

DIABETES HEALTH

INDICATORS ANALYSIS POPULATION 254K INDICATORS 22

Executive Overview

High-level prevalence rates and core demographic distributions across the United States.

[Open Module](#) →

Risk Factor Analysis

Investigating correlations between BMI, Blood Pressure, and clinical diagnosis.

[Open Module](#) →

Quality of Life

Analyzing the physical and mental health burden alongside healthcare access barriers.

[Open Module](#) →

Predictor

Tool

AI-driven insights to determine individual risk factors and key clinical drivers.

[Open Module](#) →

SLICERS

AGE GROUP

All

GENDER

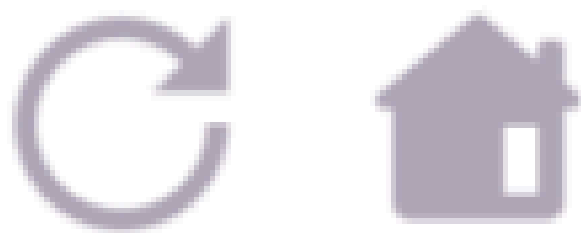
All

ANNUAL INCOME

All

EDUCATION LEVEL

All



254K

Total Participants

14%

Diabetes Prevalence

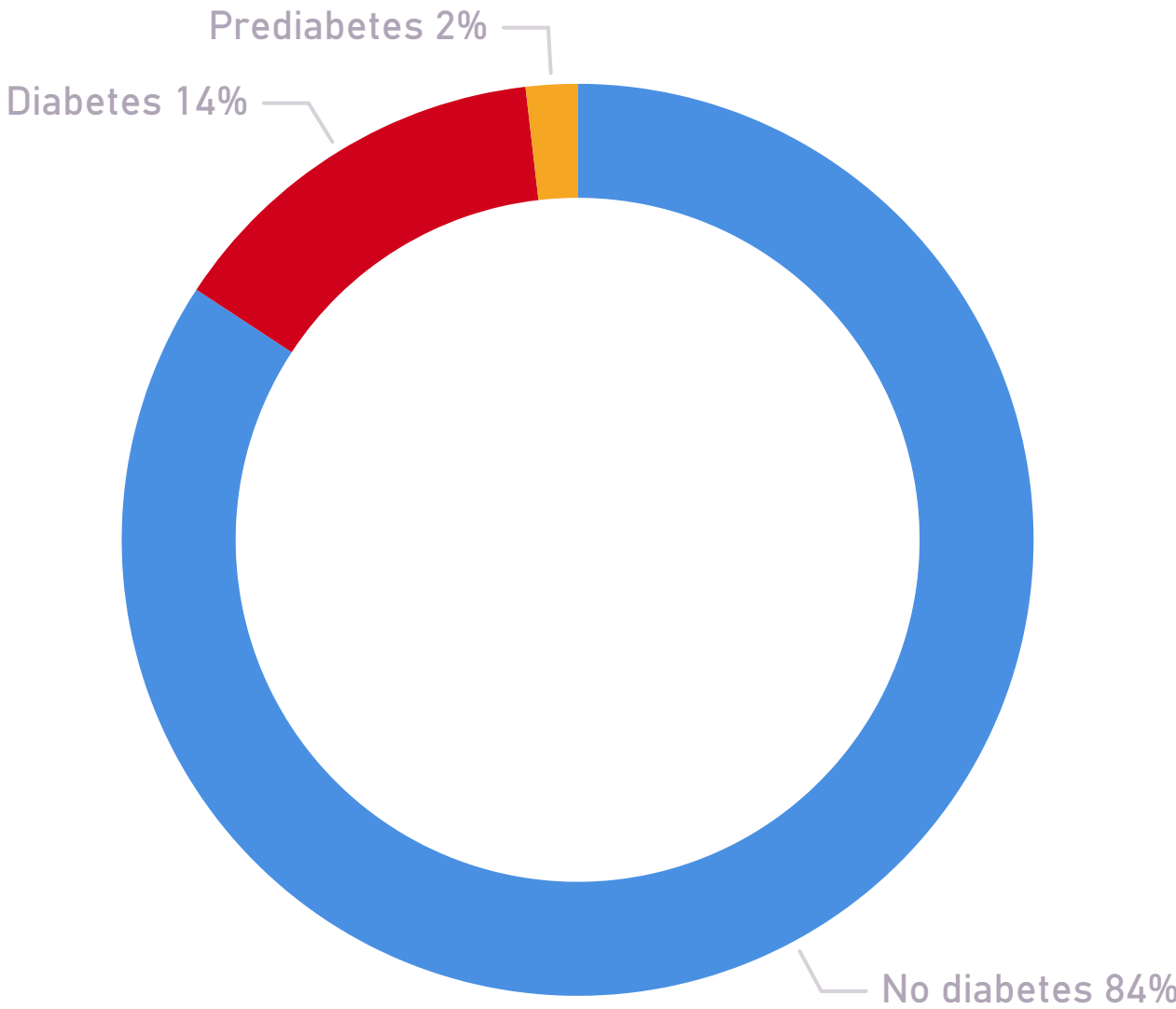
1.83%

Prediabetes Rate

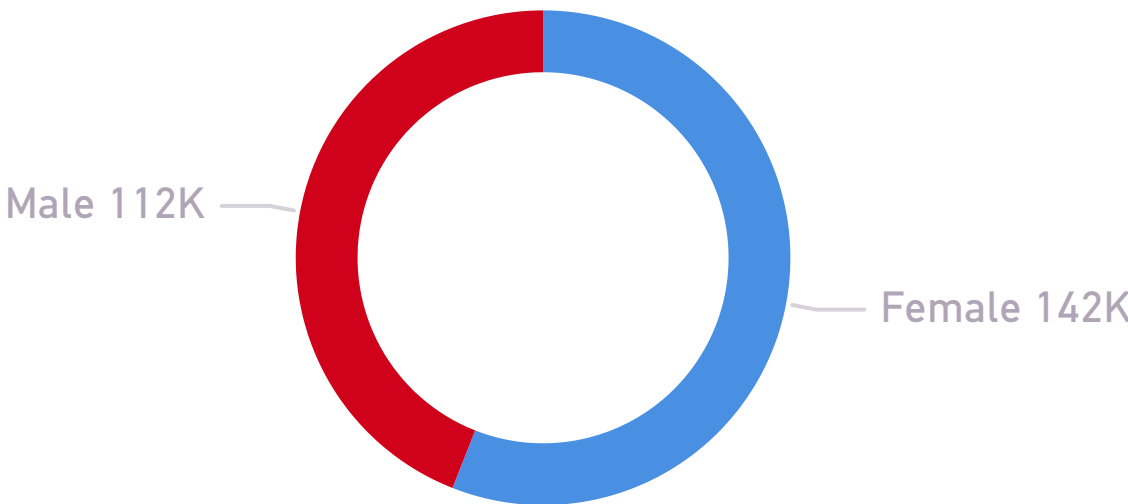
28.38

Avg. BMI

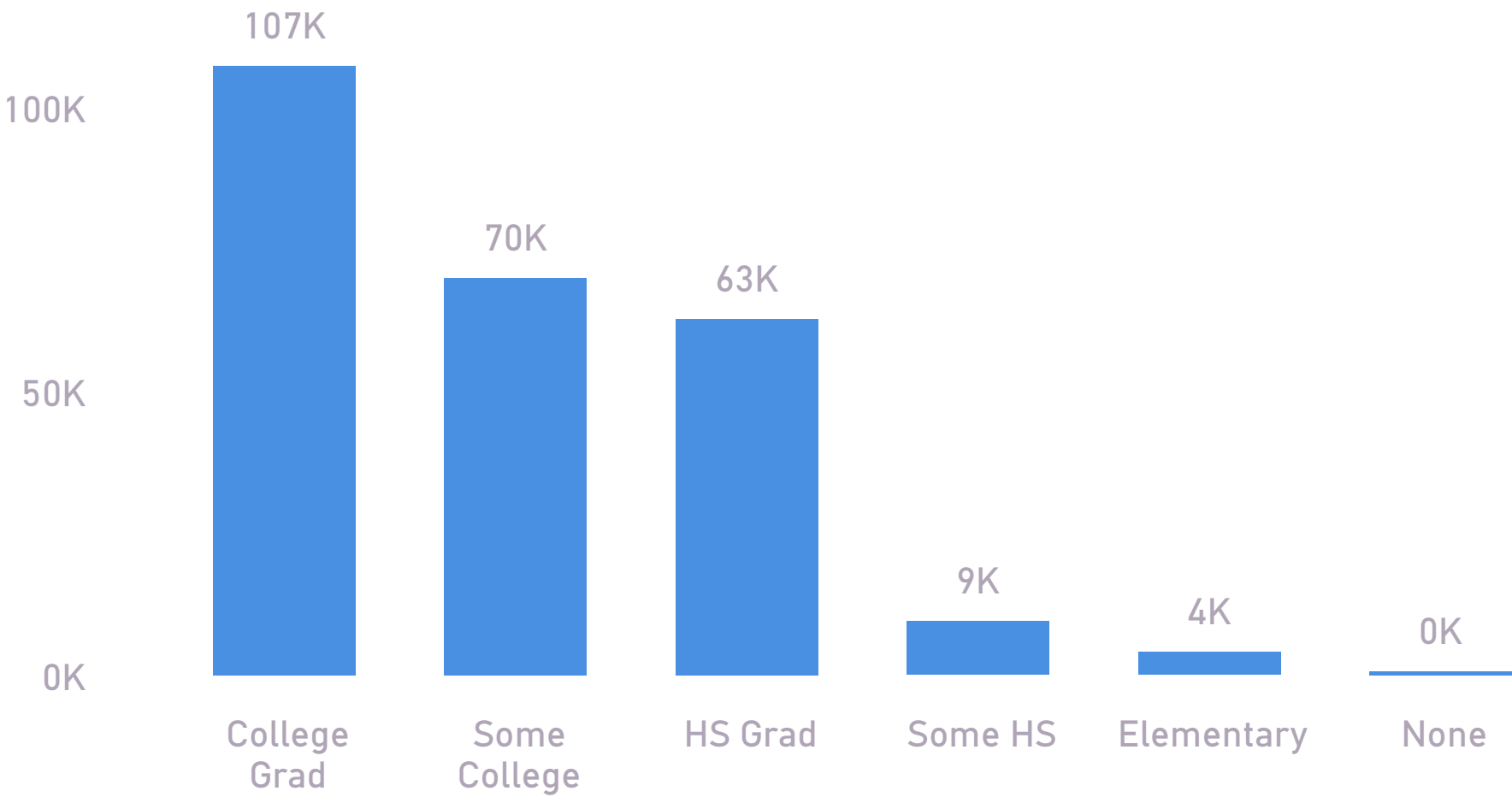
Distribution of Diabetes Status across Population



Total Participants by Gender



Total Participants by Education Level



SLICERS

SMOKING STATUS

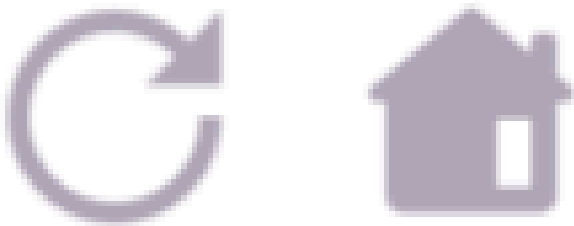
All

HEAVY DRINKER

All

PHYSICAL ACTIVITY

All



42.90%

High Blood Pressure Rate

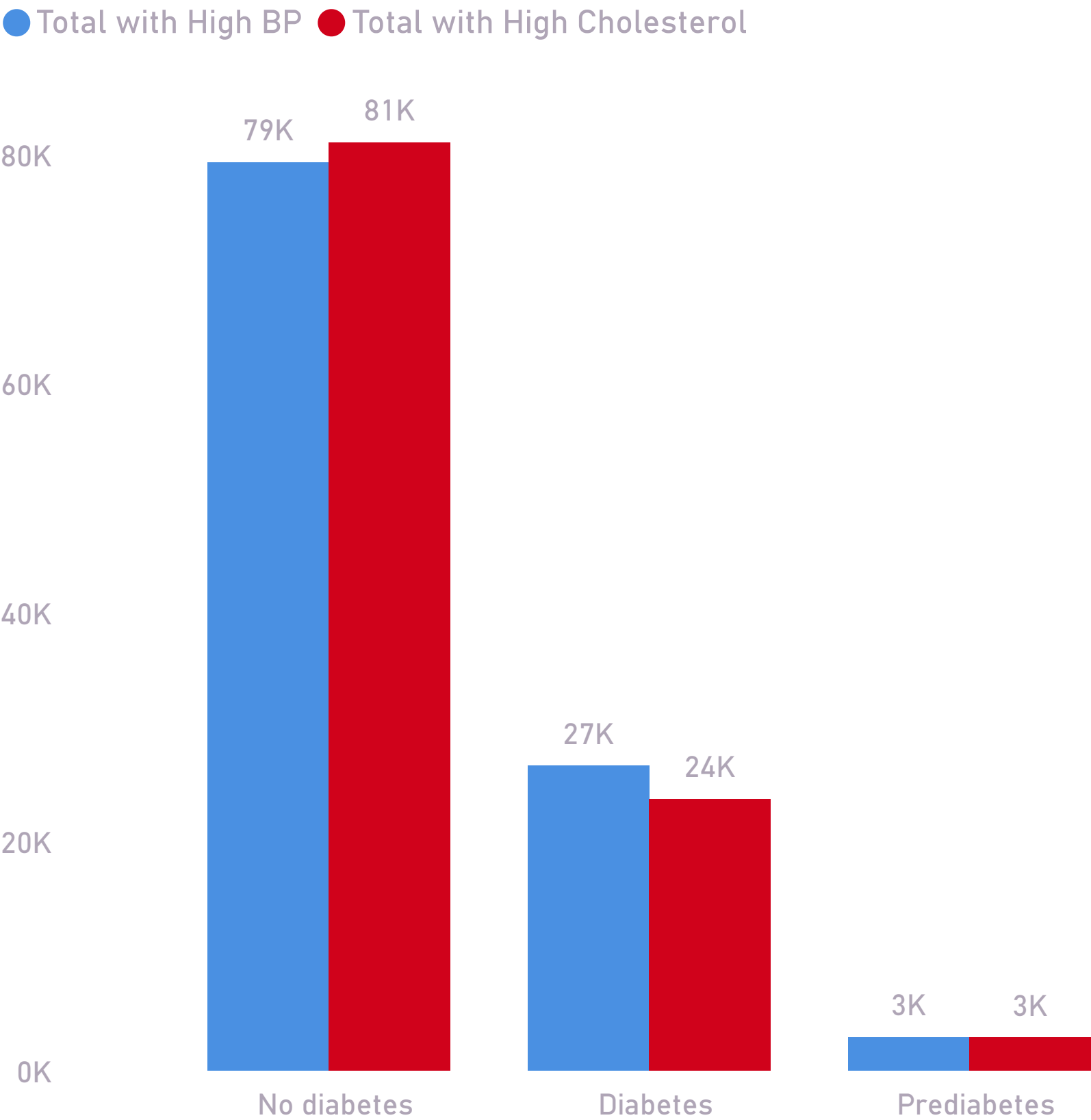
42.41%

High Cholesterol Rate

Diabetes Prevalence by BMI and Age Group

Age Group	Healthy	Obese	Overweight	Underweight
18-24	1%	2%	2%	1%
25-29	1%	4%	1%	
30-34	1%	6%	2%	2%
35-39	2%	9%	2%	3%
40-44	2%	12%	4%	3%
45-49	3%	16%	6%	4%
50-54	4%	20%	8%	4%
55-59	5%	24%	10%	4%
60-64	6%	29%	13%	6%
65-69	8%	33%	16%	10%
70-74	10%	36%	18%	6%
75-79	11%	33%	20%	8%
80+	12%	31%	19%	9%

Total with High BP and Total with High Cholesterol by Diabetes Status



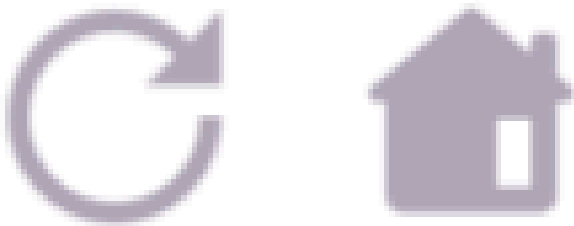
SLICERS

DIABETES STATUS

All

AGE GROUP

All



8.42%

Cost Barrier Rate

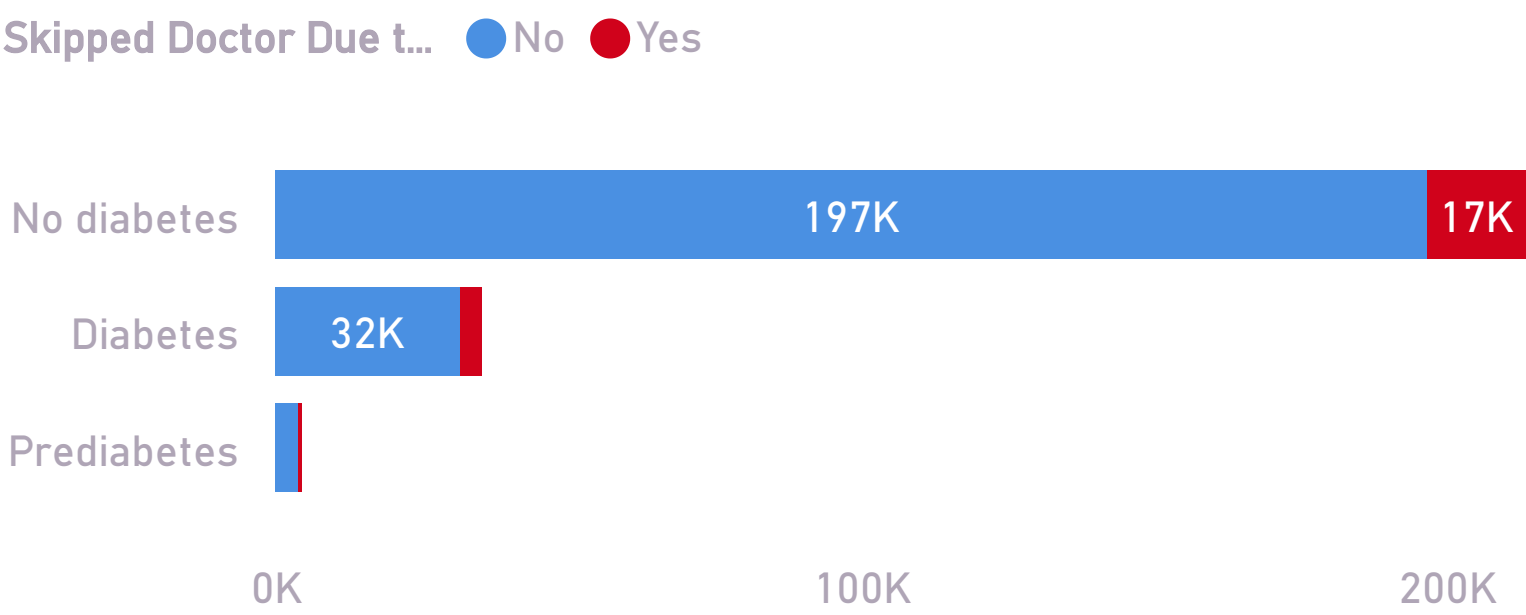
95.11%

Insurance Coverage %

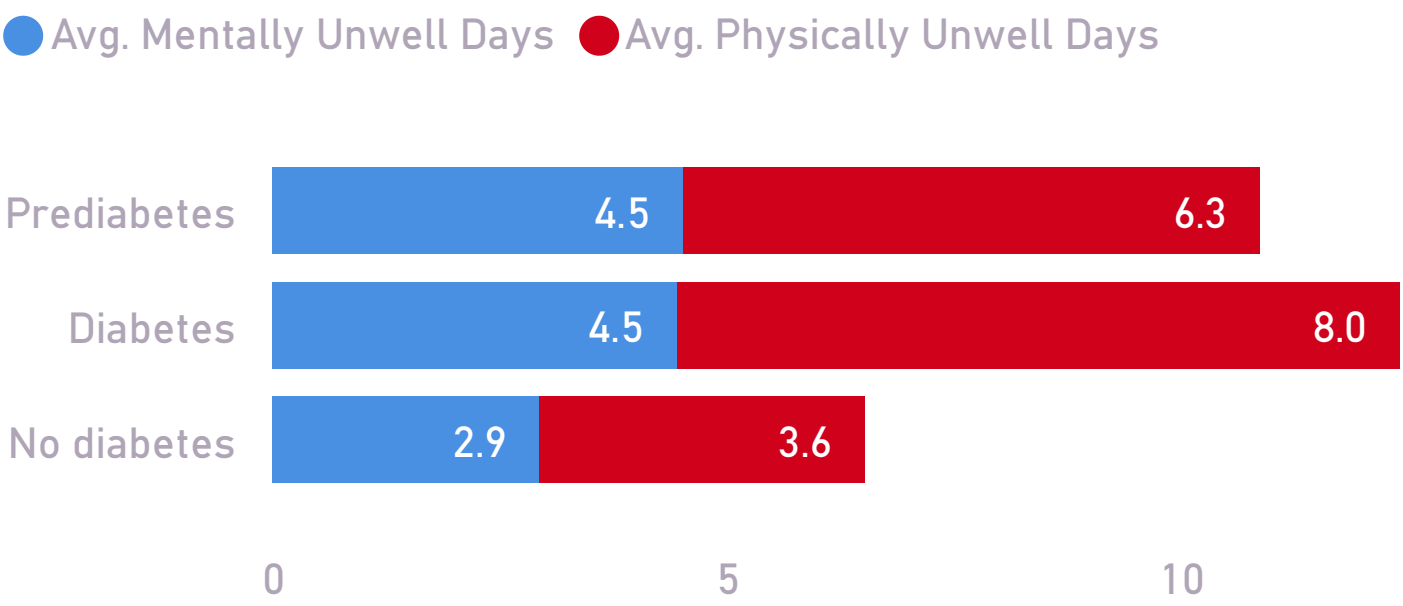
General Health Rating by Diabetes Status

General Health Rating	Diabetes	No diabetes	Prediabetes
Excellent	1140	43846	313
Fair	9790	20755	1025
Good	13457	60461	1728
Poor	4578	7152	351
Very Good	6381	81489	1214

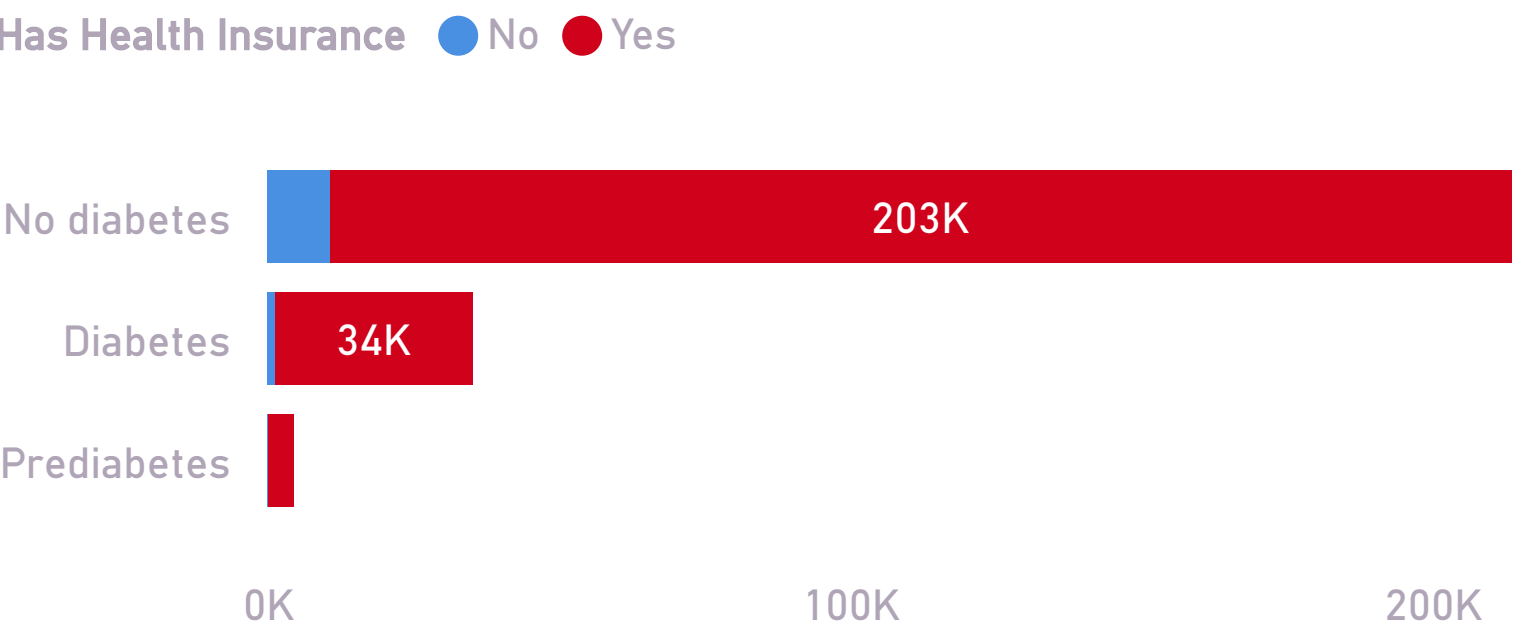
Total Participants by Diabetes Status and Skipped Doctor Due to Cost



Avg. Mentally Unwell Days and Avg. Physically Unwell Days by Diabetes Status



Total Participants by Diabetes Status and Has Health Insurance



SLICERS

BMI CATEGORY

All

AGE GROUP

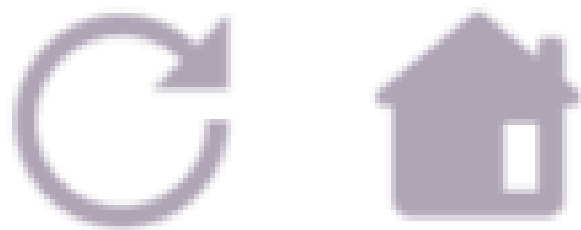
All

HIGH BLOOD PRESSURE

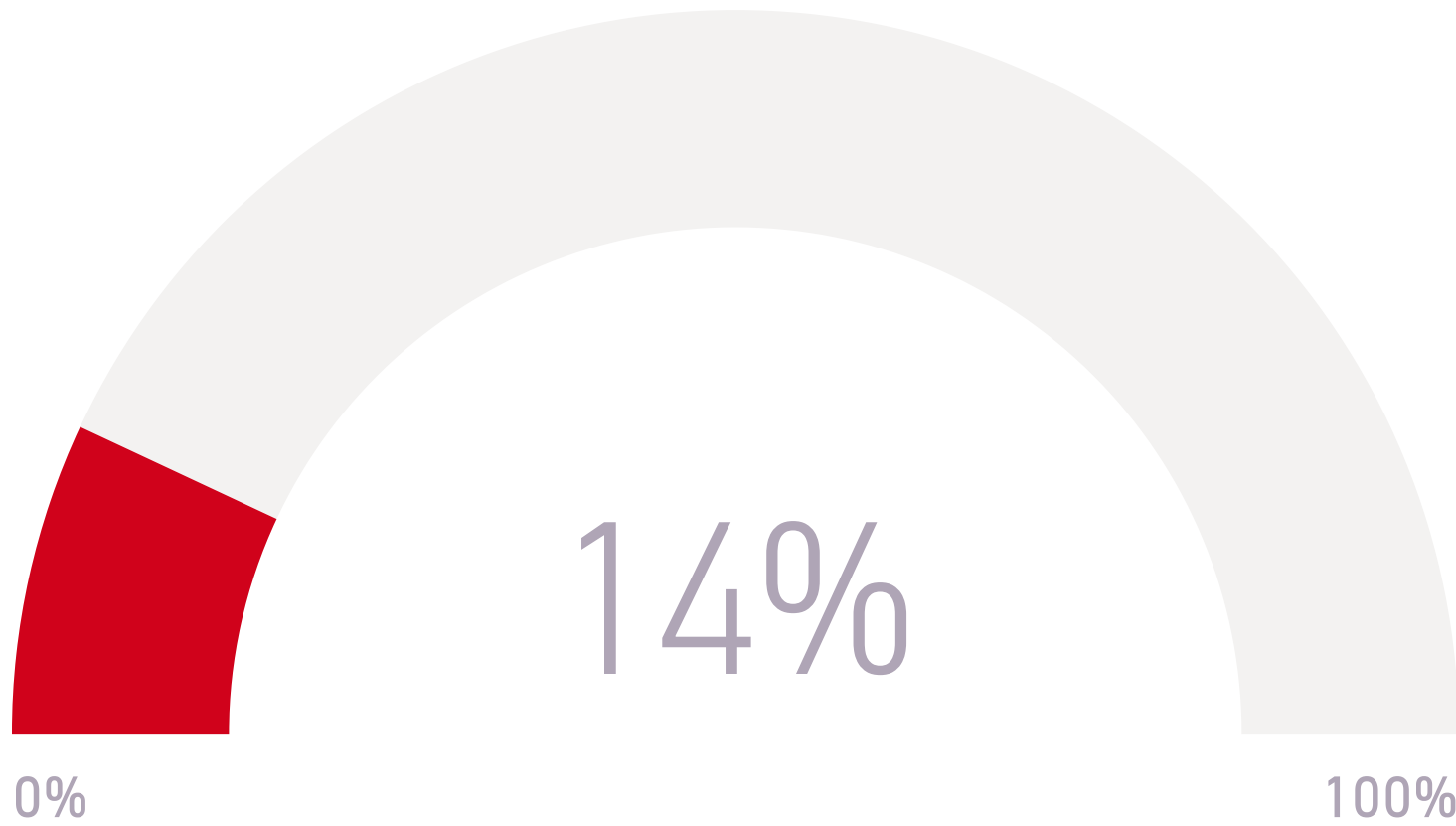
All

HIGH CHOLESTEROL

All



Estimated Diabetes Prevalence for Selected



Select a profile using the slicers.
The gauge updates to show estimated diabetes risk, while the AI highlights the strongest contributing factor.

Key Factors Influencing Diabetes Diagnosis

Key influencers Top segments



What influences Diabetes Status to be

Diabetes

