Healthy Eating for Pre-Diabetes

Pre-diabetes occurs when your blood sugars are higher than normal, but not high enough to be called diabetes. If you have pre-diabetes, your body does not use insulin well which leads to high blood sugar. Long-term high blood sugar can cause damage to your eyes, kidneys, nerves, heart, and blood vessels. Making changes to your diet and lifestyle may prevent these complications and a diagnosis of diabetes.

What Can You Do?

1. Know your numbers.

<table>
<thead>
<tr>
<th>Fasting Glucose (mg/dL)</th>
<th>A1c (percent)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Normal</td>
<td>Less than 99</td>
</tr>
<tr>
<td>Prediabetes</td>
<td>100-125</td>
</tr>
<tr>
<td>Diabetes</td>
<td>Greater than 126</td>
</tr>
</tbody>
</table>

2. Aim for a healthy weight.
   - If you are overweight, losing 5 – 10% of your weight through healthy eating and exercise can help your insulin work better and lower your blood sugar.
   - Your weight loss goal is: ____________.

3. Be more active.
   - Exercise at least 30 minutes a day, 5 days a week, to help your body use insulin better.
   - Make it fun by doing a mix of different exercises like jogging, biking, stretching, hiking, lifting weights, or dancing.

4. Eat a healthy diet.
   - Carbohydrates (carbs) found in certain foods will raise your blood sugar. Carbs should be part of a balanced meal which also includes proteins, nonstarchy vegetables, and healthy fats. Eating the right amount of carbs with each meal can help control blood sugar. The foods shown below have carbs in them.
   - Your dietitian can tell you how many carbs to eat per meal.

**High Carb Foods**

- **Grains & Starchy Vegetables**: Such as pasta, bread, rice, peas, corn, potatoes
- **Fruit**: Fresh, canned, frozen, or dried fruit, fruit juice
- **Milk**: Fat-free or 1% milk, yogurt, soymilk
- **Sweets**: Such as soda, jelly, syrup, cake, candy, ice cream, pastries
Healthy eating tips:

- Limit portion sizes of carbs.
- Eat at least 3 meals of similar size each day.
- Eat balanced meals and include foods from all the food groups every day.
- Choose foods that are high in fiber.
  - **Examples**: whole-grain bread and pasta, brown rice, oatmeal, bran cereal, fresh fruits and vegetables, beans, nuts, seeds
- Limit sweets.
- Eat less fat.
- Limit your alcohol intake.

### How to Portion Your Plate

![Portion Plate Diagram]

**Check List for Your Meal:**

- □ 1 serving starch
- □ 1 serving lean protein
- □ Nonstarchy vegetables
- □ 1 serving nonfat or 1% milk
- □ 1 serving fruit

### Resources

- American Diabetes Association: [www.diabetes.org](http://www.diabetes.org)
- USDA ChooseMyPlate.gov: [www.myplate.gov](http://www.myplate.gov)
- “The Calorie King Pocket Calorie, Fat and Carbohydrate Counter”
  Allan Borushek, ISBN 1930448139 or [www.calorieking.com](http://www.calorieking.com)