The Burden of Diabetes in Mississippi

Diabetes is an epidemic in the United States. According to the Centers for Disease Control and Prevention (CDC), over 37 million Americans have diabetes and face its devastating consequences. What’s true nationwide is also true in Mississippi.

Mississippi’s diabetes epidemic:

- Approximately **333,501 people** in Mississippi, or 14.8% of the adult population, have **diagnosed diabetes**.
- An additional **75,000 people** in Mississippi have diabetes but don’t know it, greatly increasing their health risk.
- There are **814,000 people** in Mississippi, 35.6% of the adult population, who have **prediabetes** with blood glucose levels that are higher than normal but not yet high enough to be diagnosed as diabetes.
- Every year an estimated **17,346 people** in Mississippi are diagnosed with diabetes.

Diabetes is expensive:

People with diabetes have **medical expenses approximately 2.3 times higher** than those who do not have diabetes.

- Total **direct medical expenses** for diagnosed diabetes in Mississippi were estimated at **$2.4 billion** in 2017.
- In addition, another **$995 million** was spent on **indirect costs** from lost productivity due to diabetes.

Improving lives, preventing diabetes and finding a cure:

In 2023, the National Institute of Diabetes and Digestive and Kidney Diseases at the National Institutes of Health invested **$904,867** in diabetes-related research projects in Mississippi. The **Division of Diabetes Translation** at the CDC provided **$1,640,138** in diabetes prevention and educational grants in Mississippi in 2021.

Sources include:

- Research expenditures: 2023 NIDDK funding, report.nih.gov/award/index.cfm; 2021 CDC diabetes funding, fundingprofiles.cdc.gov/FundingProfiles/FundingQuery