

Scope of Diabetes in Kentucky

13.7% of Adults
 Nearly **482,202**
 Kentuckians
 had Diabetes in 2023

Another **14%** HAVE
 PREDIABETES and are at risk
 for developing Diabetes.



**The projection of the total cost of diabetes in Kentucky from \$5.1 billion in 2017 to \$6.09 billion in 2023 was calculated using a compound annual growth rate (CAGR) formula with an assumed inflation rate of 3% per year for medical and productivity costs. This rate was applied uniformly over the six-year period.*



Medicaid
 adult*
 members had
 a diagnosis of
 diabetes in
 2023



KEHP
 adult*
 members had
 a diagnosis of
 diabetes in
 2023

*This difference in prevalence suggests a health disparity due to income.

*Adults are defined as individuals over the age of 19 for Medicaid and individuals 18 years and older for Kentucky Employees' Health Plan (KEHP)

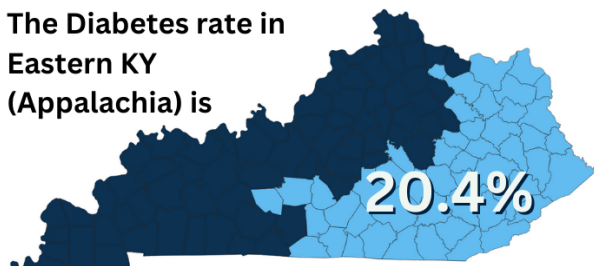
3,042 Children under the age of 19 covered by Medicaid

313 Children 17 years and younger covered by Kentucky's Employees' Health Plan.

HAVE A DIABETES DIAGNOSIS

WHERE YOU LIVE MATTERS.

The Diabetes rate in Eastern KY (Appalachia) is



Compared to 11.5% in non-Appalachia Kentucky

Data Sources: Kentucky Department for Public Health; Kentucky Employees' Health Plan; Kentucky Department for Medicaid Services; Kentucky Office of Data Analytics; American Diabetes Association Economic Costs Report

DIABETES IS COMMON DURING PREGNANCY

for pregnant women in 2023

12% of Medicaid beneficiaries

6.9% of KEHP Members

10.5% of all Kentuckians



Diabetes is SERIOUS.

Kentucky Has The
9th Highest
Mortality Rate From
Diabetes in the U.S

2023 USA vs. KY Diabetes Mortality
Rate: 29.3 vs. 22.6



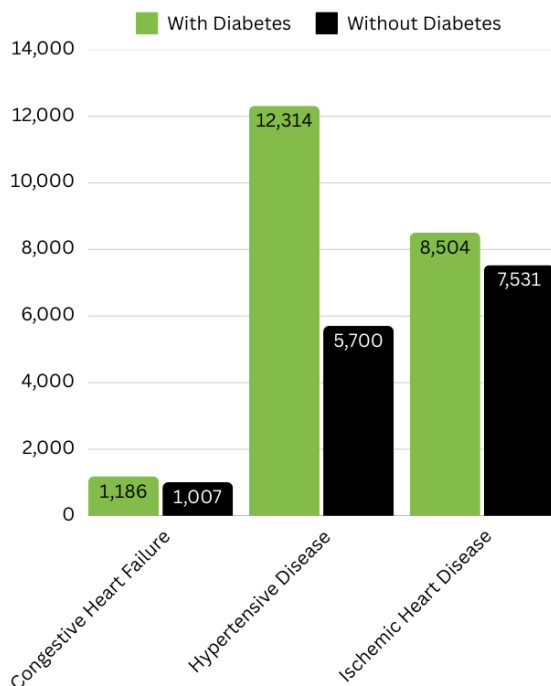
12,421 Kentuckians

visited the emergency department a total of **15,864 times**
for Diabetes in 2023.

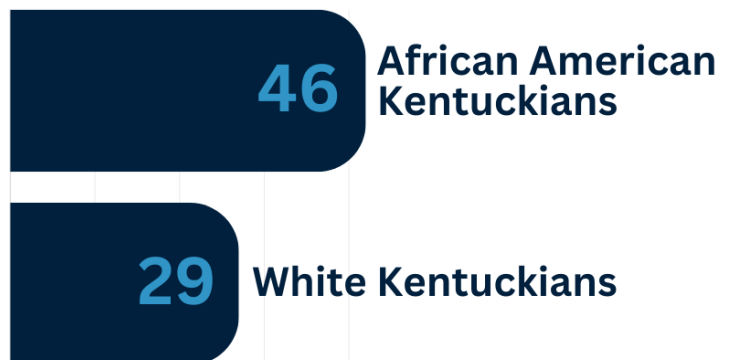
**KENTUCKY INPATIENT
HOSPITALIZATIONS
TOTALLED \$672,929,148 IN
2023 FOR DIABETES
COMPLICATIONS**



**CARDIOVASCULAR DISEASE RELATED
HOSPITALIZATIONS (CHARGES) FOR
THOSE WITH VS. WITHOUT DIABETES
IN 2023**



DEATH RATES ARE SUBSTANTIALLY HIGHER FOR AFRICAN AMERICANS



Age Adjusted Per 100,000 Population (2022 CDC data)

Data Sources: Kentucky Department for Public Health;
Kentucky Employees' Health Plan; Kentucky Department
for Medicaid Services; Kentucky Office of Data Analytics;
Centers for Disease Control and Prevention