

Appendix 1: Metabolic syndrome at baseline among the Sandy Lake Health and Diabetes Project participants, according to incident type 2 diabetes at 10-year follow-up

Metabolic syndrome	No diabetes, no. (%)	Incident diabetes, no. (%)	<i>p</i> value*
NCEP ATP III original definition, yes	47 (11.6)	22 (25.6)	< 0.001
NCEP definition using FPG \geq 5.6 mmol/L, yes	77 (19.1)	33 (38.4)	< 0.001
IDF definition, yes†	102 (25.3)	41 (47.7)	< 0.001

Note: FPG = fasting plasma glucose; IDF = International Diabetes Federation; NCEP ATP III = National Cholesterol Education Program Adult Treatment Panel III.

*Chi-square test performed.

†Age-specific cutoffs used.