

The Burden of Diabetes in South Dakota

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 South Dakota.

South Dakota's diabetes epidemic:

- Approximately 82,800 adults in South Dakota, or 10.5% of the adult population, have diagnosed diabetes.
- Every year, an estimated 5,000 adults in South Dakota are diagnosed with diabetes.

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

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 South Dakota, diagnosed diabetes costs an estimated \$940 million each year. In 2022:

- Total direct medical expenses for diagnosed diabetes in South Dakota were estimated to be \$710 million
- In addition, there were \$230 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 2025, the National Institute of Diabetes and Digestive and Kidney Diseases at the National Institutes of Health invested \$736,054 in diabetes-related research projects in South Dakota.

The Division of Diabetes Translation at the CDC provided \$1,143,532 in diabetes prevention and educational grants in South Dakota in 2023.

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

- 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