

Diabetes in Leicester

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Diabetes

Diabetes in England

 **3.8m**

Number of people in England with diabetes

£8.8bn

Current annual cost of Type 2 diabetes to the NHS

940k 

Number of people with undiagnosed diabetes

90% 

% of diabetes cases which are Type 2, which is preventable

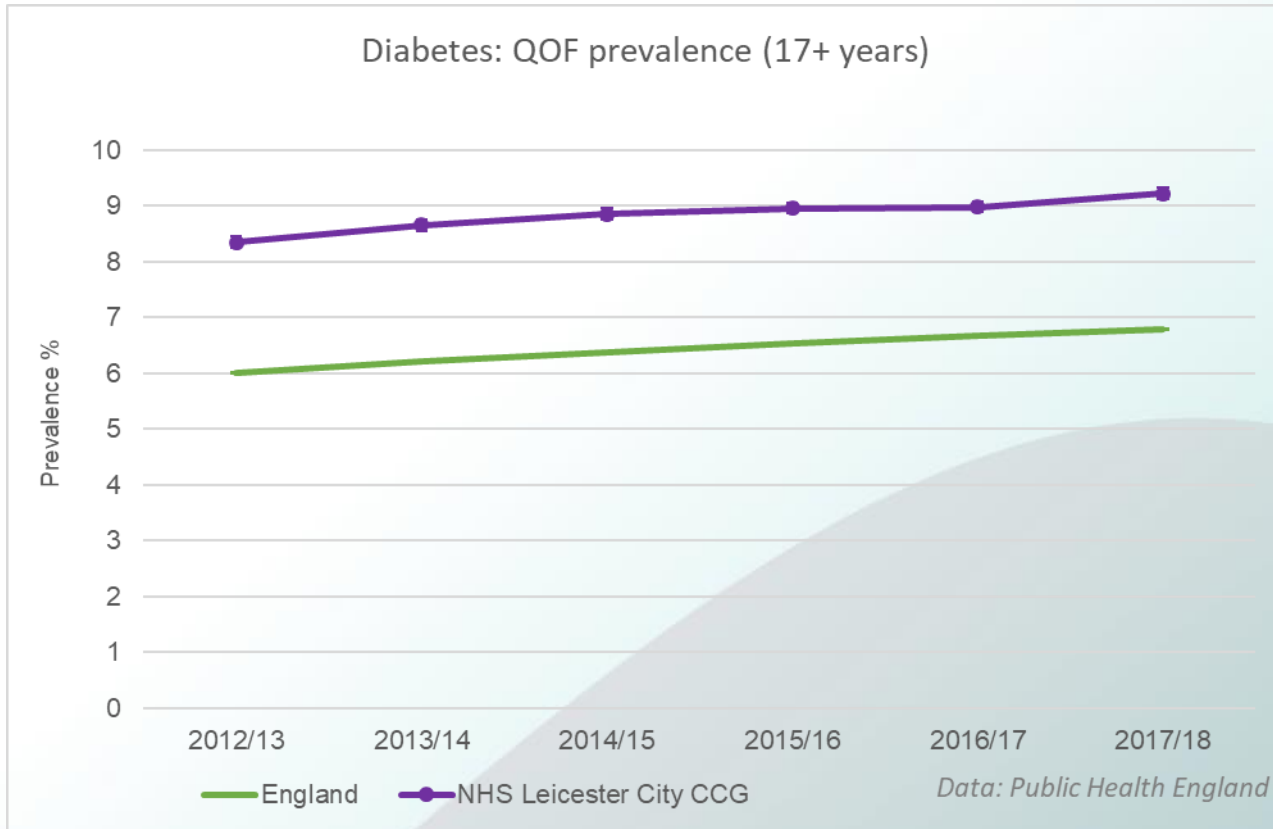
4.9m 

Estimated diabetes cases by 2035

Risk factors for diabetes include:

- Age
- Family history
- Overweight and Obesity
- Ethnicity
- Medical conditions eg CVD
- Deprivation

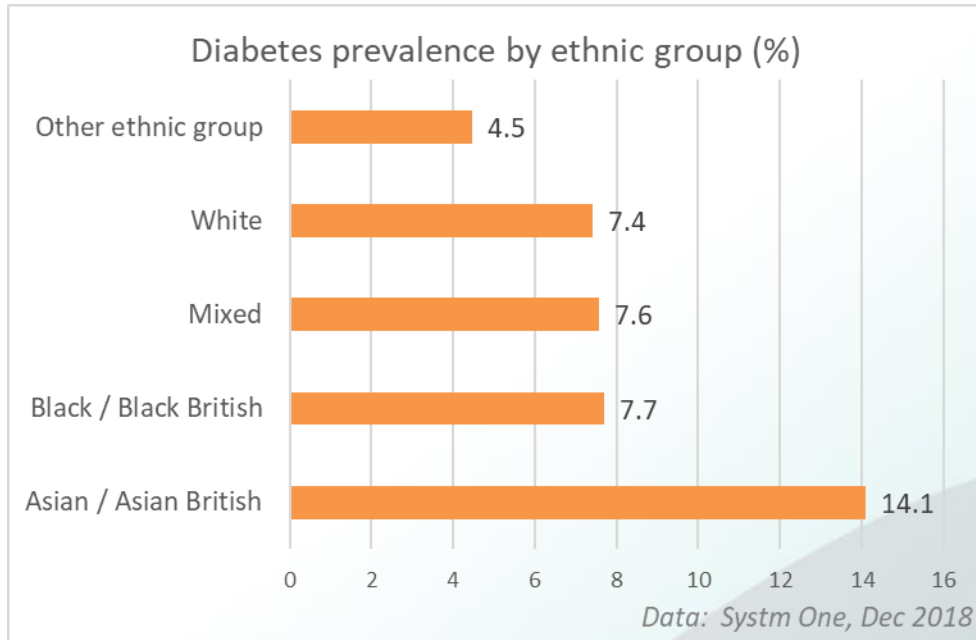
Diabetes Prevalence



Diagnosed Diabetes prevalence in Leicester (9.2%) is significantly higher than England (6.8%) and rising

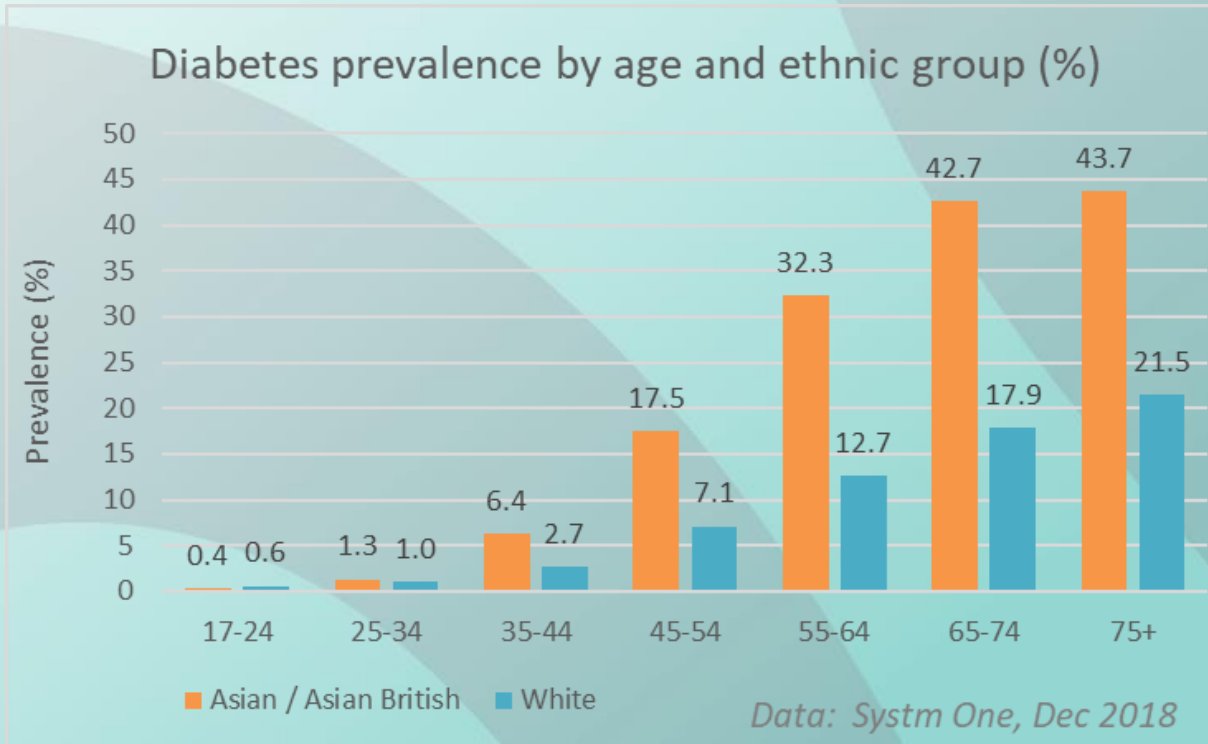
3rd highest prevalence of 194 CCGs in England

Diabetes prevalence by demographic characteristics



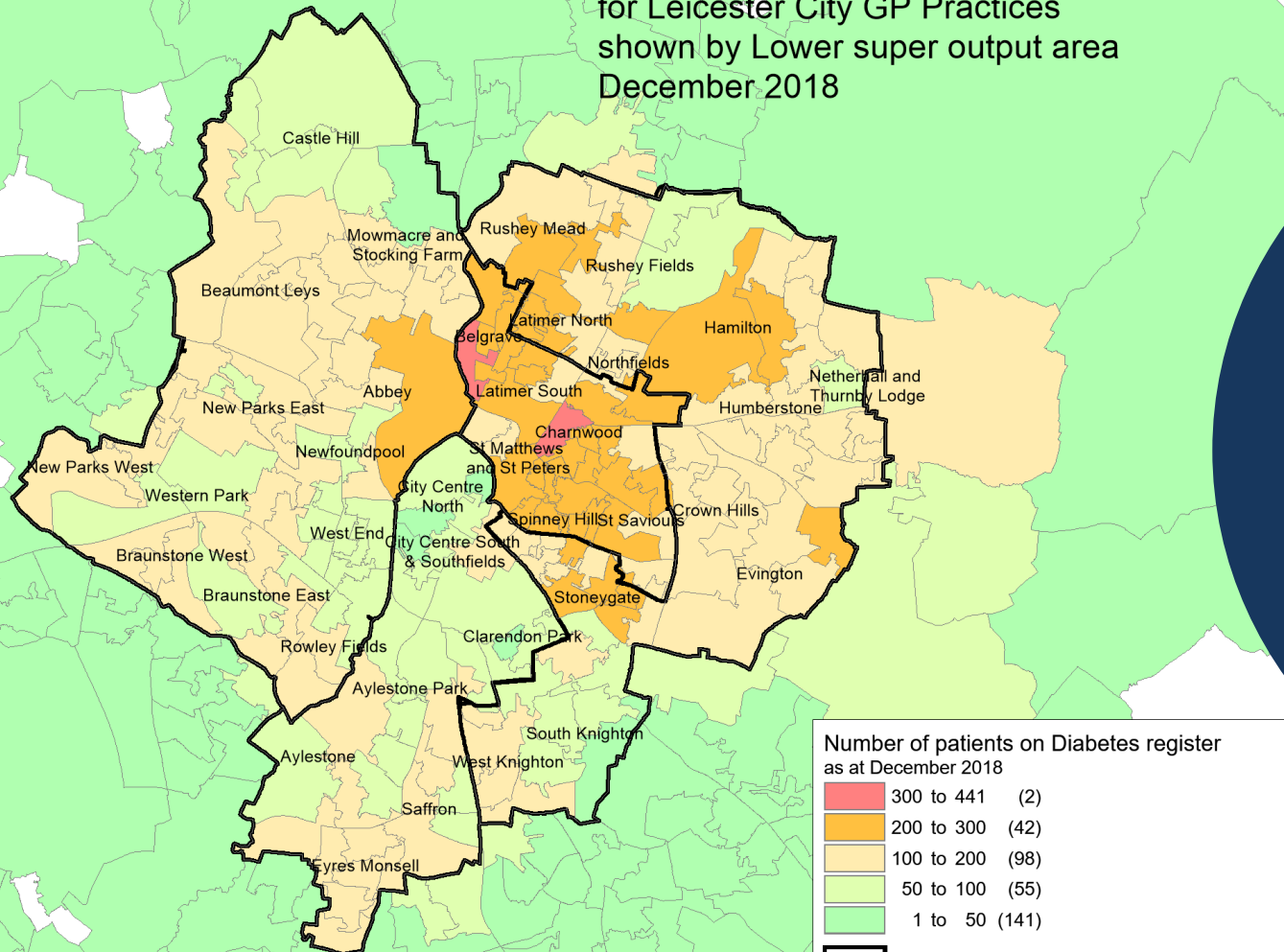
- Diabetes prevalence:
- Increases with age
 - Rates for Asian patients aged over 35 more than double White patients
 - Onset in younger age groups in Asian population

Diabetes prevalence almost double in Asian population compared with White



Diabetes across Leicester

Number of patients on Diabetes Registers for Leicester City GP Practices shown by Lower super output area December 2018

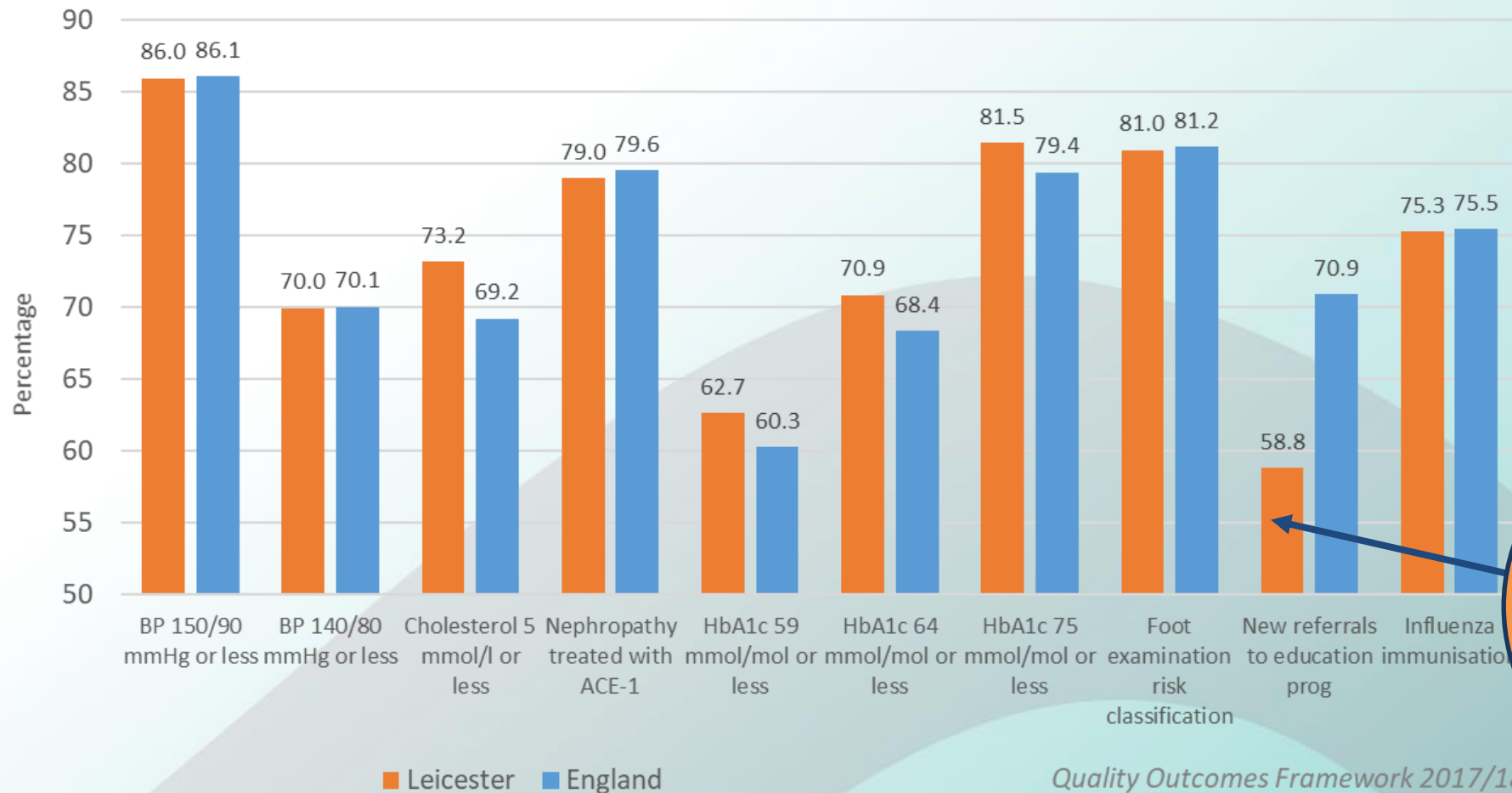


Higher numbers of patients with diabetes found in Central HNN and in Hamilton and Rushey Mead

These are areas with high numbers of South Asian patients

Diabetes Management

Diabetes management indicators, 2017/18: % Patients receiving intervention

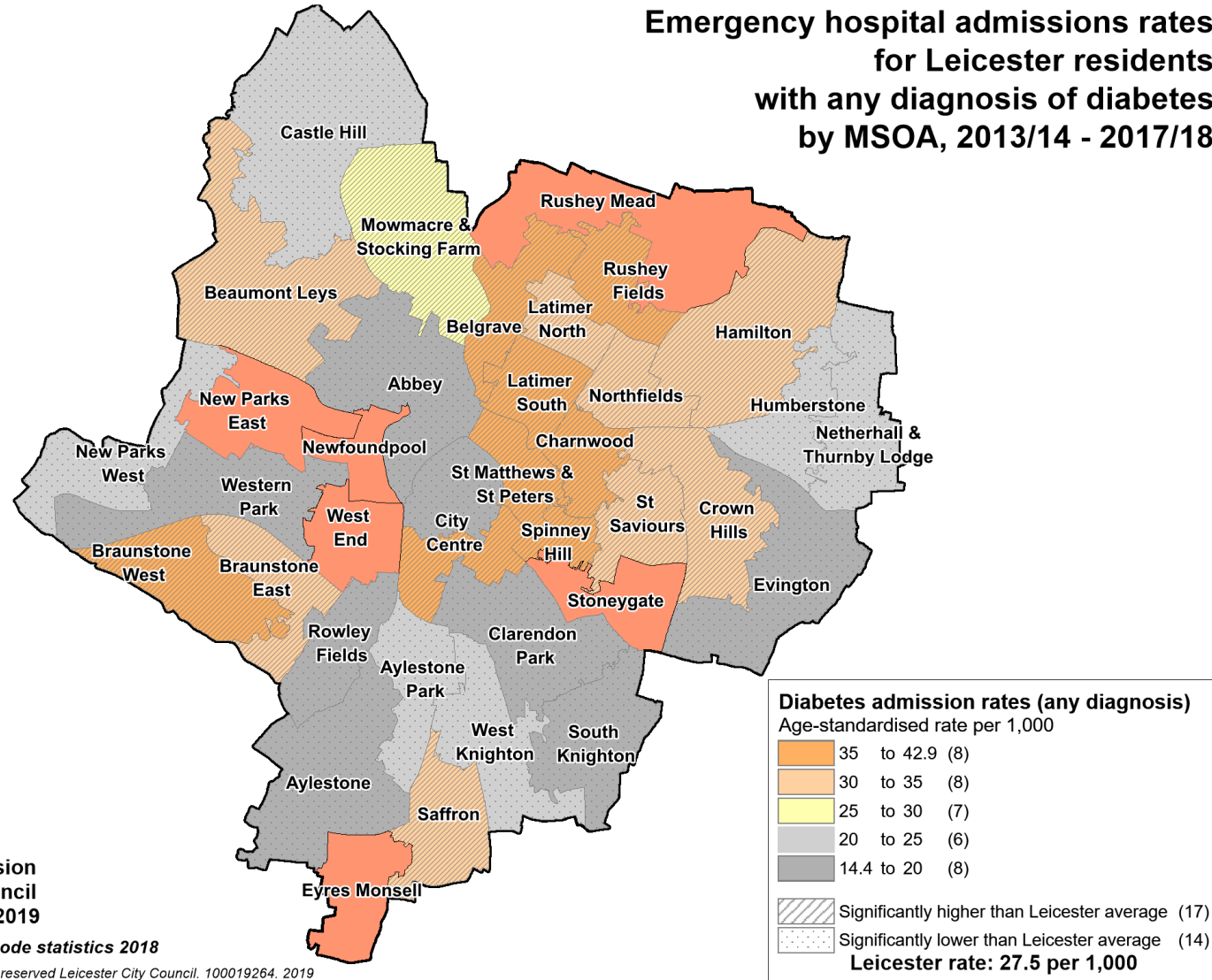


Generally, management of diabetes patients in Leicester is similar to national average

Fewer referrals of newly diagnosed patients to an education programme

Hospital admissions

Emergency hospital admissions rates
for Leicester residents
with any diagnosis of diabetes
by MSOA, 2013/14 - 2017/18

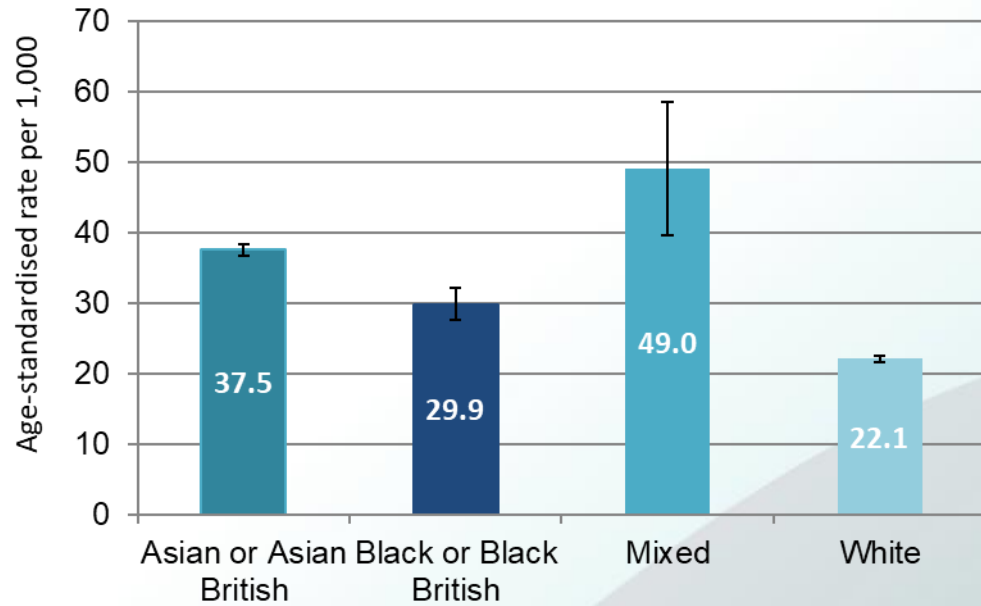


Nearly 7,000
emergency
admissions with a
primary or
secondary diagnosis
of diabetes in
2017/18

High emergency
admission rates with a
diagnosis of diabetes in
areas of high prevalence
in east and areas of
higher deprivation in
west (New Parks, Eyres
Monseil)

Hospital admissions

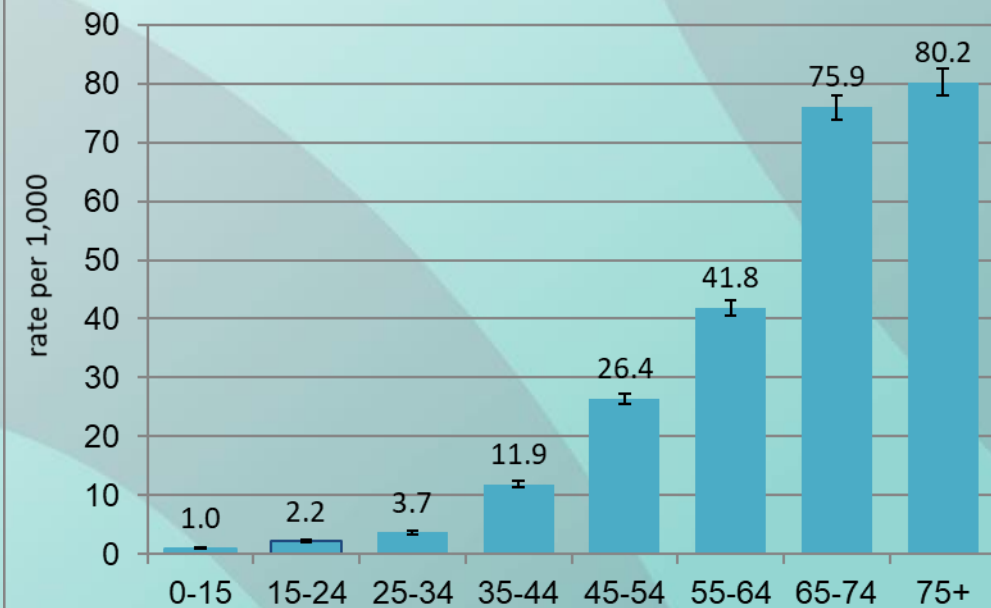
Emergency admission rates including diabetes, Leicester residents 2015/16 to 2017/18



Emergency admission rates increase significantly with age. Rates in over 75s are over double rates in younger ages

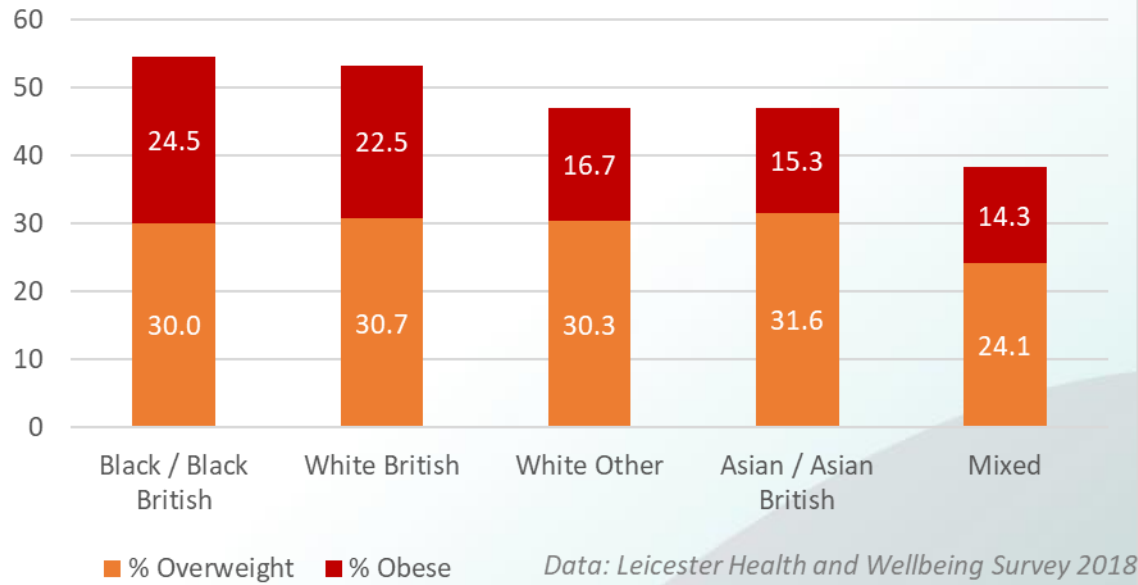
Emergency admission rates significantly higher in all BME groups compared with White residents

Emergency admission rates including diabetes, Leicester residents 2015/16 to 2017/18



Lifestyle

% of Leicester adults who are overweight or obese



5 or more portions fruit and veg per day are consumed by:



14% of Asian adults

18% of White British adults

Around 1 in 4 White British and Black British are obese
1 in 6.5 Asian British are obese



150 minutes of physical activity per week are achieved by:

54% of Asian adults

64% of White British adults