Size	Calories	Carbs (g)		Fiber (g) Protein (g)
	Desserts					
	Brownies	About 1 oz	115	18	4	7
	Cake, unfrosted	1 piece (2½ oz)	264	42	1	4
	Cookies, chocolate chip	2 cookies (2¼ inches across)	118	16	0	-
	Cupcake, chocolate, with frosting, low fat	1 cupcake	131	30	0	2
	Large cookie, raisin, soft	1 cookie	60	10	0	1
	Frozen pops, sugar free	1 (1¾ fl oz)	12	С	0	0
	Ice cream, fat-free	½ cup	92	20	1	C
	Ice cream, no sugar added	½ cup	115	15	0	С
	Pie, blueberry, commercially prepared	1 piece (¹ / ₆ of 8-inch pie)	271	41	~	2

Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
Pie, pecan, commercially prepared	1 slice	541	79	m	9
Pie, pumpkin, commercially prepared	1 slice	323	46	2	Ŋ
Sandwich cookies with cream filling	2 small (about 1 oz)	111	17	-	-
Yogurt, frozen, nonfat	^{1/3} cup	47	0	-	2
Candy and Toppings					
Agave, syrup	1 tbsp	64	16	0	0
Candy, chocolate,dark or milk type	1 oz	156	17	2	~
Honey	1 tbsp	64	17	0	0
Jam and preserves	1 tbsp	56	14	0	0
Maple syrup	2 tbsp	104	27	0	0
Sugar	1 tsp	16	4	0	0
Syrup, chocolate	2 tbsp	109	25	1	1
Syrup, reduced-calorie (pancake type)	2 tbsp	50	13	0	0

SWEETS AND DESSERTS

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Ask for sauces, gravy, and salad dressing on the side. First dip your fork in the sauce, then into your food.

>	Food Servi	Serving Size	Calories	Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein
	Condiments, Dressings, and Sauces					
	Balsamic vinegar	1 tbsp	14	ſ	0	0
	Barbecue sauce	3 tbsp	88	21	~	0
	Ketchup	1 tbsp	17	Ŋ	0	0
	Marinara, pasta, or spaghetti sauce	½ cup	66	10	2	2
	Mustard	1 tsp	C	0	0	0
	Salad dressing, Caesar, fat-free	1 tbsp	22	5	0	0
	Salad dressing, Italian, fat-free	1 tbsp	7	-	0	0
	Salad dressing, ranch, fat-free	1 tbsp	17	4	0	0
	Salsa	2 tbsp	10	2	1	-
	Soy sauce	1 tbsp	11	-	0	2
	Sweet and sour sauce	3 tbsp	79	20	0	0
	Teriyaki sauce	1 tbsp	16	m	0	<u> </u>

Fast Foods

Plan ahead! Most fast-food and chain restaurants have websites that list nutritional information on menu items. You can also ask for this information when you arrive, before you order.

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	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Calories Carbs (g) Fiber (g) Protein (g)
	Main Dishes/Entrees					
	Burrito, beef and bean	1 (5 oz)	332	43	9	10
	Chicken breast or wing, breaded and fried	1 piece (about 3 oz)	247	10	0	
	 Chicken drumstick, breaded and fried 	1 (about 3 oz)	200	9	0	16
	Chicken nuggets, frozen	6 pieces (about 4 oz)	281	18	~	13
	 Chicken parmesan without pasta 	About 5 oz	307	16	~	24
	Chicken thigh, breaded and fried	2 pieces (about 5 oz)	431	16	0	30
	Hush puppies	1 piece (about 1 oz)	65	6	-	~
71	Tortellini, pasta with cheese filling	³ 4 cup (about 3 oz)	249	38	7	~

·	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Protein (g)
72	Pizza					
	🗌 Pizza, cheese, regular crust	1 _{/8} of a 14-inch pizza (about 4 oz)	284	36	Ś	12
	Pizza, cheese, thin crust	¹ / ₈ of a 14-inch pizza (about 3 oz)	223	23	2	6
	Asian					
—	Eggroll	1 (about 3 oz)	222	24	2	7
	Fortune cookies	1 cookie	30	7	0	0
	Fried rice, meatless	1 cup (about 5 oz)	238	45	2	9
	Hot-and-sour soup	1 cup (about 8 oz)	91	10	1	9
	Noodles, flat, crunchy	1 cup (about 1½ oz)	234	23	1	5
	Sweet and sour chicken	6 oz	441	42	2	18
	Vegetable lo mein	1 cup (about 5 oz)	165	27	2	9
		Conting Ciza	or Interest	(a) Jarhe (a)	E hor (a)	Destein (a)
	 Food Mexican 	Serving Size	Calories	Carbs (g)	Fiber (g)	Protein (g)
	Burrito with beans and cheese	1 burrito (about 6½ oz)	379	58	œ	14
	Chicken and rice	1 cup (5 oz)	245	28	2	17
	Empanadas	1 piece (about 3 oz)	298	28	2	10
	Nachos with cheese	1 serving (about 3 oz)	274	28	C	C
	Quesadilla, cheese only	1 quesadilla, 5-6 inch diameter (about 3 oz)	342	22	2	15
	Rice and black beans	1 cup (5 oz)	220	36	Ŋ	7
	Taco, hard shell, with beef, cheese, and lettuce	1 small taco (about 2½ oz)	156	14	m	9

FAST FOODS

FAST FOODS

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salad (3½ oz)

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Taco salad

 Don't order the large size non-starchy vegetables \cdot Create a meal that has a variety of $\,\cdot\,$ Don't add any extra salt when possible

Choose menu items that include

Tips you can use when ordering fast food:

Choose whole grains

food groups

>	Food	Serving Size	Calories	Carbs (g)	Fiber (g)	Fiber (g) Protein (g)
	Sandwiches					
	Biscuit with egg, cheese, and bacon	1 sandwich (about 5 oz)	436	35	0	17
	Cheeseburger, single, regular, with condiments	1 burger (about 4½ oz)	343	32	2	17
	Crispy chicken fillet sandwich, with lettuce and mayo	1 sandwich (about 5½ oz)	420	42	2	17
	English muffin with egg, cheese, 1 sandwich (about 6 oz) and sausage	1 sandwich (about 6 oz)	472	29	0	22
	Fish sandwich with tartar sauce and cheese	1 sandwich (about 5 oz)	374	35	-	15
	Grilled chicken fillet sandwich with lettuce, tomatoes, and spread	1 sandwich (about 8 oz)	419	39	2	40
	Hamburger, regular, with condiments	1 burger (about 3 oz)	255	29	2	13
	Hot dog plain with bun	1 hot dog (about 3½ oz)	242	18	0	10
	Submarine sandwich, cold cut on white bread with lettuce and tomato	1 (6-inch sub; 7 oz)	417	40	5	21

Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)
Sides/Appetizers					
	1 small order () (about 2½ oz)	229	30	m	7
French fries	1 medium order (about 4 oz)	378	50	Ŋ	4
	1 large order (about 5½ oz)	497	66	9	Ŋ
Eish sticks	1 stick (1 oz)	78	9	0	C
Hash browns	1 cup (about 5½ oz)	413	55	Ŋ	IJ
Onion rings, breaded and fried	ed 18 rings (about 4 oz)	481	51	m	IJ
Beverages and Desserts					
Hot fudge sundae	1 (about 6 oz)	333	54	-	7
Milk shake, thick chocolate	1 shake (about 10½ oz)	357	63	1	6
Soft-serve ice cream with cone, vanilla	1 (about 4 oz)	196	32	0	Ъ

FAST FOODS

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Alcohol lowers your blood glucose level. It is important to eat if you are going to have alcohol. Don't skip meals or drink on an empty stomach.



Food	Serving Size	Calories	Carbs (g)		Fiber (g) Protein (g)
Beverage					
Beer, light	12 fl oz	103	9	0	4
Beer, regular	12 fl oz	153	13	0	2
Daiquiri	4½ fl oz	253	6	0	0
Distilled spirits (80 proof): vodka, rum, gin, whiskey	1½ fl oz	97	0	0	0
Dry, red or white wine	5 fl oz	125	4	0	0
Liqueur, coffee (53 proof)	1½ fl oz	175	24	0	0
Margarita	3 fl oz	153	7	0	0
Piña colada	4½ fl oz	246	32	0	1
Sake	4 fl oz	156	9	0	1
Wine, dessert, sweet	3½ fl oz	165	14	0	0

My food list

nutrition facts label to get the information you need to follow your eating plan. Use the space below to write down some of your own favorite foods. Read the

Food	Serving Size	Calories	Calories Carbs (g) Fiber (g) Protein (g)	Fiber (g)	Protein (g)



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