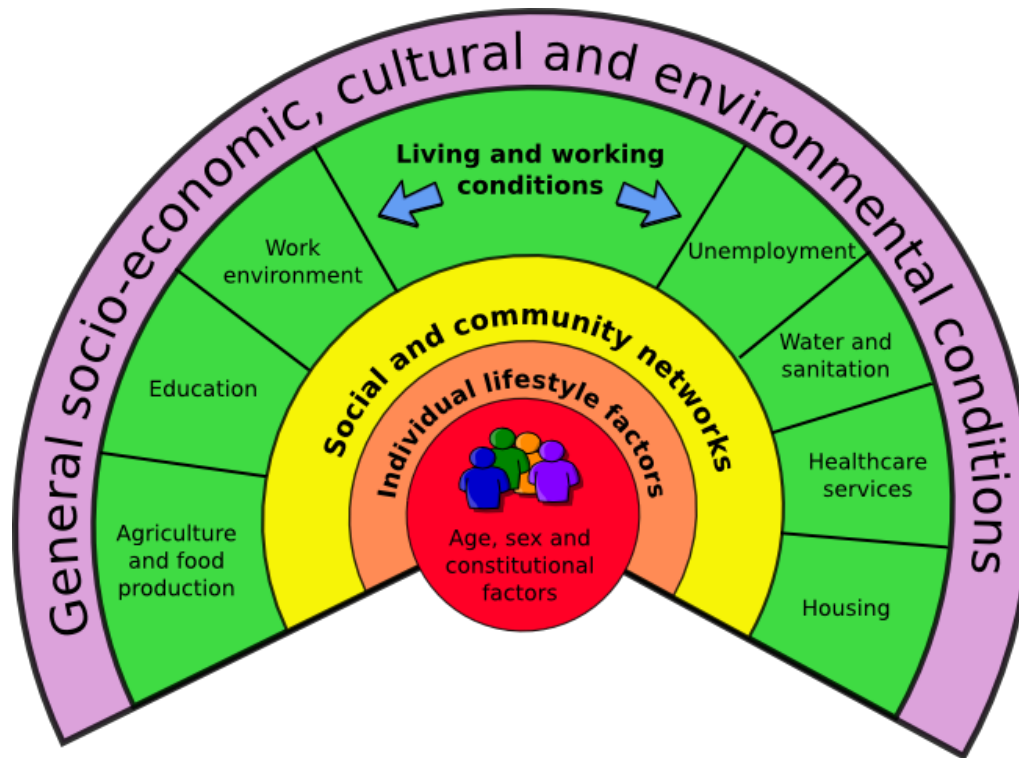


# Health and Social Care profiles for the Medway model

# Contents

- Medway health
- Overview of the Groups of Extended Practices (“sub-hubs”):
  - Chatham Central
  - Strood
  - Rochester
  - Gillingham
  - Lordswood
  - Rainham



Source: Dahlgren and Whitehead, 1991

# Medway health– key challenges

Areas in which Medway performs **significantly worse** than England

## Our Communities

- Children in low income families
- Statutory homelessness
- Violent crime
- Long-term unemployment

## Adults and healthy lifestyle

- Smoking prevalence

## Children and Young people's health

- Smoking at time of delivery
- Breastfeeding initiation
- Under 18 conceptions

## Disease and poor health

- Recorded diabetes

## Life expectancy and causes of death

- Life expectancy (male)
- Life expectancy (female)
- Healthy life expectancy (female)
- Smoking related deaths
- Under 75 mortality rate from cancer

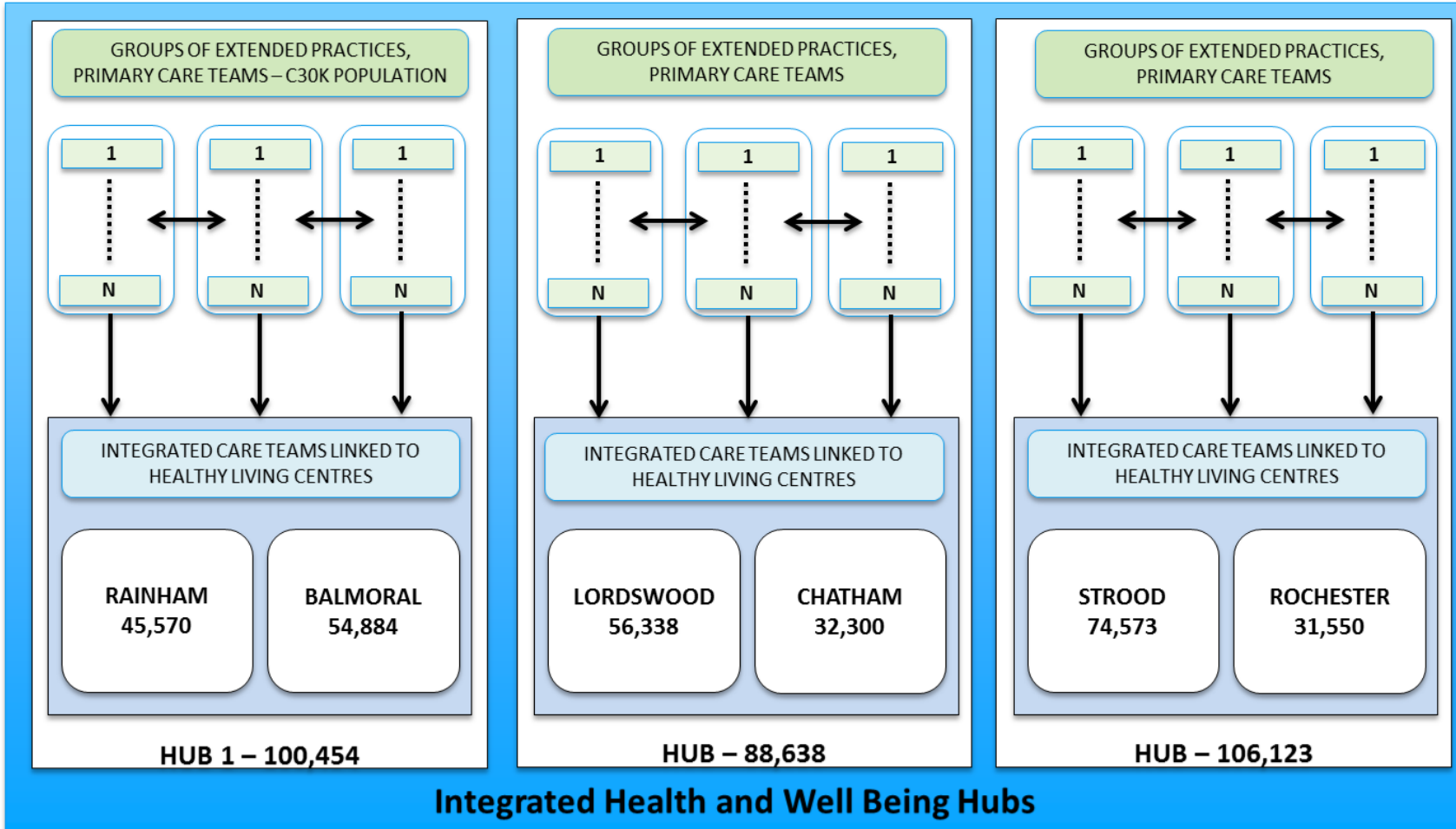
For more, see:

- Medway Health Profile 2017 (PHE)  
<http://fingertipsreports.phe.org.uk/health-profiles/2017/e06000035.pdf>
- JSNA: [www.medwayjsna.info](http://www.medwayjsna.info)

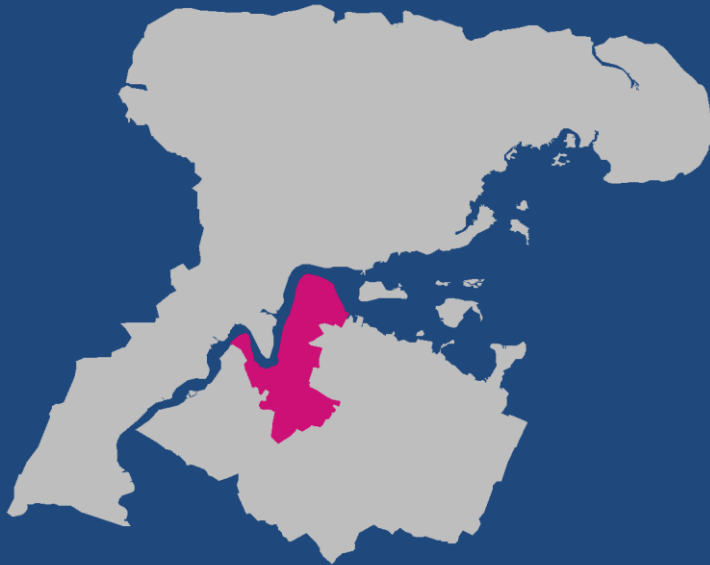


Medway Clinical Commissioning Group

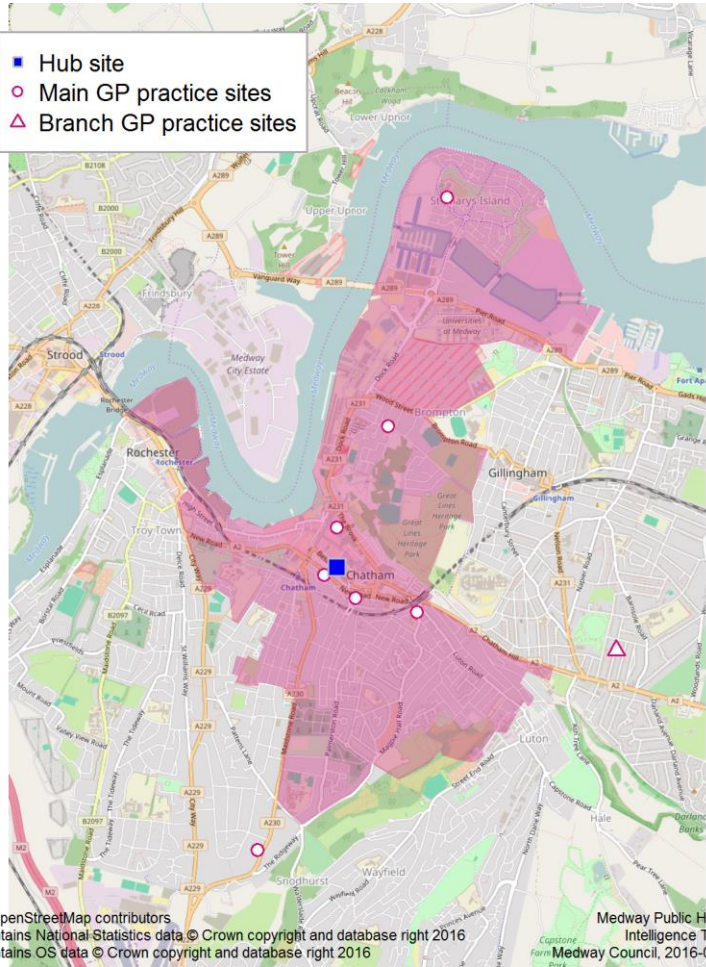
# Medway Model



# CHATHAM CENTRAL

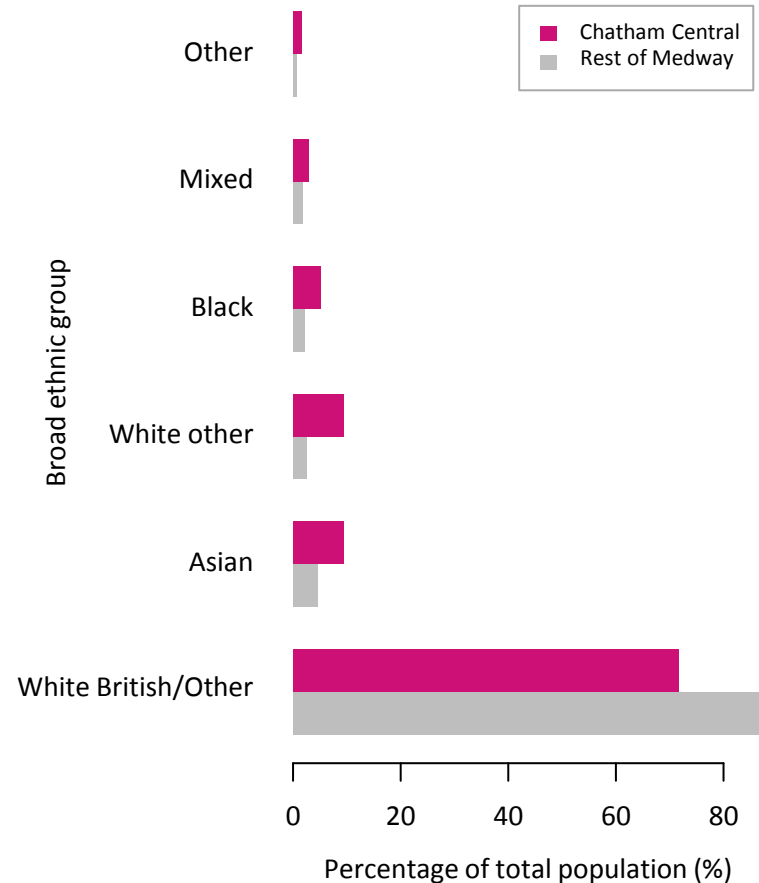
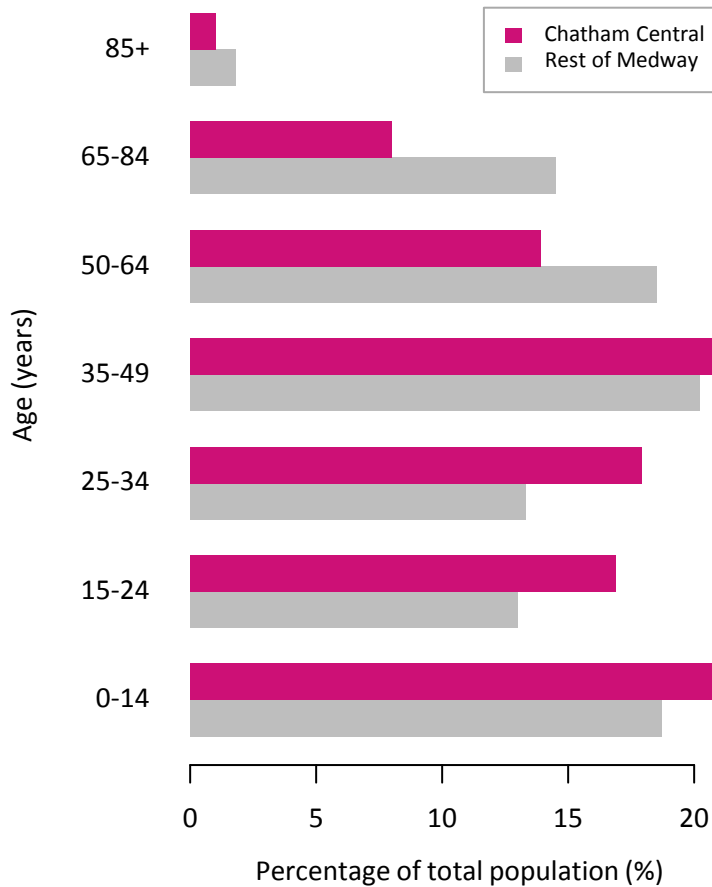


■ Chatham Central  
■ Rest of Medway



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Medway Public Health, Intelligence Team, Medway Council, 2016-09-29

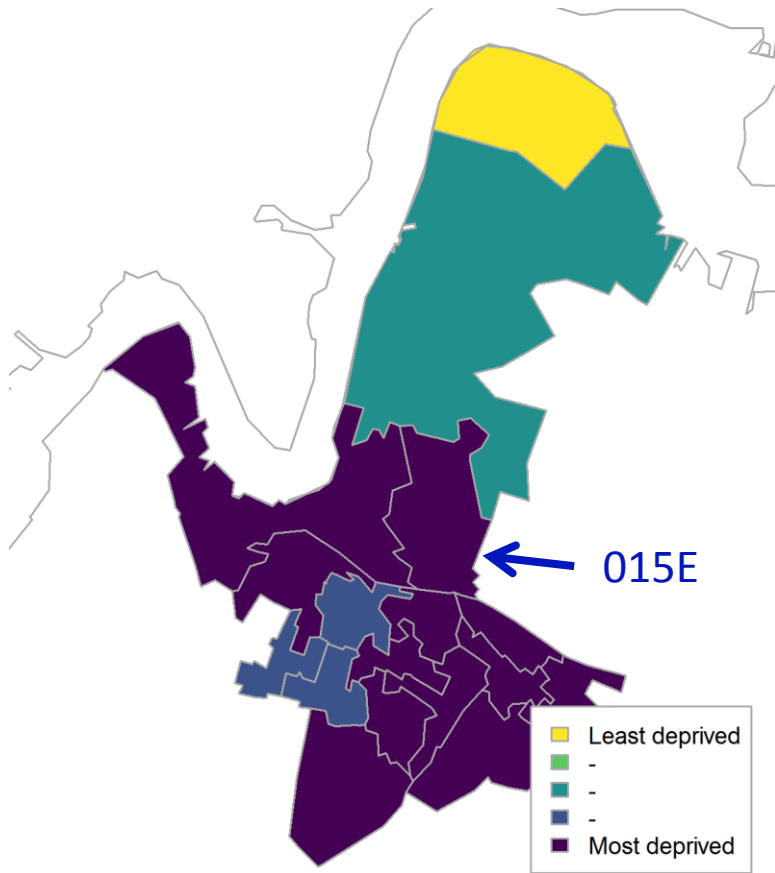
# Young, diverse population



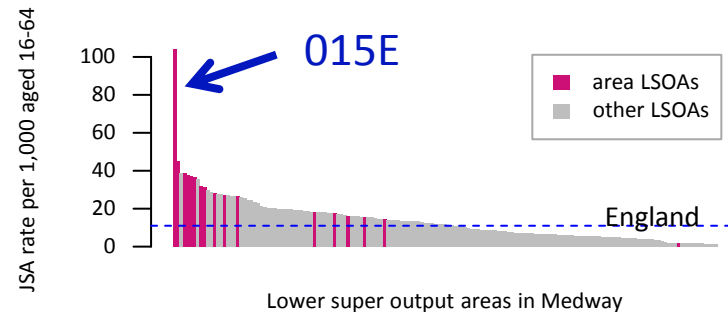
Mid-year population estimates (Office for National Statistics), 2015

Census 2011 (Office for National Statistics), 2011 Please note that this data was collected at the time of the last Census in 2011 so may now be inaccurate. NOTE: Excludes White British; excludes English

# High levels of deprivation and unemployment



**21** in every **1000** people in Chatham Central area are unemployed

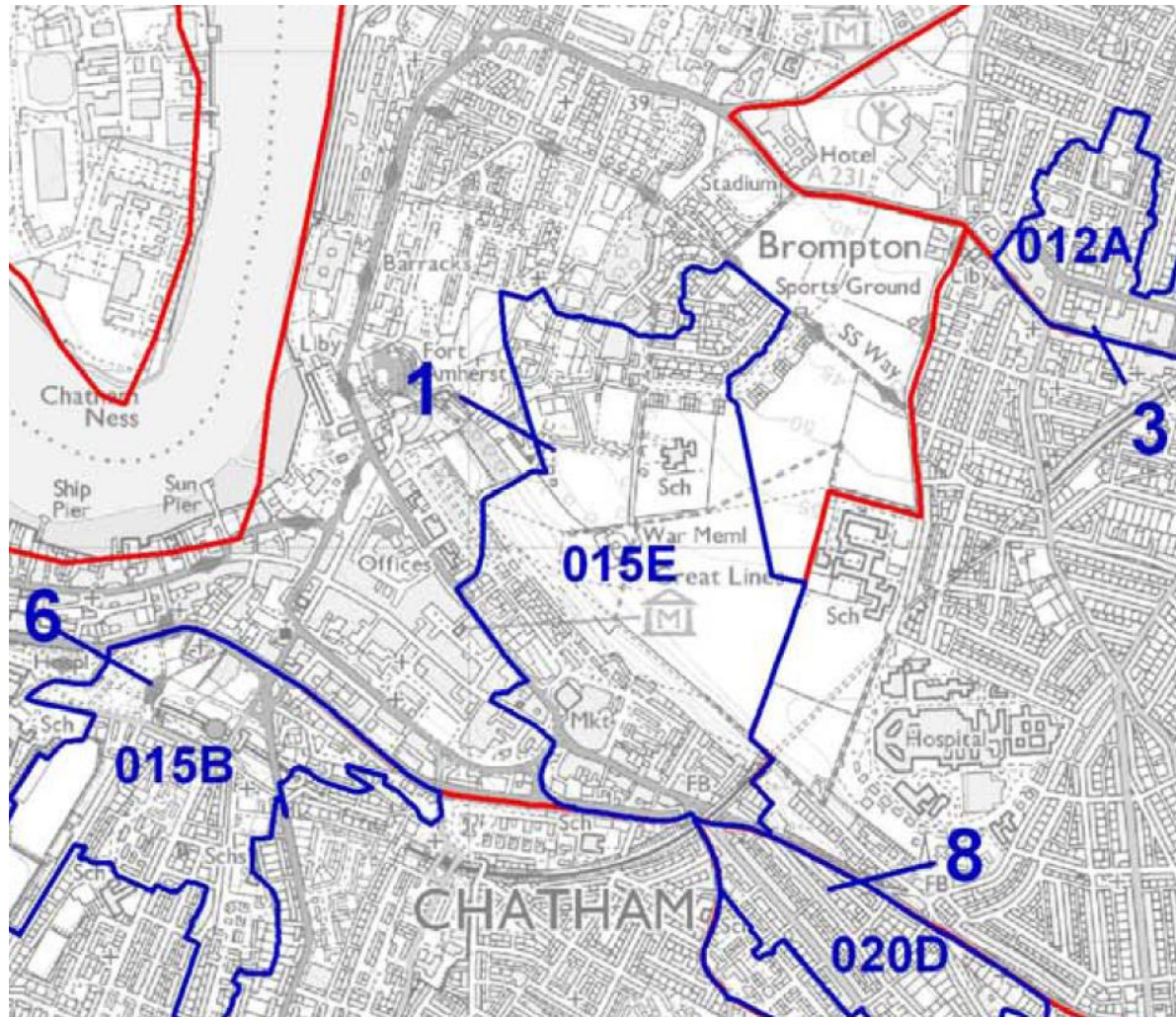


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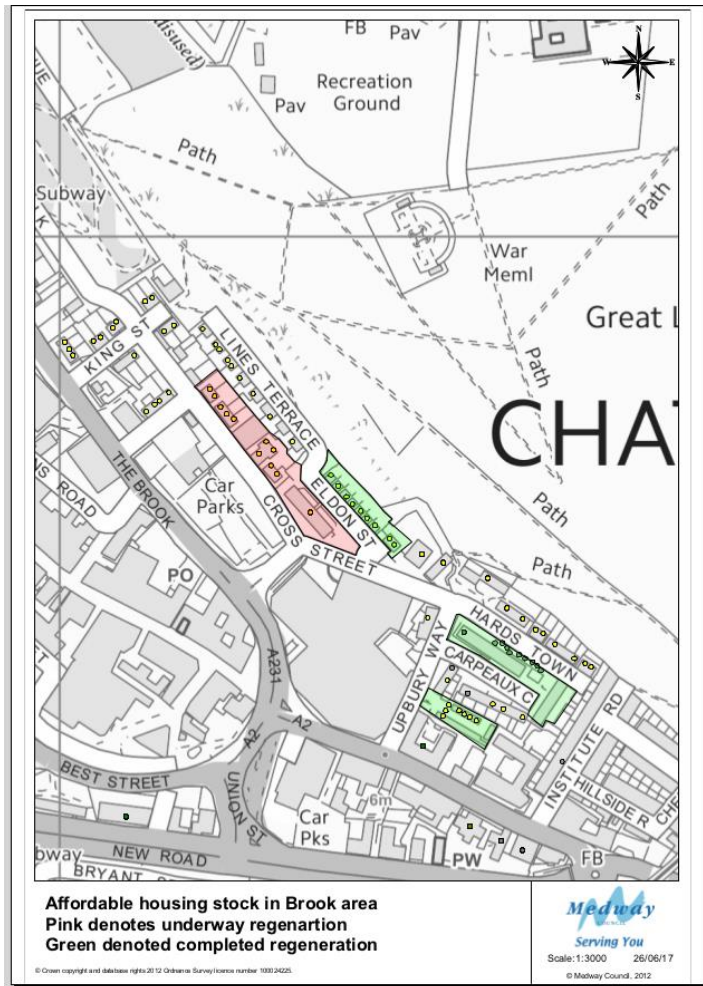
Medway Public Health,  
Intelligence Team,  
Medway Council, 2017-06-20



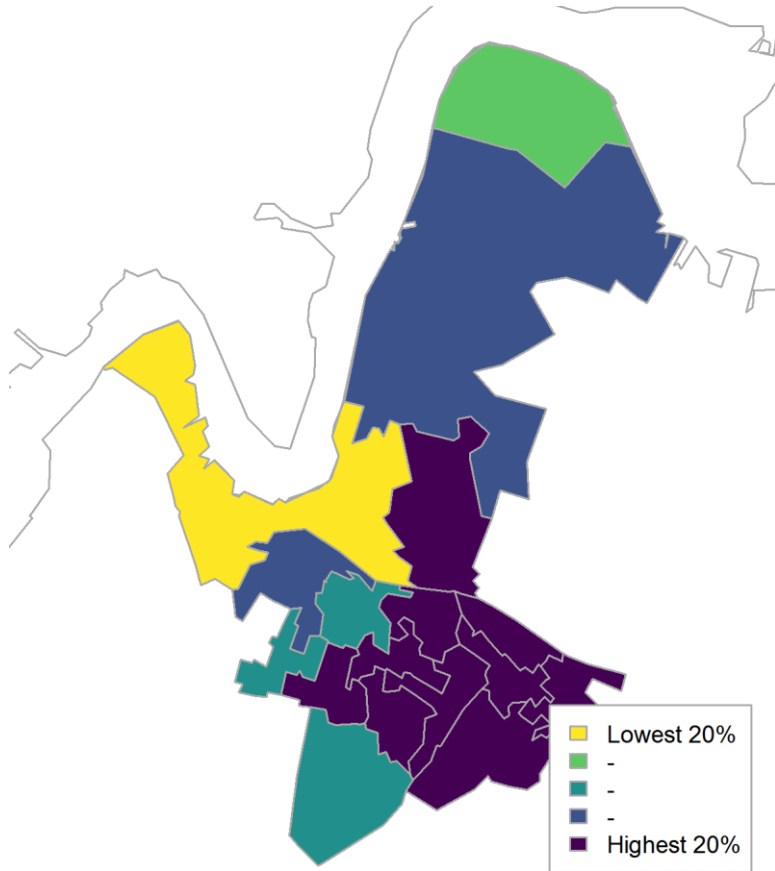
# LSOA – Medway 015E



# LSOA – Medway 015E



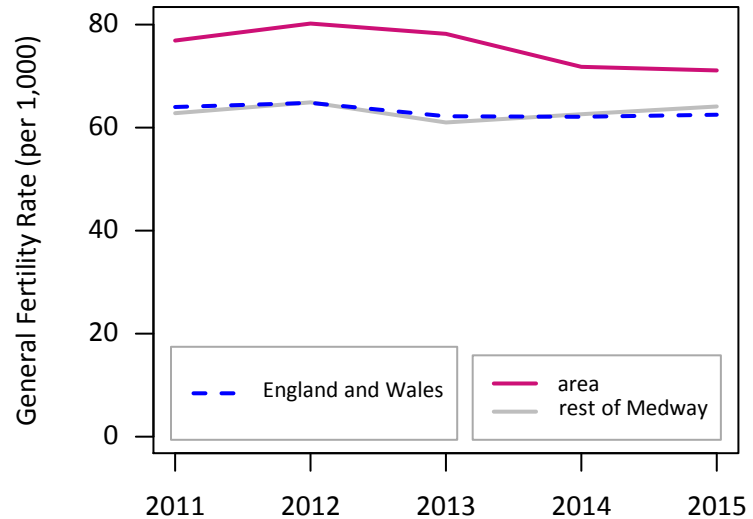
# High fertility rate



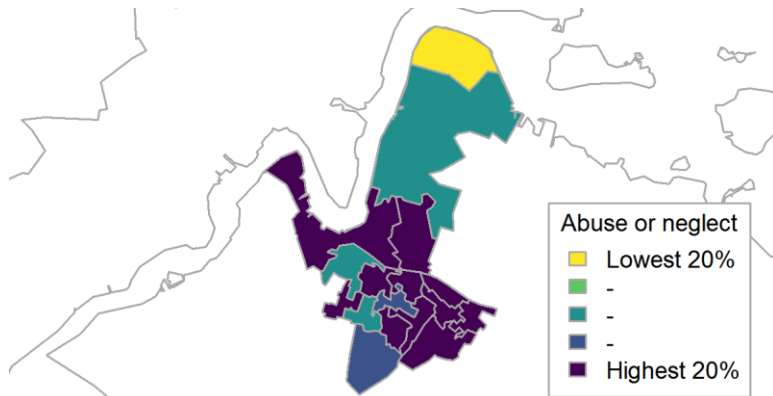
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Intelligence Team,  
Medway Council, 2017-06-20

**76** live births  
per **1000** women of  
reproductive age in  
Chatham Central

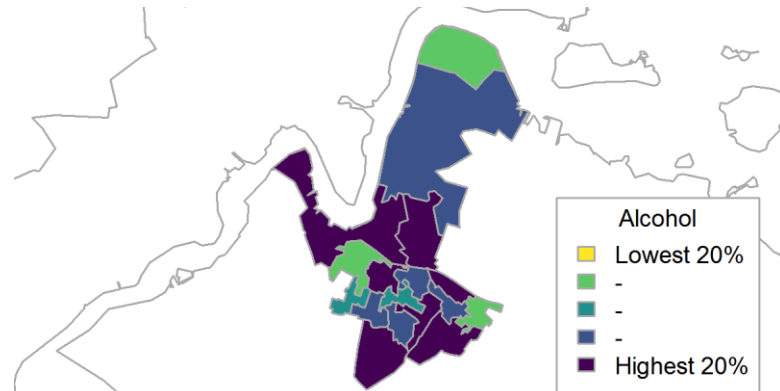


# Child social care assessment factors



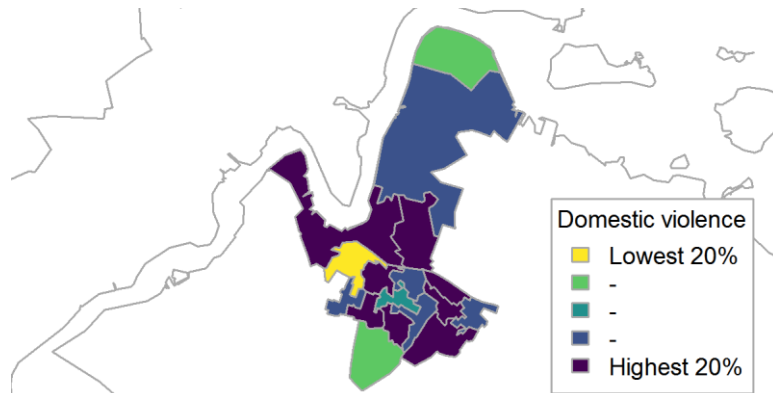
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Medway Council, 2017-06-20



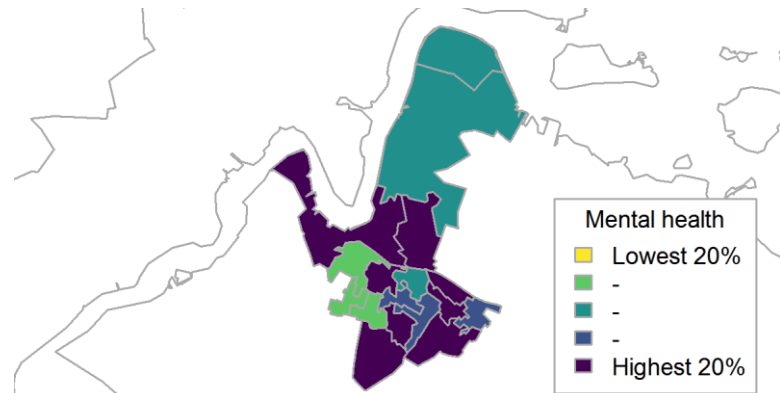
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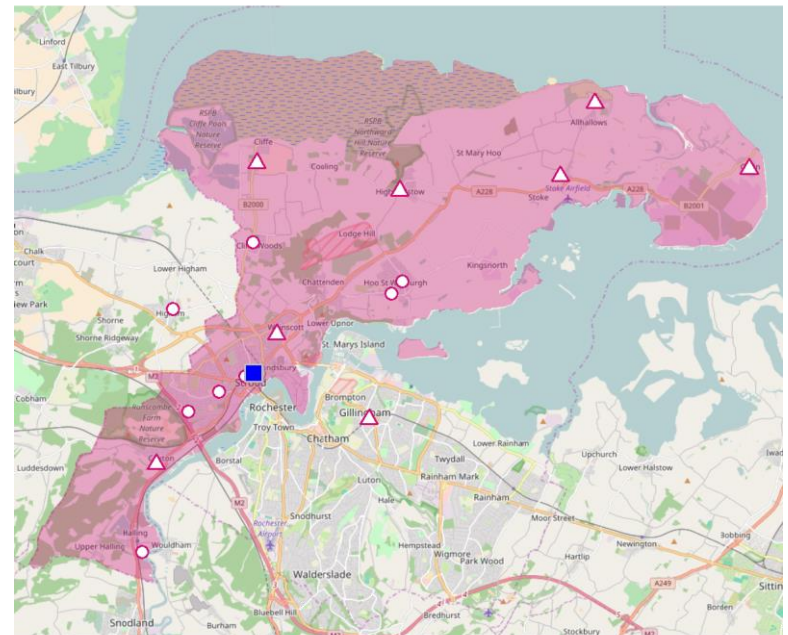
Medway Public Health,  
Intelligence Team,  
Medway Council, 2017-06-20

# STROOD



■ Strood  
■ Rest of Medway

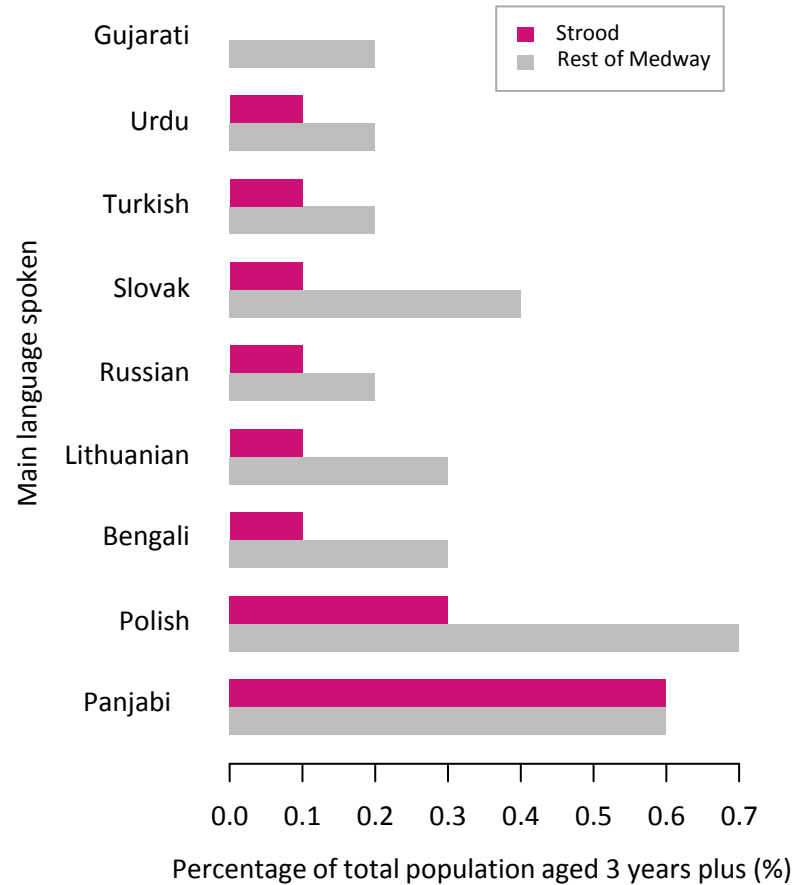
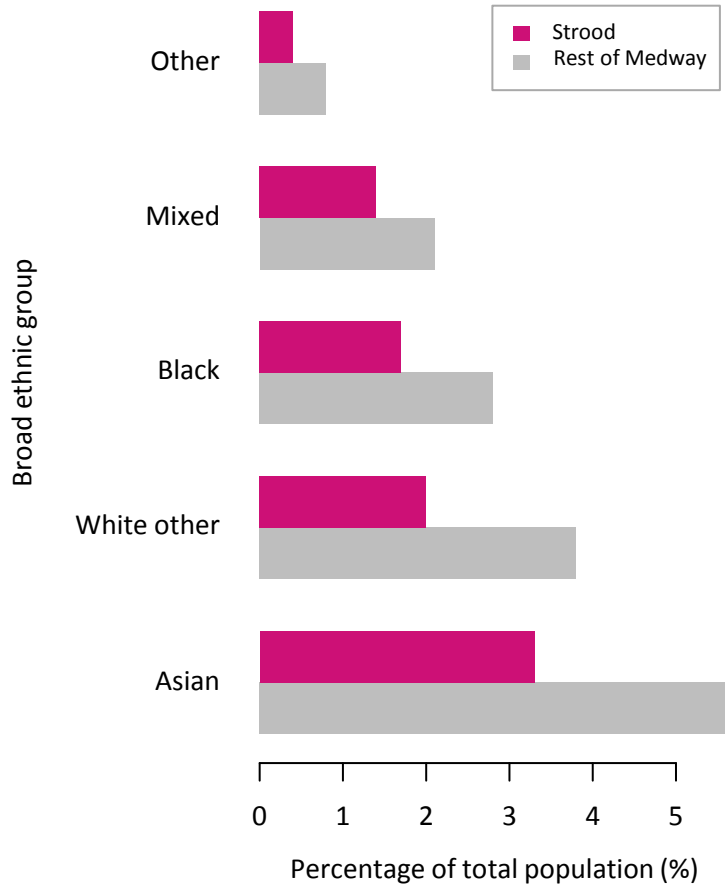
- Hub site
- Main GP practice sites
- △ Branch GP practice sites



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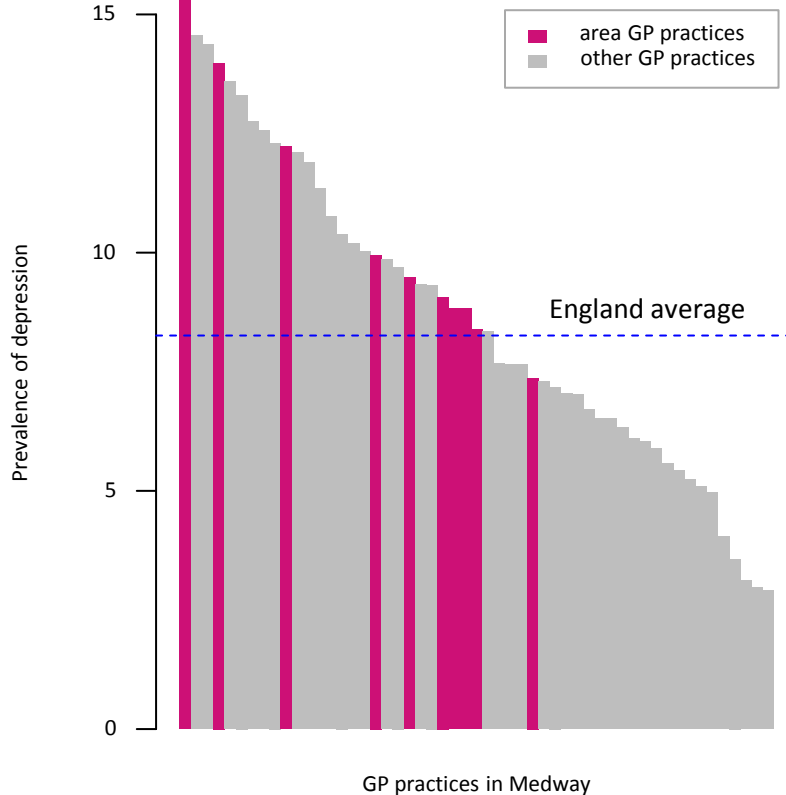
Medway Public Health,  
 Intelligence Team,  
 Medway Council, 2016-09-28

# Low ethnic diversity



Census 2011 (Office for National Statistics), 2011 Please note that this data was collected at the time of the last Census in 2011 so may now be inaccurate. NOTE: Excludes White British; excludes English

# High levels of depression and low levels of other serious MH conditions\*



6

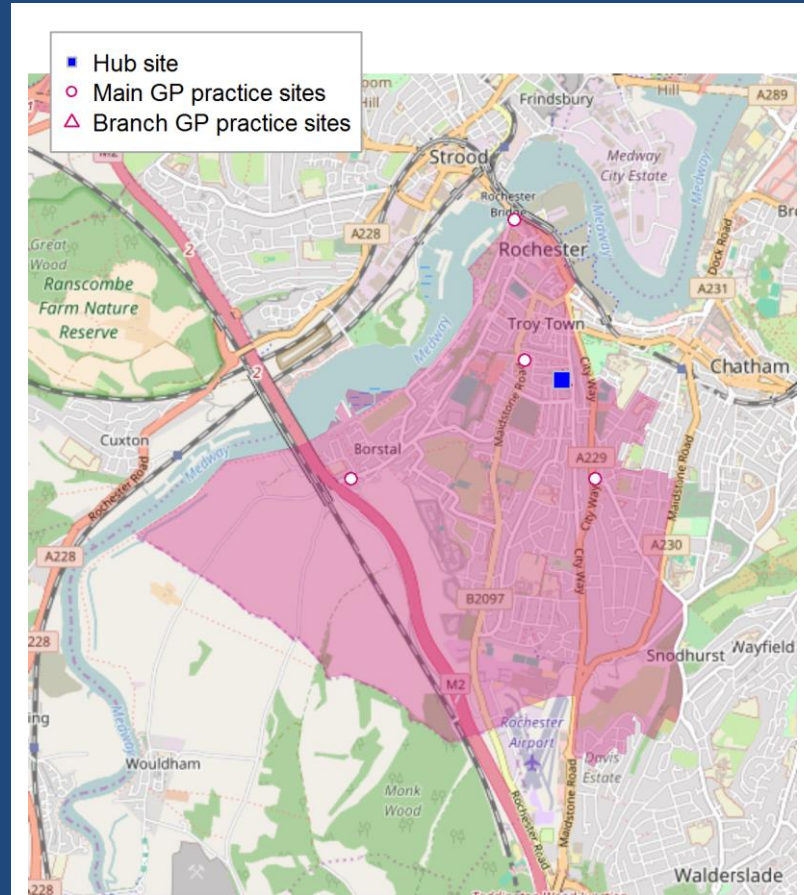
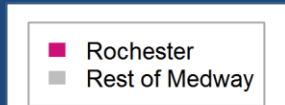
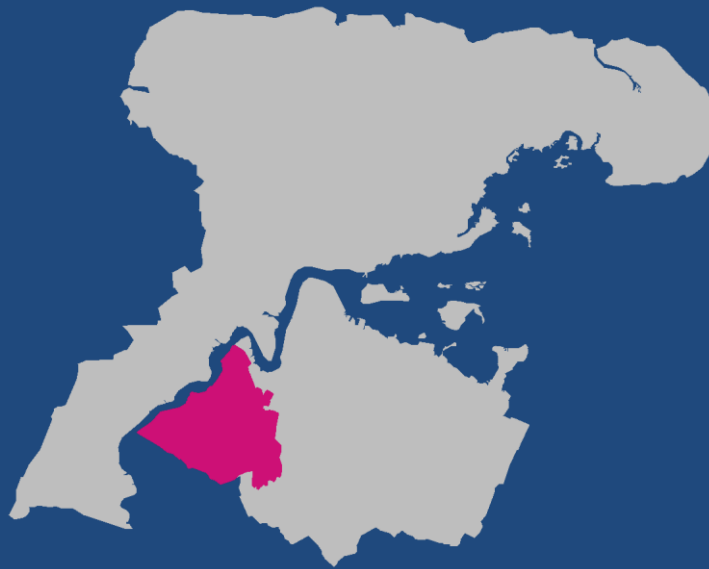
in every

**1000** people registered with a GP in Strood area have a serious mental health condition



\*Includes schizophrenia, bipolar affective disorder and other psychoses and other patients on lithium therapy

# ROCHESTER

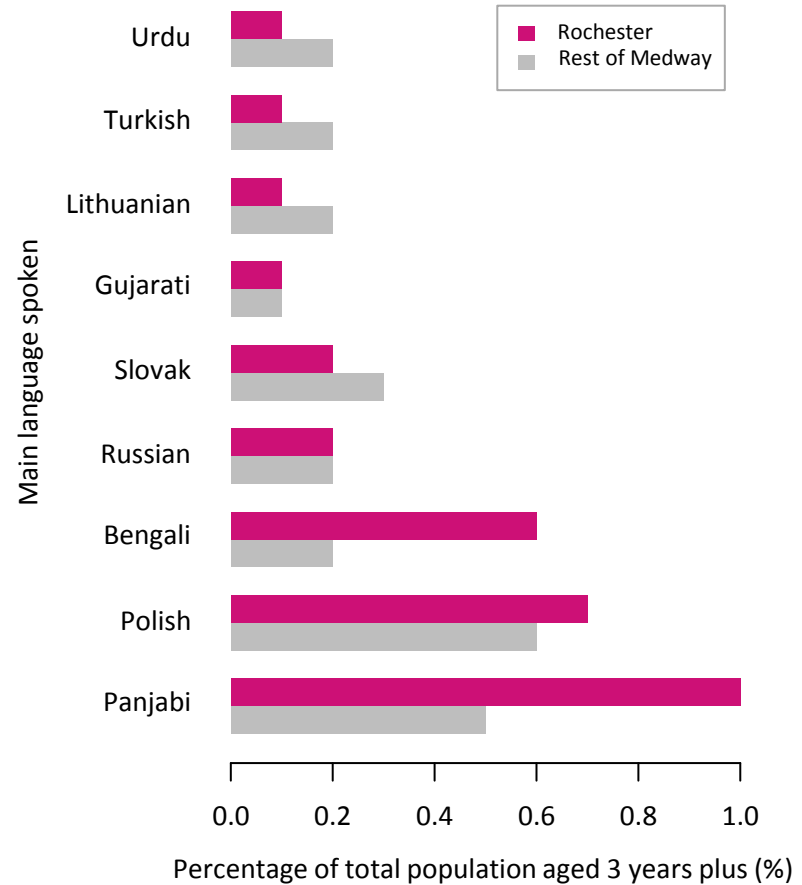
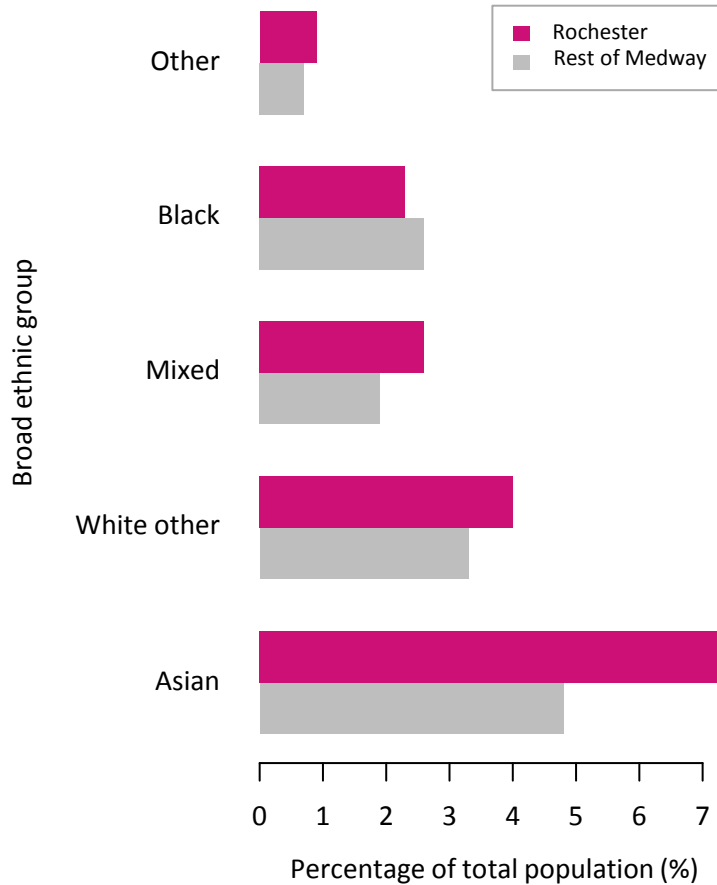


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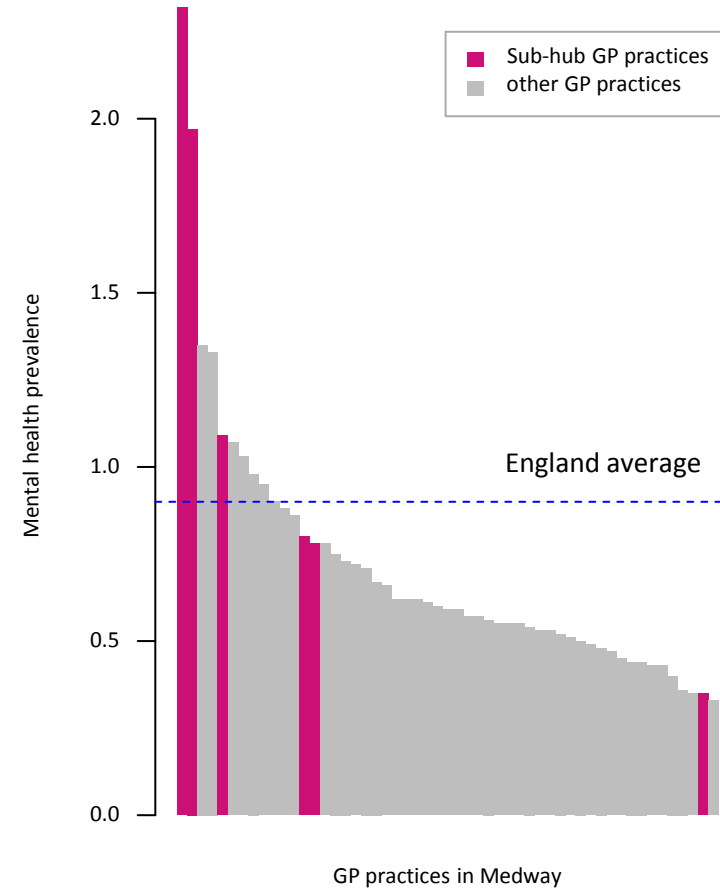
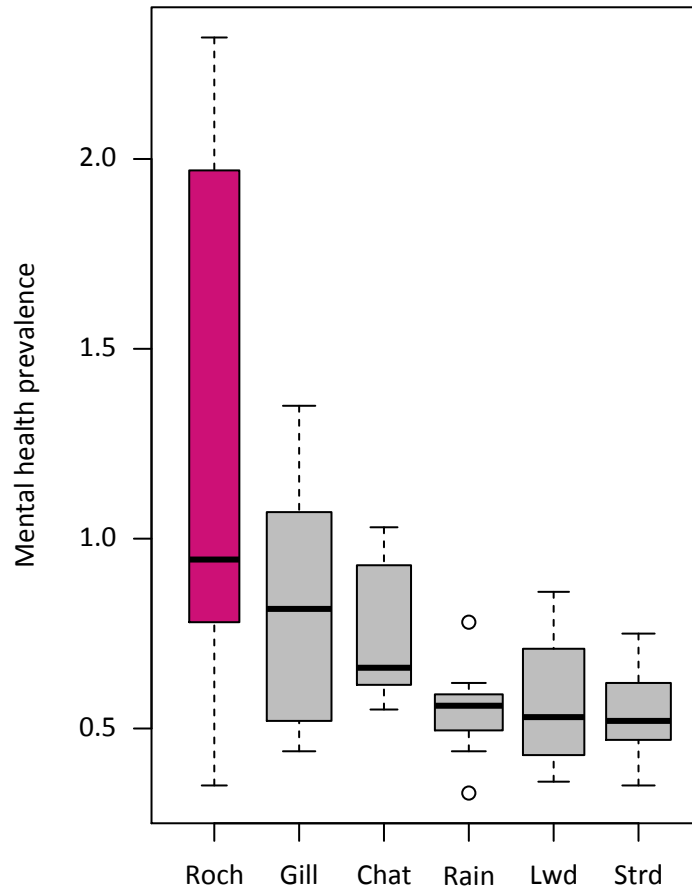


# Ethnic diversity

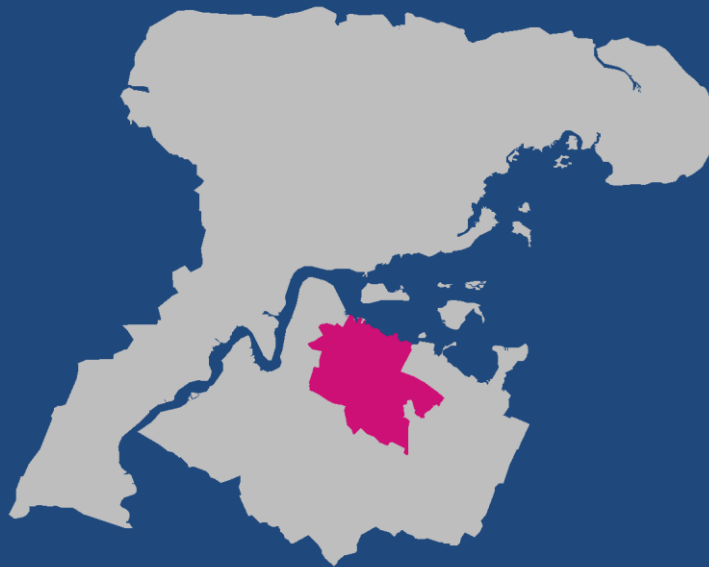


Census 2011 (Office for National Statistics), 2011 Please note that this data was collected at the time of the last Census in 2011 so may now be inaccurate. NOTE: Excludes White British; excludes English

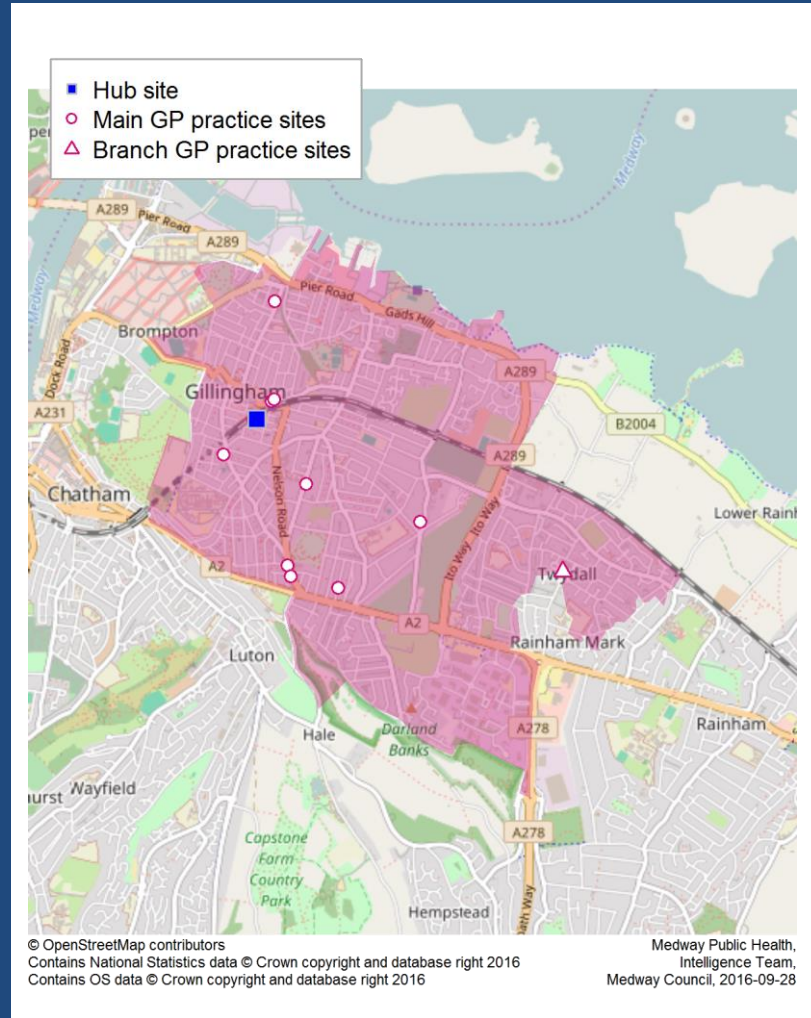
# Mental health conditions prevalence



# GILLINGHAM



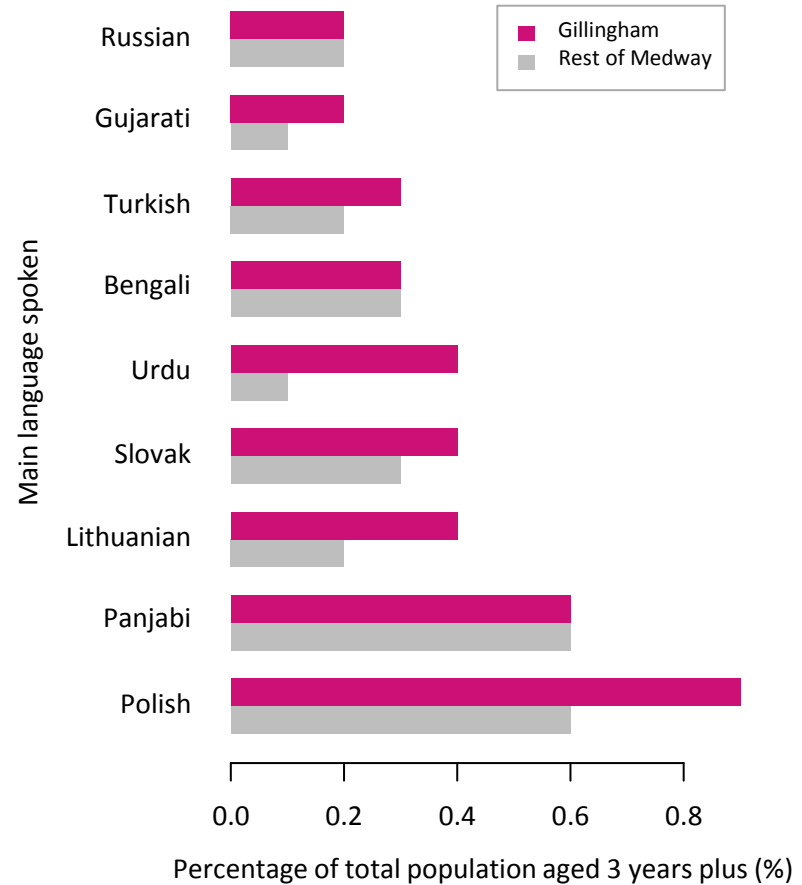
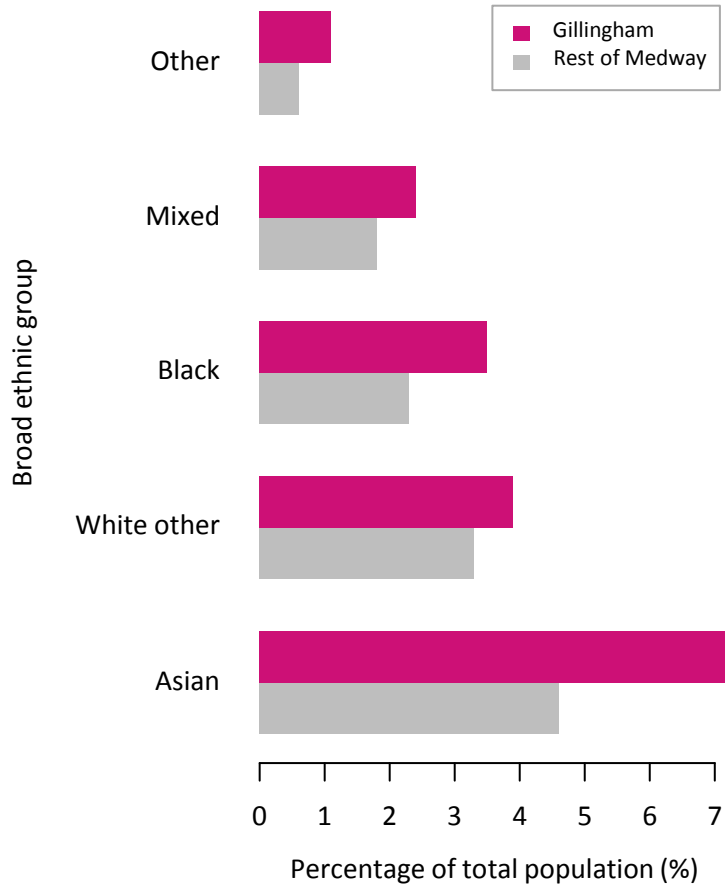
■ Gillingham  
■ Rest of Medway



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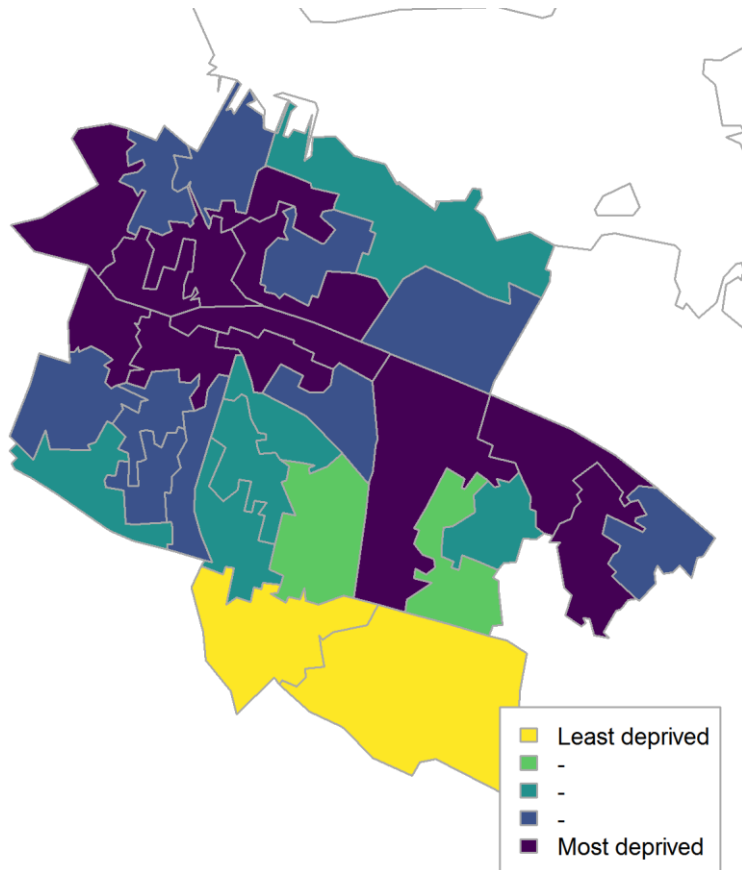
Medway Public Health,  
Intelligence Team,  
Medway Council, 2016-09-28

# Ethnic diversity



Census 2011 (Office for National Statistics), 2011 Please note that this data was collected at the time of the last Census in 2011 so may now be inaccurate. NOTE: Excludes White British; excludes English

# Deprivation and Unemployment



**13**  
 in every  
**1000** people in  
 Gillingham area  
 are unemployed



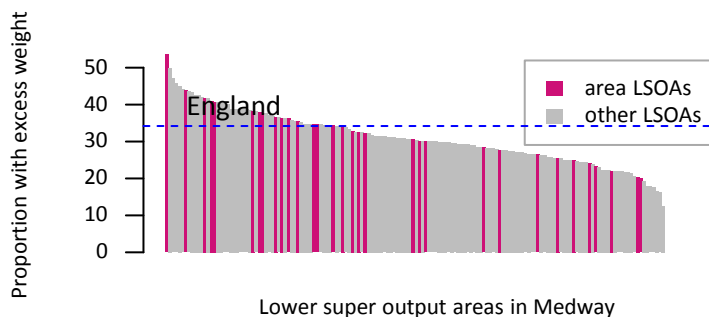
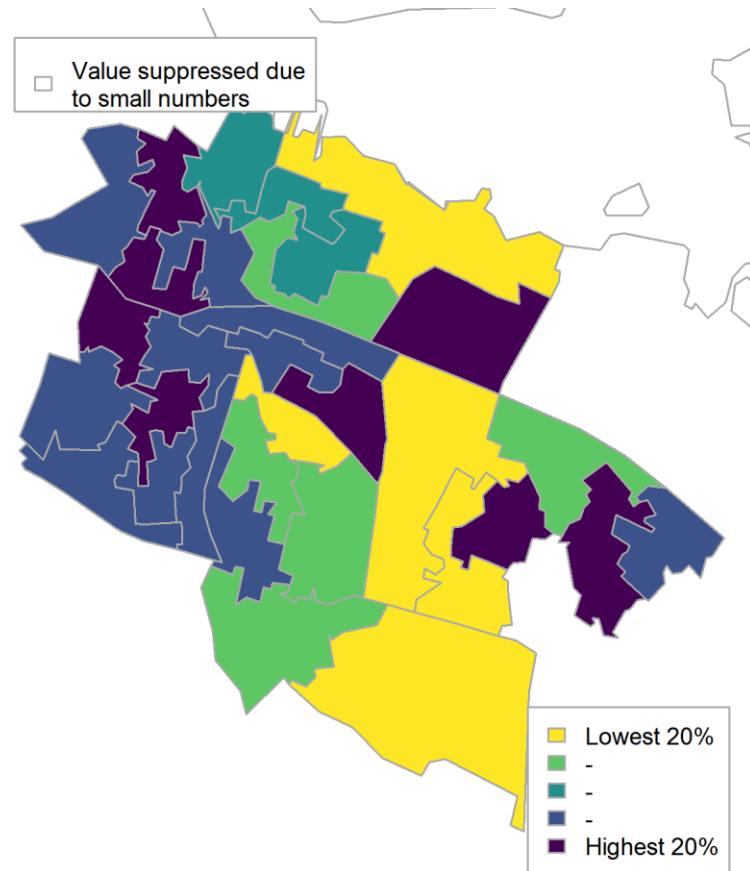
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# Childhood Excess Weight\* in Year 6

APPENDIX 1

**8** in every **25** children in Gillingham area have excess weight



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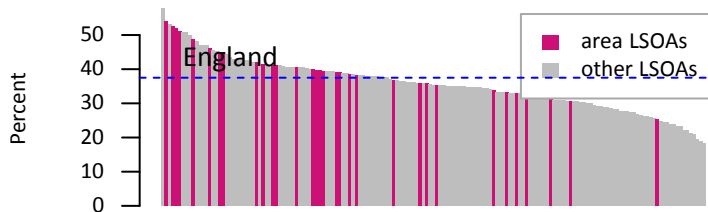
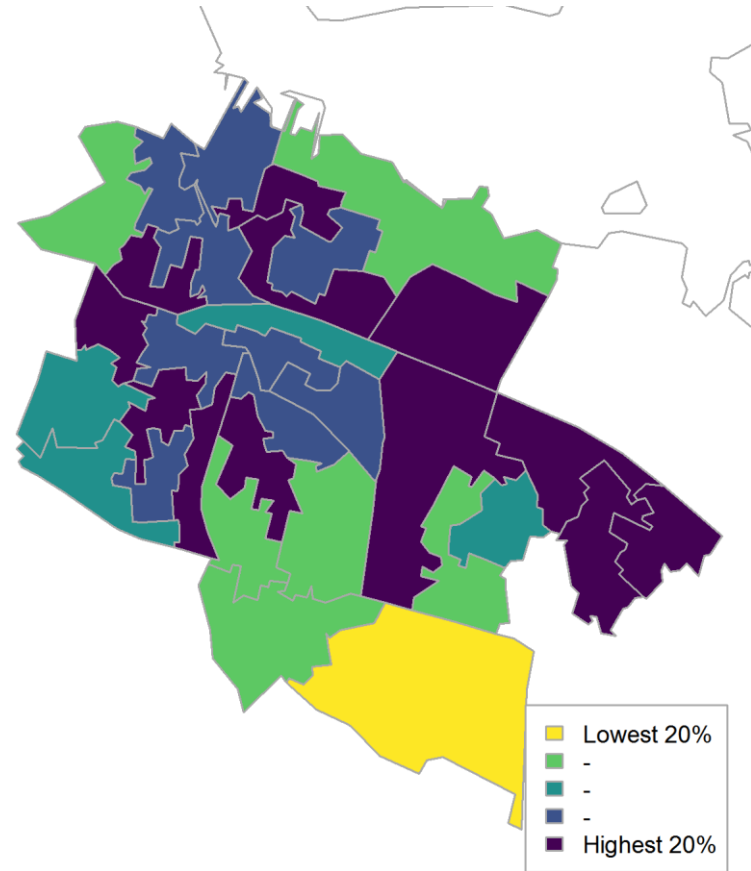
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Excess weight recorded in children in school year 6, 2014-15

\* Excess weight includes overweight and obese

# Long-term health problem or disability (50 years +)

**10** in every **25** people with a LTHP/D in Gillingham area limited in day-to-day activities

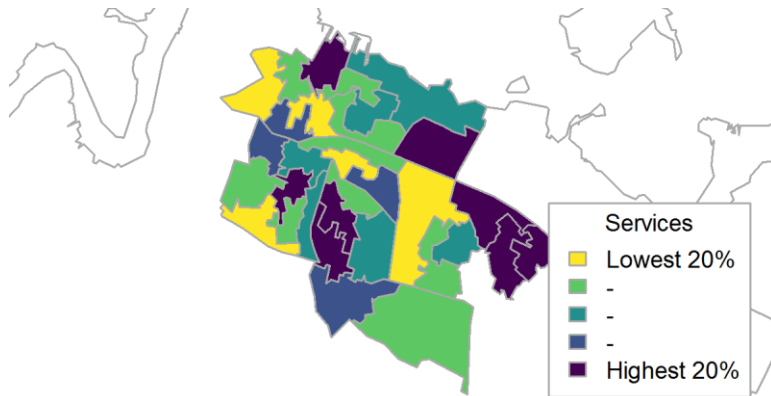


Lower super output areas in Medway

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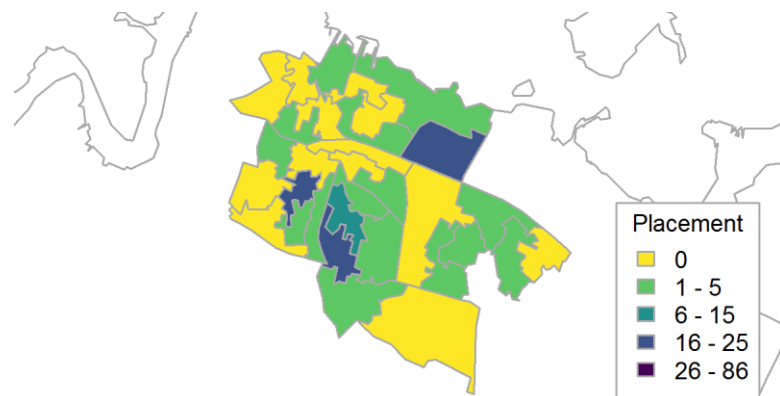
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Intelligence Team,  
Medway Council, 2017-06-20

# Adult social care



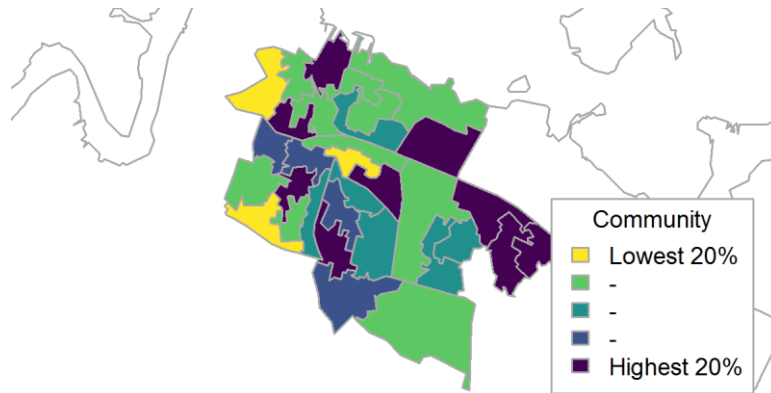
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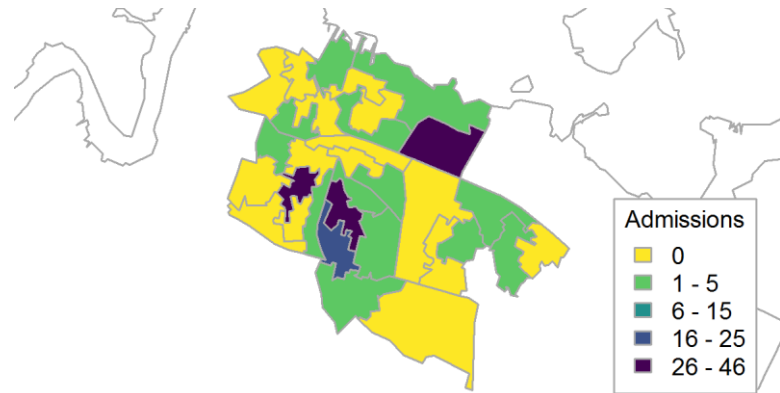
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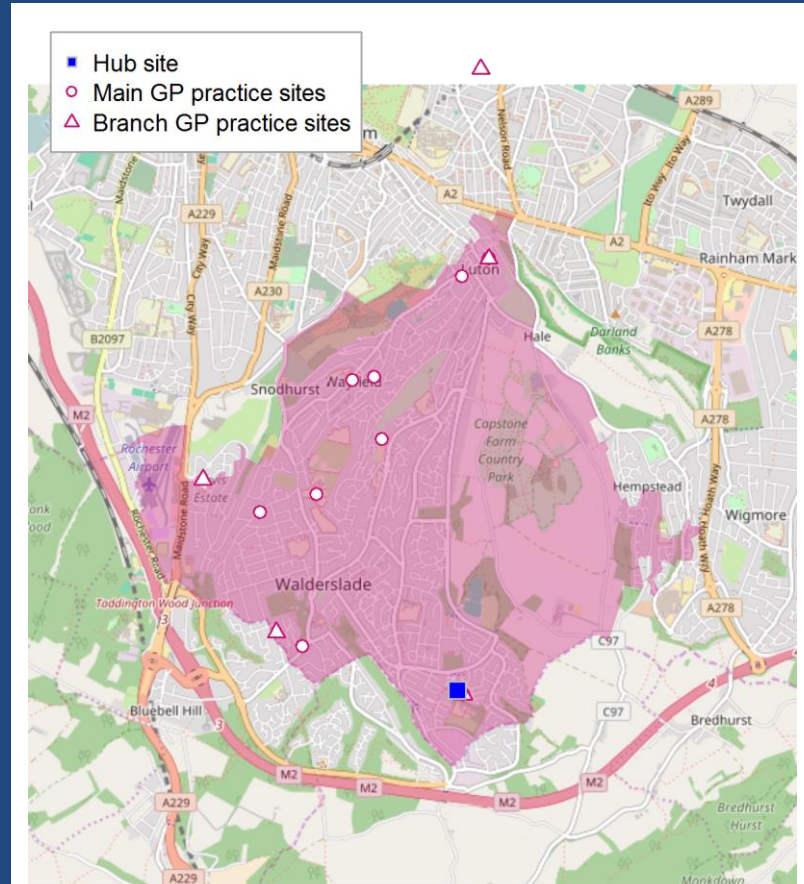
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Intelligence Team,  
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# LORDSWOOD



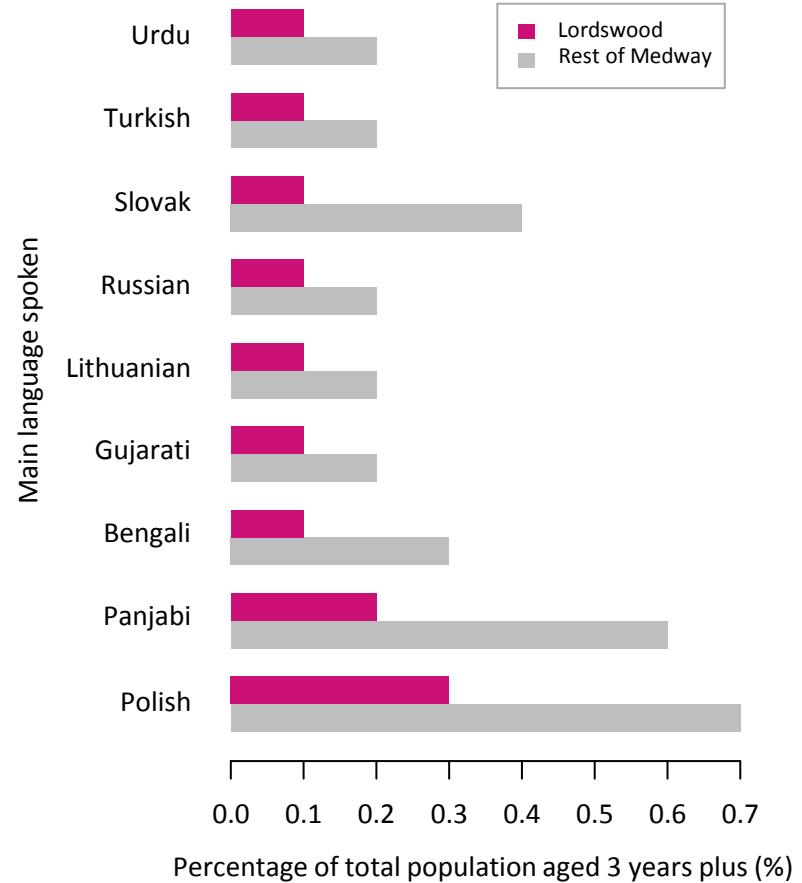
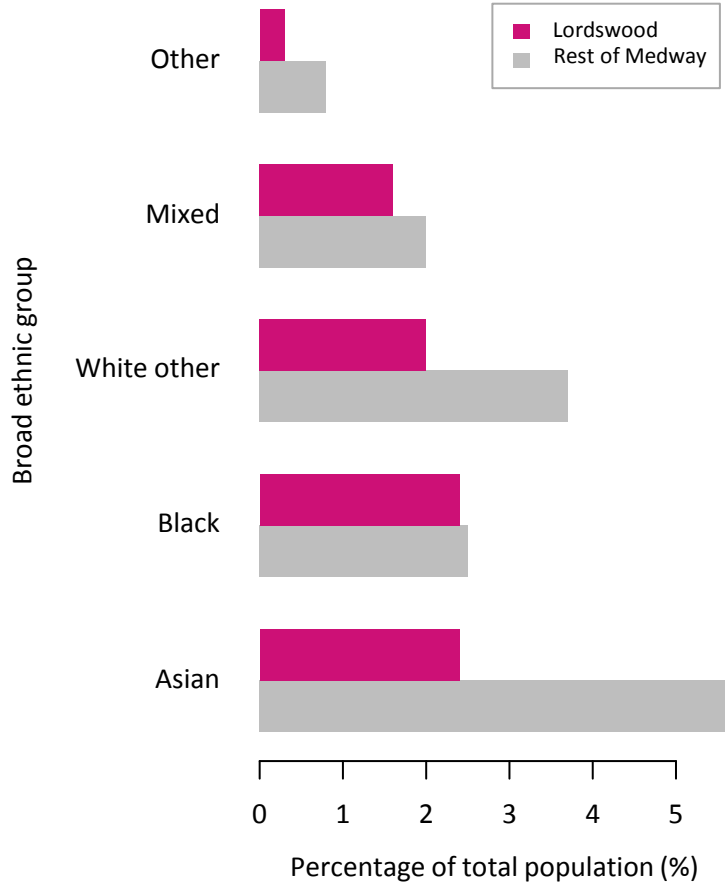
■ Lordswood  
■ Rest of Medway



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# Low ethnic diversity



Census 2011 (Office for National Statistics), 2011 Please note that this data was collected at the time of the last Census in 2011 so may now be inaccurate. NOTE: Excludes White British; excludes English

# Childhood Excess Weight\* in Year 6



**8**

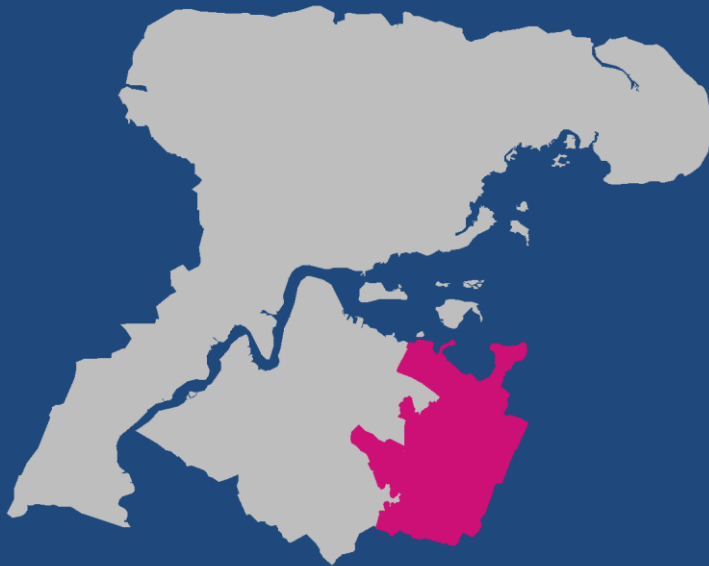
in every

**25** children  
in Lordswood  
area have  
excess weight

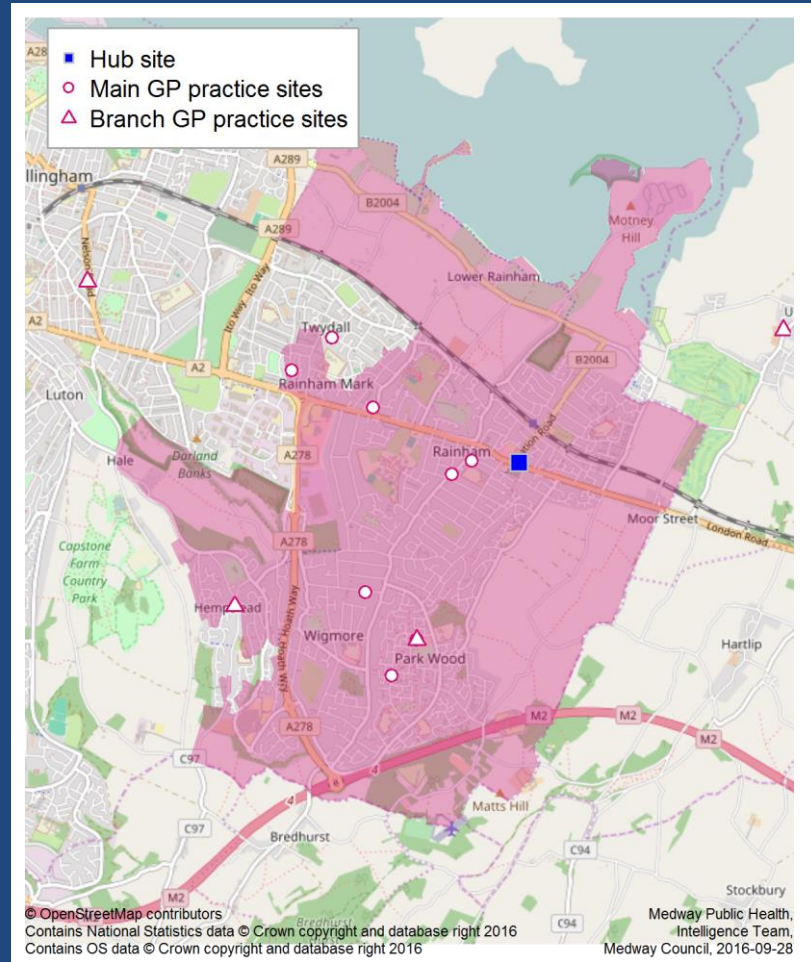
Excess weight recorded in children in school year 6, 2014-15

\* Excess weight includes overweight and obese

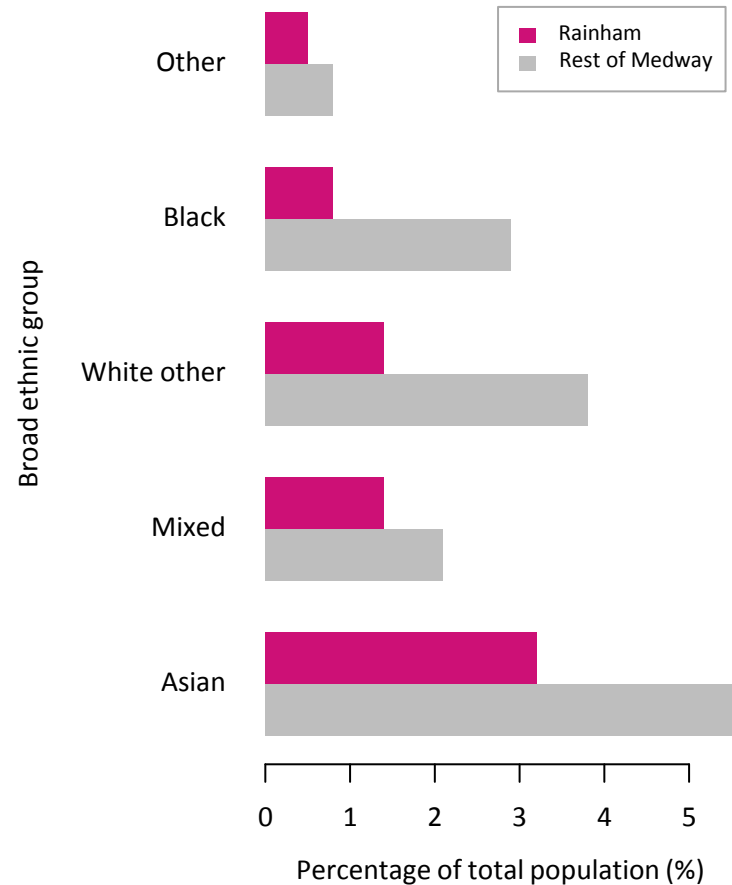
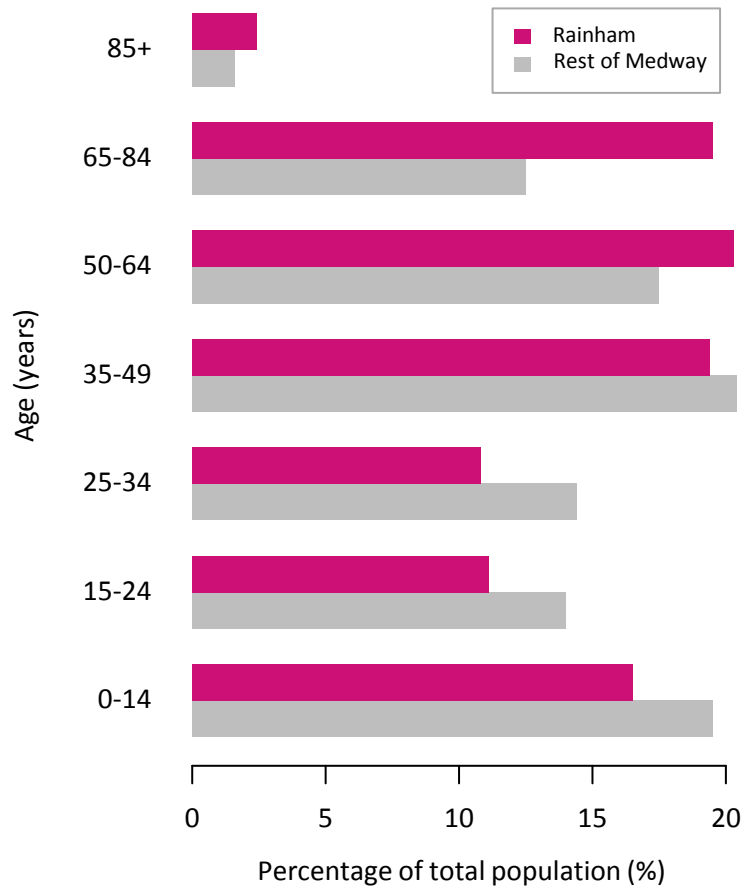
# RAINHAM



■ Rainham  
■ Rest of Medway



# Older population, low ethnic diversity

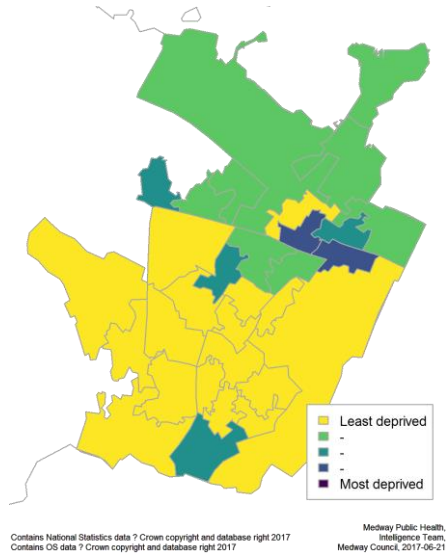


Mid-year population estimates (Office for National Statistics), 2015

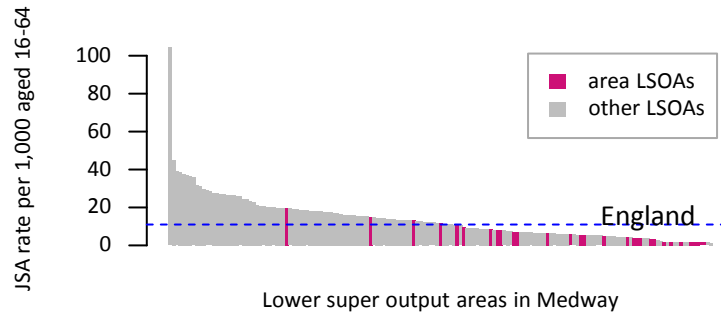
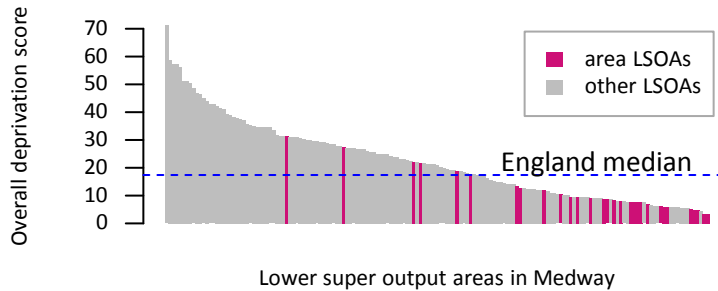
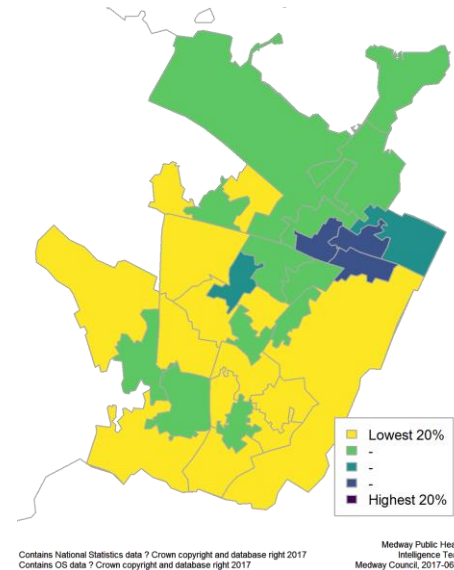
Census 2011 (Office for National Statistics), 2011 Please note that this data was collected at the time of the last Census in 2011 so may now be inaccurate. NOTE: Excludes White British; excludes English

# Lowest levels of deprivation and unemployment

Deprivation

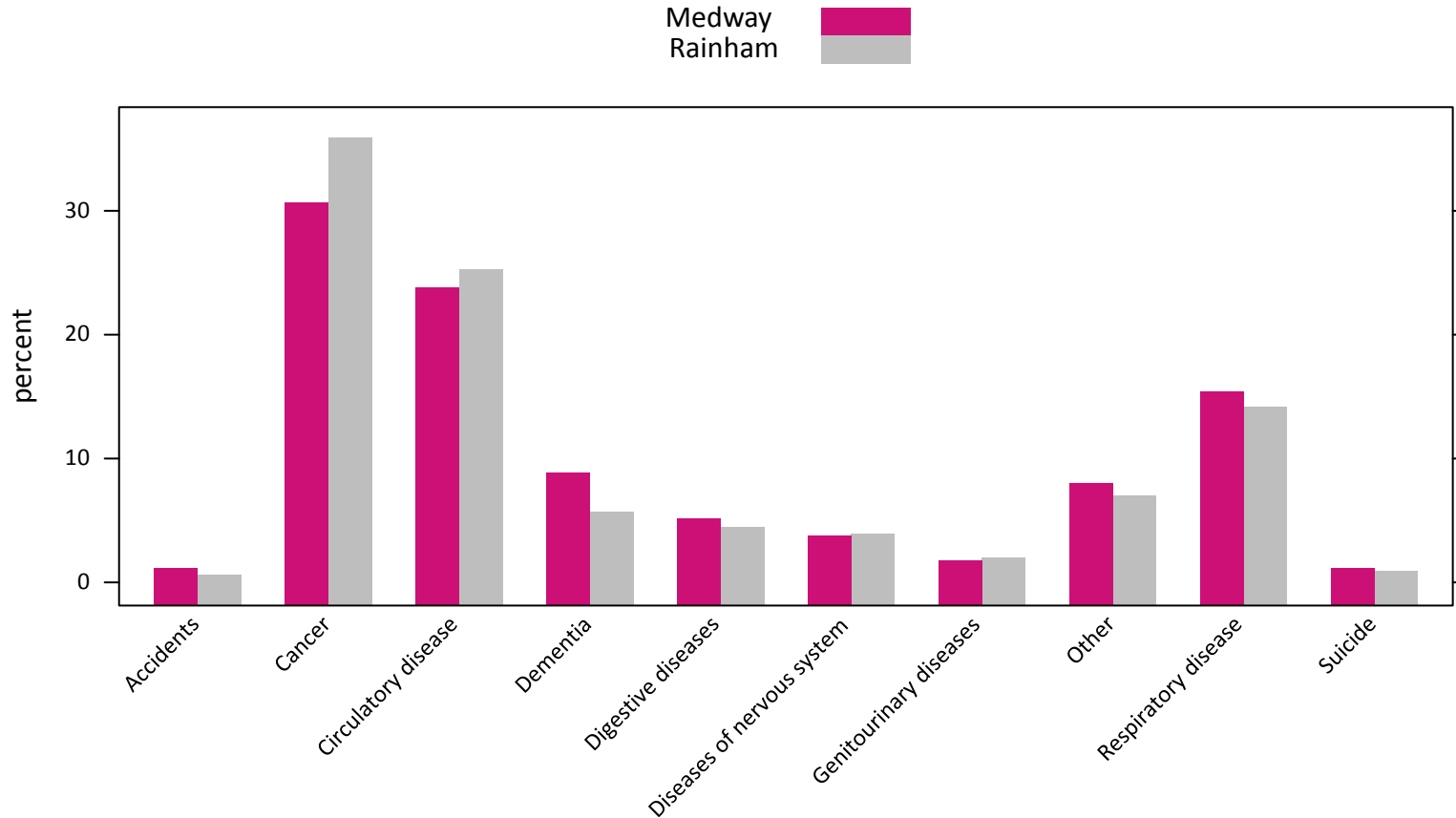


Unemployment



- Indices of Deprivation 2015 (Department of Communities and Local Government), 2015
- Jobseeker's Allowance claimants (NOMIS, Office for National Statistics), Dec 2016

# Causes of mortality



# SUMMARY – COMPARING THE SUB-HUBS

## Chatham Central

- Unemployment
- Long-term health problem or disability (50 years and over)
- Smoking
- Homelessness
- Alcohol-related admissions
- Violent crime
- Suicide
- Child and Adult Social care need

## Lordswood

- Childhood excess weight
- Most measures close to Medway average, but also pockets of greater need

## Rochester

- High prevalence of serious mental health conditions, especially in two LSOAs
- Other measures similar to Medway average, but with a range from low to high

## Strood

- Depression
- Cancer mortality

## Rainham

- Diabetes
- Cardiac admissions
- Adult excess weight

## Gillingham

- Unemployment
- Long-term health problem or disability (50 years and over)
- Alcohol-related admissions
- Homelessness
- Childhood and Neonate hospital admissions
- Childhood excess weight
- Child and Adult Social care need