

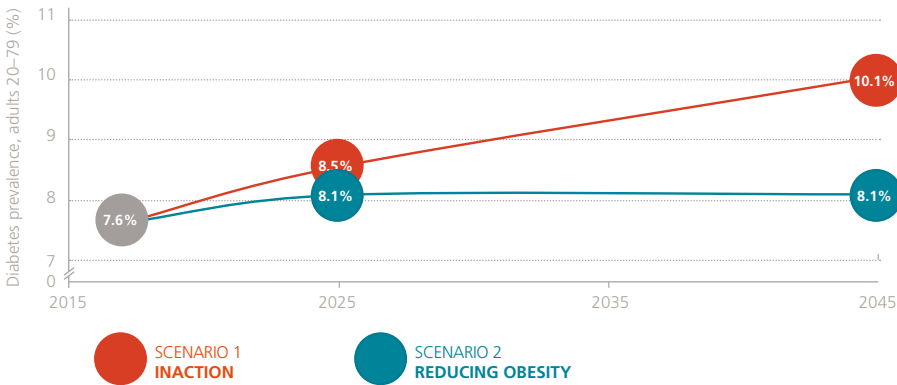
cities changing diabetes manchester



GREATER MANCHESTER

is joining other UK cities to **bend the curve** on type 2 diabetes


Two scenarios illustrate that taking action on obesity could potentially hold back the rise of type 2 diabetes in Greater Manchester.¹



The Diabetes Projection Model plots the trajectory of diabetes prevalence over time and illustrates how reducing the prevalence of obesity by 25% would reduce the burden of diabetes. The model relies on existing data sources and relationships documented in published literature to forecast the prevalence of diabetes. The model was reviewed and validated by a Delphi Board of experts.¹

Obesity is the biggest modifiable risk factor for type 2 diabetes²

2/3  OF ADULTS WERE OVERWEIGHT OR HAD OBESITY IN 2017/18.³

26%  OF CHILDREN AGED 10–11 HAD OBESITY IN 2017/18.⁴

About Cities Changing Diabetes

Cities Changing Diabetes is a first-of-its-kind partnership programme initiated between Novo Nordisk, University College London and Steno Diabetes Center Copenhagen. The programme has been a part of raising urban diabetes as a growing global concern and is now working to help cities identify how they can integrate diabetes prevention into their city strategies in order to create long-term, sustainable change.

For more information, visit CitiesChangingDiabetes.com

Novo Nordisk has fully organised and funded this meeting.



Based on modelled projections, **reducing obesity by 25% by 2045, could potentially:**

prevent
45,078
CASES OF TYPE 2
DIABETES.¹

save
£177 MILLION
IN HEALTHCARE EXPENDITURE.^{*1}

*Converted from USD (USD 1.0 = GBP 0.7882)

CITIES CHANGING DIABETES PARTNERS IN MANCHESTER

Health Innovation Manchester



REFERENCES:

1. Cities Changing Diabetes. Diabetes Projection Model, Manchester. Data on file. Novo Nordisk. In: Incentive, ed. Holte, Denmark 2017.
2. Chen L, Magliano DJ, Zimmet PZ. The worldwide epidemiology of type 2 diabetes mellitus—present and future perspectives. *Nature reviews endocrinology*. 2012;8(4):228.
3. Public Health England. Local Authority Health Profiles. Behavioural risk factors. <https://fingertips.phe.org.uk/profile/health-profiles/data#page/3/gid/1938132694/pat/6/par/E12000008/at/1101/are/E06000036/iid/93088/age/168/sex/4>. Accessed June, 2019.
4. Public Health England. Local Authority Health Profiles. Child health. <https://fingertips.phe.org.uk/profile/health-profiles/data#page/3/gid/8000073/pat/6/par/E12000008/at/1101/are/E06000036/iid/90323/age/201/sex/4>. Accessed June, 2019.