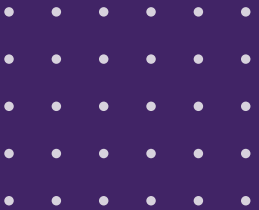


Diabetes Screening News: The Cost of Not Knowing

Featuring: Karmeen Kulkarni, MS, RD, BC-ADM, CDCES, Board Member,
Diabetes Leadership Council

Erika Emerson, MPP, Chief Policy Officer, Diabetes Leadership Council





Diabetes Screening

The Cost of Not Knowing

June 6, 2024

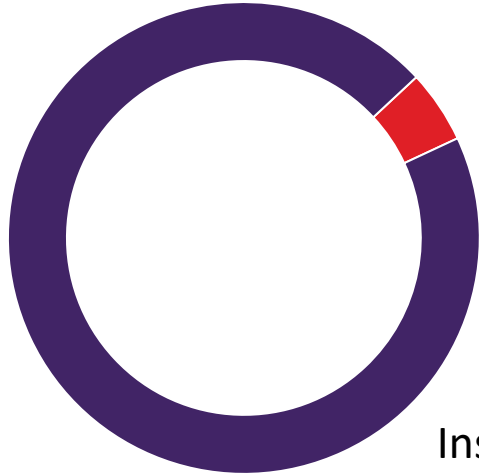
Women In Government National Legislative Conference



diabetesleadership.org



Diabetes 101



5-10% TYPE 1

Autoimmune
Can't produce insulin

90-95% TYPE 2

Metabolic
Insulin deficient or resistant



Diabetes is Chronic & Progressive

There is no cure, but early detection and individualized management plans can help **PREVENT OR DELAY** serious diabetes complications



Diabetic Retinopathy

Approximately **1 in 3** aged 40 years or older



Heart Disease

2 to 4 times more likely to die



Kidney Failure

44% of new cases



Lower-Limb Amputation

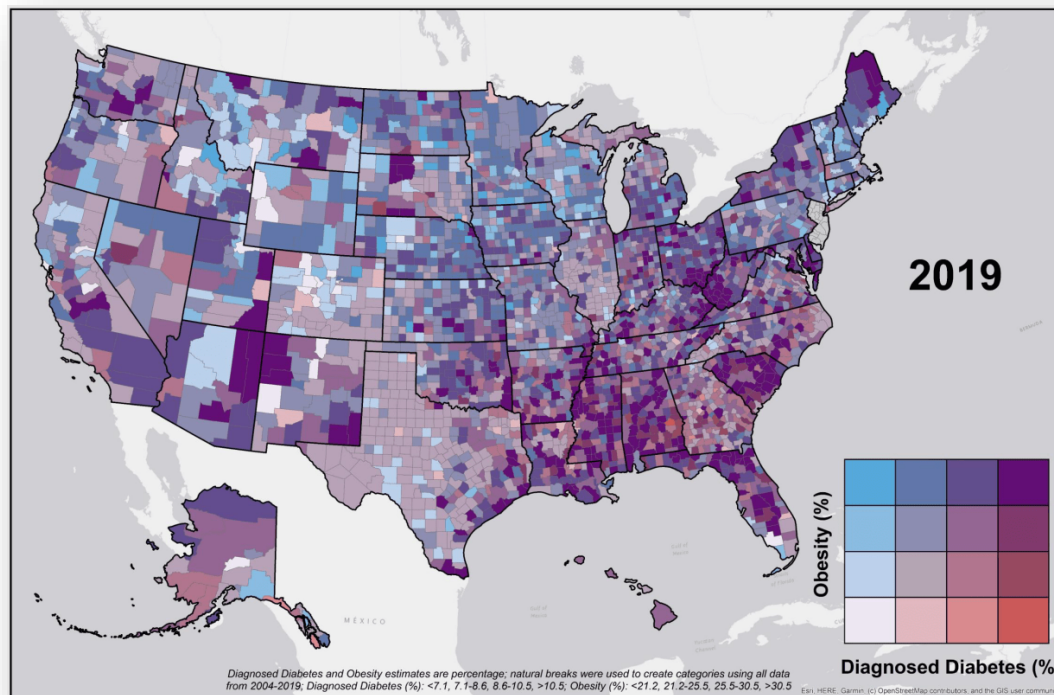
60% of non-traumatic amputations

The Diabetes Epidemic Impacts Every Community

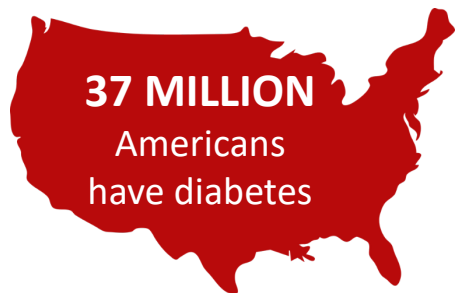
Rising rates

Disproportionate burden

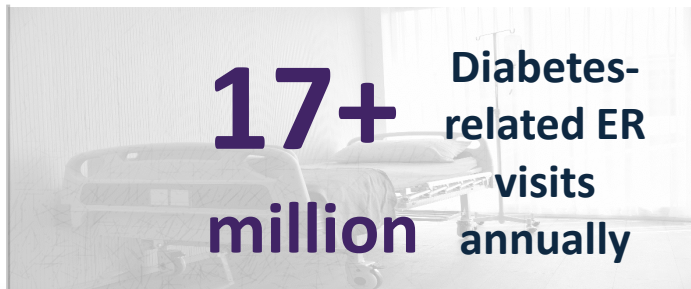
Linked with other chronic conditions & social determinants of health



The Numbers are Too Big to Ignore



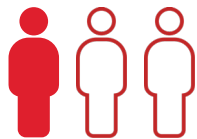
\$327 BILLION
Annual Economic Cost of
Diagnosed Diabetes



8.6 MILLION with diabetes
don't know it

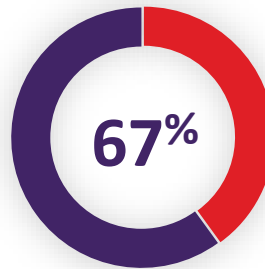
\$90 BILLION
ANNUAL
ECONOMIC COST

Diabetes-related absenteeism,
reduced productivity,
disability, premature death



1 in 3

U.S. adults has
prediabetes –
98 million people



U.S. diabetes costs
paid by government
insurance programs



Diabetes accounts for **1 in 4**
U.S. health care dollars

What It Means to Screen for Diabetes

Type 2 Diabetes, Prediabetes, Gestational Diabetes

- Screening **detects the presence** of these types of diabetes
- Some forms aren't necessarily permanent



Type 1 Diabetes

- Screening **detects autoantibodies** that indicate damage to insulin-producing cells
- We can now screen before symptoms appear

Who Should Be Screened

Gestational Diabetes

- Early in pregnancy for high-risk (family history, previous GDM, overweight or obesity)
- At or after 24 weeks of pregnancy with no symptoms or pre-existing diabetes



Type 2 Diabetes, Prediabetes

- All adults 35+ with overweight or obesity and at least 1 diabetes risk factor. Repeat testing every 3 years
- All children with overweight or obesity and at least 1 risk factor



Type 1 Diabetes

- People with a biological family history of T1D
- Anyone diagnosed with type 2 or gestational diabetes



Why Screen for Diabetes?

Provide time to
plan for a lifelong
condition

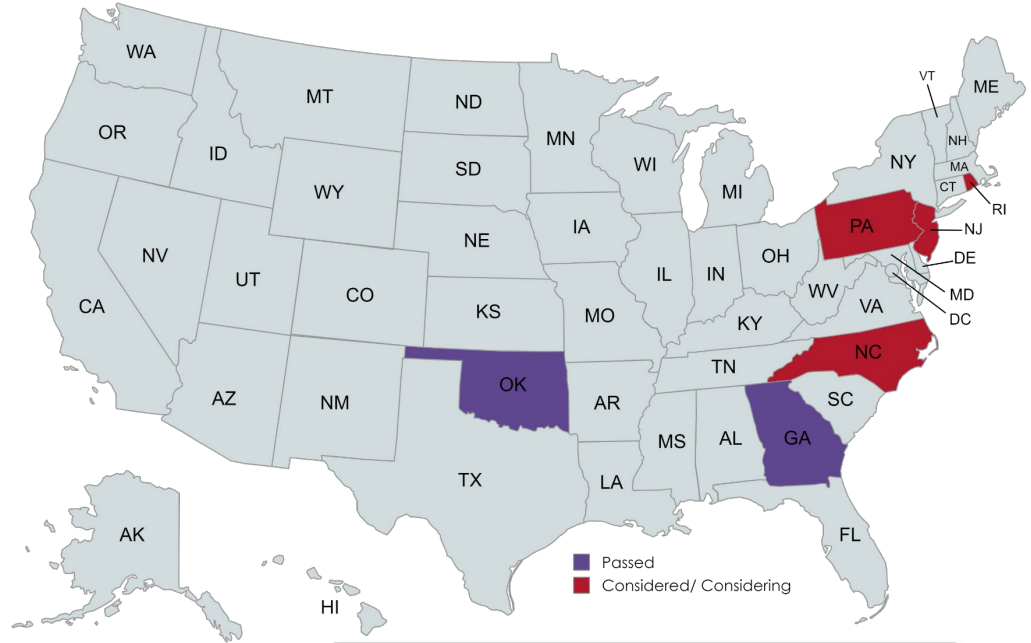
Avoid preventable
and potentially
deadly complications

Find clinical trial
opportunities

Potential to delay
onset or maybe one
day prevent
diabetes

What States Can Do

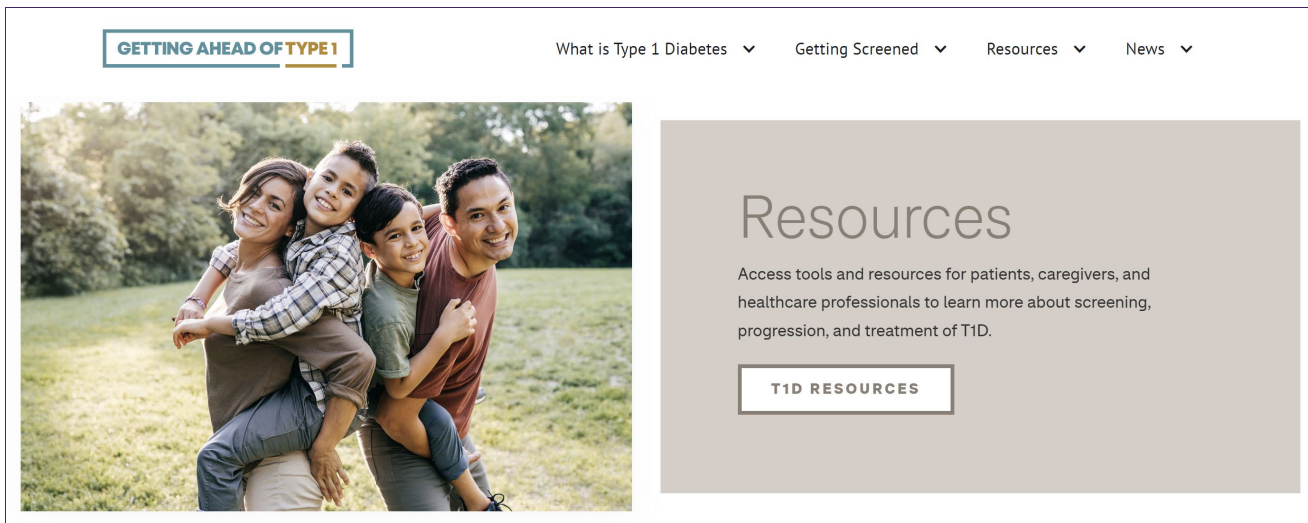
- Help your state's Department of Education empower families by sharing information on T1D and screening
- Help amplify the diabetes community's Back-to-School Campaign to Support Families in your state
- Learn more at gettingaheadoftype1.org



62%

Of parents surveyed were unaware that T1D is identifiable before symptoms

Learn More at gettingaheadoftype1.org



GETTING AHEAD OF TYPE 1

What is Type 1 Diabetes ▾ Getting Screened ▾ Resources ▾ News ▾

Resources

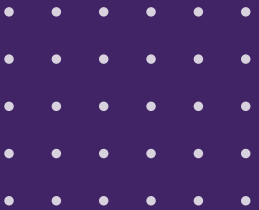
Access tools and resources for patients, caregivers, and healthcare professionals to learn more about screening, progression, and treatment of T1D.

T1D RESOURCES



Supported By





Thank you.

 ebemerson@diabetesleadership.org

diabetesleadership.org



Q&A for Legislator Attendees

Please step up to the standing microphones in the room.
Please keep your remarks in the form of a question.

