The Burden of Diabetes in Florida

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 Florida.

Florida's diabetes epidemic:

- Approximately 2,164,009 people in Florida, or 12.5% of the adult population, have diagnosed diabetes.
- An additional 546,000 people in Florida have diabetes but don't know it, greatly increasing their health risk.
- There are **5,973,000 people in Florida**, 35.7% 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 128,509 people in Florida 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 Florida were estimated at \$19.3 billion in 2017.
- In addition, another \$5.5 billion 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 \$76,323,858 in diabetes-related research projects in Florida.

The **Division of Diabetes Translation** at the CDC provided \$1,380,752 in diabetes prevention and educational grants in Florida in 2018.

Diagnosed diabetes costs an

each year.

estimated \$25 billion in Florida

The serious complications include

heart disease, stroke, amputation,

end-stage kidney disease, blindness—and death.

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: National Diabetes Statistics Report 2022, cdc.gov/diabetes/data/statistics-report/index.html
- 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