PRODUCTS TO LOOK FOR: NO SUGAR ADDED



PROTEIN FOODS



STARCHY FOODS



FRUIT FOODS





















VEGGIES























HEALTHY FAT FOODS





Kerrygolð PURE IRISH BUTTER













Sugar & Its Effects



According to the American Heart Association, added sugar in small quantities (6 tsp/day [25 g] for women, 9 tsp/day [30 g] for men) can be a part of a healthy diet. However, higher intakes of added sugars are associated with higher energy intake and lower diet quality.

The Effect of Sugar on the Body

Do you ever feel like you're addicted to sugar? Research has shown that sugar addiction is not only possible, but very common! Consuming sugar causes the brain to release dopamine which makes you feel happy. When you eat sugar often and in large amounts, your body becomes desensitized to dopamine. This means that the next time you eat sugar, you'll have to eat more to get the same "happy" feelings as before. Sugar activates the same reward center in your brain as cocaine and nicotine. Overtime, you develop an addiction to sugar. When you don't eat sugar, your body can go through sugar withdrawals leading to intense sugar cravings and binge eating episodes. This cycle of addiction, withdrawal, and craving can lead to a number of negative health effects listed below:

- Obesity
- Cavities
- Liver disease
- Heart disease
- Type 2 diabetes

- Metabolic syndrome
- Lack of satiety
- High cholesterol
- Kidney disease
- High blood pressure

- Elevated triglycerides
- Polycystic ovarian syndrome
- Dementia
- IBS
- Inflammation

Binge Eating

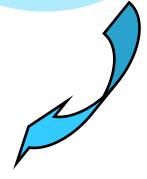
- Overconsumption of high-sugar foods
- Eating when you are not hungry
- Becoming desensitized to sugar resulting in the need to eat more to achieve the same level of satisfaction
- After a period of binge eating has stopped, withdrawal symptoms can occur

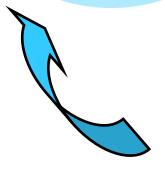
Withdrawal

- Decrease in dopamine levels
- Decreased body temperature
- Aggression
- Shaking
- Anxiety
- Depression

Craving

- Gradual emergence of the desire and need for sugar to replenish dopamine levels
- When sugary foods become available again, cravings become so strong you may indulge more than you did the last time you had sugar





Natural Sugar

Not all sugar is bad. Fruit and milk products naturally contain sugars, which do not pose a risk to our health. Fruit contains naturally occurring fructose, but also fiber and vitamins. When eating or drinking milk products, you are consuming lactose, and also protein, fat, and minerals, such as calcium. The nutrition facts label will include the total sugar amount and does not differentiate between natural and added sources. This is why food, such as plain yogurt, can still appear to contain sugar, even though it is coming from lactose and fructose, instead of added sources.

Added Sugar

Added sugar is any sweetener that is added to foods or drinks during processing or preparation. While some of these sugars come from natural sources, (such as agave, honey, sugar in the raw, maple syrup, and molasses) they are not normally found in foods so they are still considered added sugars.

Lifestyle Tip: Added sugar can vary greatly in packaged foods such as pasta sauce, cereal, yogurt, and bread. Always read nutrition labels to make sure you are getting the most nutrition and the least amount of added sugar for your money.

When looking for added sugars in your products, there a lot of different names they can be called:

9	Sugar:	Scientific Names:	"Natural" Sugars:
	Any of the following names ending in	Dextrose	Agave
	'sugar" or "syrup"	Disaccharide	Cane juice
	Beet	Galactose	Coconut nectar
	Brown	Glucose	Coconut sugar
	Buttered	Glucose Solids	Date sugar
	Cane	Maltose	Fruit juice
	Caramel	Monosaccharide	Honey
	Carob	Polysaccharide	Maple sugar
	Confectioners	Ribose	Maple syrup
	Corn	Saccharose	Molasses
	Golden	Sucrose	
ŀ	High fructose corn syrup		Rice malt
I	nvert		Sorghum syrup
ſ	Malt		Treacle
F	Raw		
F	Rice		
٦	Turbinado		

What to Look For

When grocery shopping, read nutrition labels for the foods you are planning to purchase to determine the amount of sugar per serving. Choose brands with less added sugar and follow the guidelines below for specific products:

Protein Bars: <10 grams of sugar









Breads: ≤1 gram of sugar









Cereal: <10 grams of sugar









Yogurt: ≤10 grams of sugar











Pasta Sauce: ≤7 grams of sugar









Salad Dressing: ≤2 grams of sugar









Healthy Ways to Satisfy Sugar Cravings

There are several ways to satisfy your sweet tooth in a way that won't undo your hard work. Try some of the ideas to alleviate your sugar fix.

- Make a smoothie popsicle without added juice or honey
- Sprinkle unsweetened cocoa powder into your plain yogurt or on your nuts
- Spread some peanut butter or PB2 on an apple
- Slice up a banana and top it with unsweetened cocoa powder and unsweetened coconut shavings
- Try freezing your grapes before eating them

Banana-Chocolate "Pudding" (with Tofu)

Servings: 4 (1/2 cup each)
Active Cooking Time: less than 5 minutes
Exchanges: 1 Protein & 1 Fruit

Ingredients:

- 1 lb silken tofu
- 1 large very ripe banana
- 1/4 cup unsweetened cocoa powder
- 1 Tbsp sugar
- 1 tsp vanilla extract
- · Cinnamon to taste, if desired

Directions:

Combine all ingredients in a blender and blend until smooth. Transfer to 4 oz dishes, cover, and refrigerate at least 1 hour before serving.

Nutrition Facts:

Calories: 112

Fat: 3g

Protein: 6g

Carbs: 15g

Fiber: 2g

Sugar: 8g

Sodium: 3mg

Sugar in Common Products

Sugar is everywhere! It may be added to your foods or beverages to improve the flavor/texture or prolong shelf life. No matter the reason sugar is added, it can add up quickly.



Sweet Baby Ray's BBQ
Sauce (2 tbsp)
16 grams of sugar
~4 tsp of sugar



Starbucks Grande
Caramel Frappuccino
86 grams of sugar
~20.5 tsp of sugar



Newman's Honey Mustard (2 tbsp) 6 grams of sugar ~1.5 tsp of sugar



Chobani Indulgent

Double Chocolate Chunk

12 grams of sugar

~8.5 tsp of sugar



Tropicana Grape Juice
(15.2 fl oz)
72 grams of sugar
~17 tsp of sugar