

# AI Diagnostic Report

Disease Module: Diabetes | Prediction: Diabetes

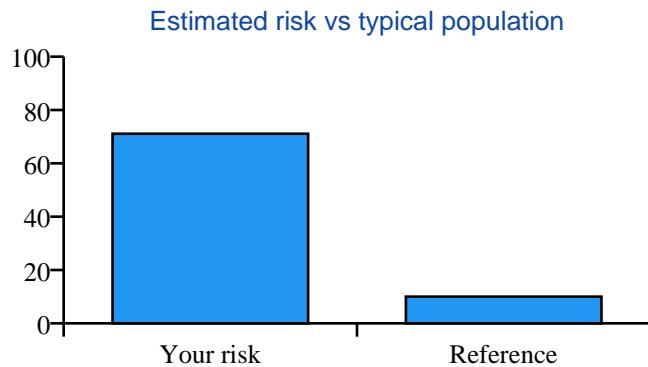
## Summary Findings

Condition evaluated	Diabetes
Prediction label	Diabetes
Estimated probability	71.09 %

## Clinical Context

This section summarises the estimated likelihood of type 2 diabetes or prediabetes using lifestyle, weight, blood pressure and self-reported health indicators. The result helps identify individuals who may benefit from earlier screening or intervention.

## Risk Visualisation



The bar chart compares your estimated risk with a rough reference risk in a general adult population. It is not a formal epidemiological estimate but helps visualise relative risk.

# Model Evidence & Feature Analysis

## Key Feature Comparisons

Feature	Your value	Normal min	Normal max	Status
BMI	29.5	18.5	24.9	high

Values outside the typical reference range are flagged in the status column. These ranges are approximate and may differ from laboratory-specific reference values.

## AI-Generated Advisory

### Important Notes

This report was generated by an AI-based clinical decision-support system. The outputs are probabilistic estimates and pattern interpretations based on the data you provided and model training datasets. They do NOT constitute a diagnosis. All decisions about investigations, treatment and follow-up must be made by a licensed healthcare professional who can review your full medical history, examination findings and additional test results. If you have concerning or rapidly worsening symptoms, seek urgent medical care regardless of the values shown in this report.

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