

The Burden of Diabetes in North Carolina

Diabetes is an epidemic in the United States. According to the Centers for Disease Control and Prevention (CDC), over 38 million Americans have diabetes and face its devastating consequences. What's true nationwide is also true in North Carolina.

North Carolina's diabetes epidemic:

- Approximately 1,011,800 adults in North Carolina, or 10.60% of the adult population, have diagnosed diabetes.
- Every year, an estimated 54,000 adults in North Carolina are diagnosed with diabetes.

The serious complications of diabetes include heart disease, stroke, amputation, end-stage kidney disease, blindness—and death.

- **136 million Americans have diabetes or prediabetes**
- **1.2 million Americans are diagnosed with diabetes every year**
- **About 1 in 3 seniors in the United States has diabetes**
- **Diabetes contributes to the death of nearly 400,000 Americans annually**

Diabetes Is Expensive

Americans with diabetes have medical expenses approximately 2.6 times higher than those without. The total estimated cost of diagnosed diabetes in the U.S. was \$412.9 billion in 2022, including \$306.6 billion in direct medical costs and \$106.3 billion in reduced productivity attributable to diabetes.

In North Carolina, diagnosed diabetes costs an estimated \$11.8 billion each year. In 2022:

- Total direct medical expenses for diagnosed diabetes in North Carolina were estimated to be \$11.2 billion
- In addition, there were \$570 million in estimated indirect costs from lost productivity due to diabetes

In addition to the work of the American Diabetes Association® to improve lives, prevent diabetes, and find a cure:

In 2024, the National Institute of Diabetes and Digestive and Kidney Diseases at the National Institutes of Health invested \$13,569,825 in diabetes-related research projects in North Carolina.

The Division of Diabetes Translation at the CDC provided \$2,093,000 in diabetes prevention and educational grants in North Carolina in 2023.

Sources can be found at diabetes.org/SFSSources.
Find more statistics at diabetes.org/Statistics.