

Diabetes Risk Prediction Report

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Section 1: User Inputs

Age	18-24
Education	Never attended school
Income	< \$10,000

Section 2: Prediction Results

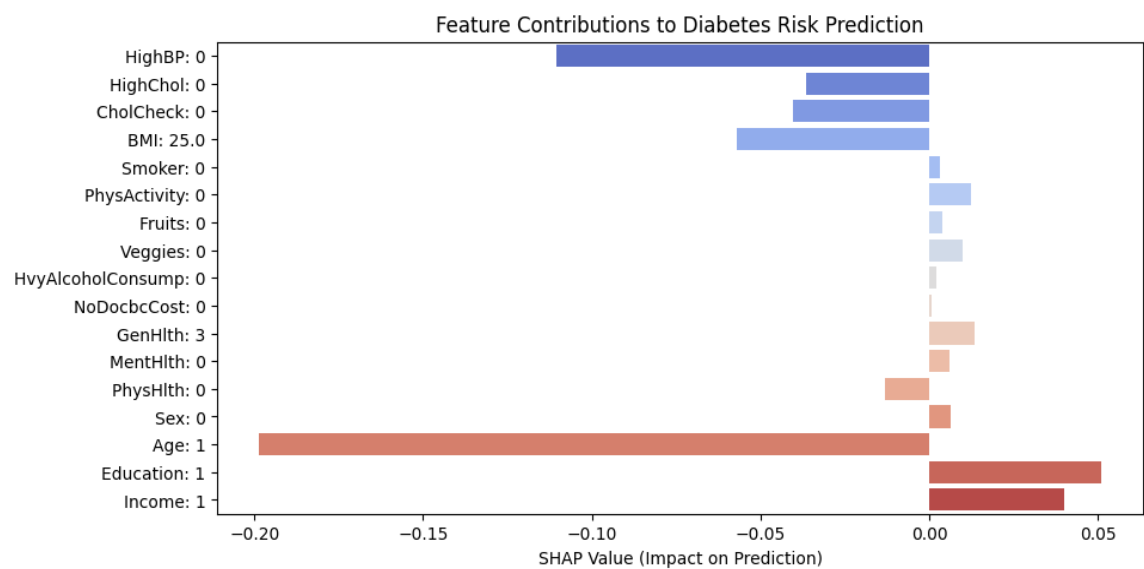
Probability of diabetes: 9.18%

Risk Level: Low risk (<30%)

Section 3: Key Factors Influencing the Prediction

Feature	Value	Impact	SHAP Value
Age	18-24	decreases	-0.198
HighBP	No	decreases	-0.111
BMI	25.0	decreases	-0.057
Education	Never attended school	increases	0.051
CholCheck	No	decreases	-0.040

Section 4: Feature Impact Visualization



Section 5: Health Tips

No specific health tips based on your inputs. Maintain a healthy lifestyle to reduce your risk.

Disclaimer: This prediction is for informational purposes only.

Please consult a healthcare professional for a medical diagnosis.