

Diabetes Prevalence & Chronic Disease Correlation

A cross-state analysis linking diabetes prevalence with comorbidity indicators — surfacing patterns that inform payer risk modeling, chronic care program design, and population health prioritization.

PUBLIC HEALTH AGENCIES

HEALTHCARE POLICYMAKERS

COMMUNITY HEALTH ORGS

POPULATION HEALTH ANALYSTS

EXPORT REPORT

NATIONAL PREVALENCE

11.6%

STATES ABOVE NAT'L AVG

22 of 50

STRONGEST CORRELATE

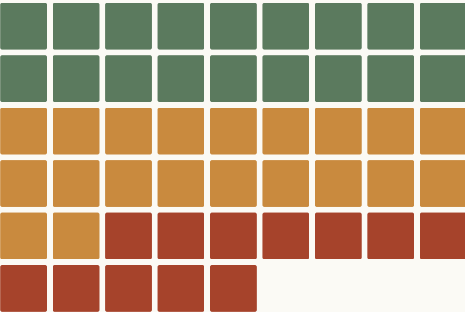
Obesity $r = 0.78$

HIGHEST-PREVALENCE STATE

West Virginia 15.5%

50-STATE RISK DISTRIBUTION

isotype · 1 square = 1 state



18 Low tier

20 Moderate tier

12 High tier

Tiers reflect relative prevalence banding across states, used to prioritize outreach and resource allocation.

STATE LEDGER — TOP 10 BY PREVALENCE

dominant comorbidity shown

RANK	STATE	PREVALENCE	LEADING CORRELATE
01	West Virginia	15.5%	Obesity
02	Mississippi	14.9%	Obesity
03	Alabama	14.6%	Hypertension
04	Louisiana	14.2%	Obesity
05	Kentucky	13.9%	Physical Inactivity
06	Arkansas	13.6%	Obesity
07	Tennessee	13.4%	Hypertension
08	South Carolina	13.0%	Obesity
09	Texas	12.8%	Obesity
		12.6%	