American Diabetes Association®

The Burden of Diabetes in Michigan

Diabetes is an epidemic in the United States. According to the Centers for Disease Control and Prevention (CDC), over 40 million Americans are living with diabetes and face its devastating consequences. What's true nationwide is also true in Michigan.

Michigan's diabetes epidemic:

- Approximately 1,086,000 adults in Michigan, or 11.8% of the adult population, have diagnosed diabetes.
- Every year, an estimated 70,000 adults in Michigan are diagnosed with diabetes.

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

- **Over 155 million Americans have diabetes or prediabetes**
- **1.5 million Americans are diagnosed with diabetes every year**
- **11 million Americans have diabetes and are undiagnosed**
- **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 Michigan, diagnosed diabetes costs an estimated $13.3 billion each year. In 2022:

- Total direct medical expenses for diagnosed diabetes were estimated to be $9.9 billion
- There were $3.4 billion 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 2026, the National Institutes of Health's National Institute of Diabetes and Digestive and Kidney Diseases invested $10,980,110 in diabetes-related research projects in Michigan.

The CDC's Division of Diabetes Translation provided $6,472,670 in diabetes prevention and educational grants in Michigan in 2023.

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