

The Burden of Diabetes in New Mexico

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 New Mexico.

New Mexico's diabetes epidemic:

- Approximately 200,548 people in New Mexico, or 12.3% of the adult population, have diagnosed diabetes.
- An additional 53,000 people in New Mexico have diabetes but don't know it, greatly increasing their health risk.
- There are 587,000 people in New Mexico, 36.1% 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 14,611 people in New Mexico 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 New Mexico were estimated at \$1.5 billion in 2017.
- In addition, another \$475 million was spent on indirect costs from lost productivity due to diabetes.

Improving lives, preventing diabetes and finding a cure:

In 2021, the **National Institute of Diabetes and Digestive and Kidney Diseases** at the National Institutes of Health invested **\$1,994,161** in diabetes-related research projects in New Mexico. The **Division of Diabetes Translation** at the CDC provided **\$1,459,081** in diabetes prevention and educational grants in New Mexico in 2018.

Diagnosed diabetes costs an

each year.

estimated \$2 billion in New Mexico

The serious complications include

heart disease, stroke, amputation,

end-stage kidney disease,

Sources include:

- Diabetes Prevalence: 2018 state diagnosed diabetes prevalence, cdc.gov/diabetes/data; 2017 state undiagnosed diabetes prevalence, Dall et al., "The Economic Burden of Elevated Blood Glucose Levels in 2017", Diabetes Care, September 2019, vol. 42.
- Diabetes Incidence: 2018 diabetes incidence rate, cdc.gov/diabetes/data
- Cost: American Diabetes Association, "Economic Costs of Diabetes in the U.S. in 2017", Diabetes Care, May 2018.
- Research expenditures: 2021 NIDDK funding, report.nih.gov/award/index.cfm; 2020 CDC diabetes funding,
- fundingprofiles.cdc.gov/FundingProfiles/FundingQuery