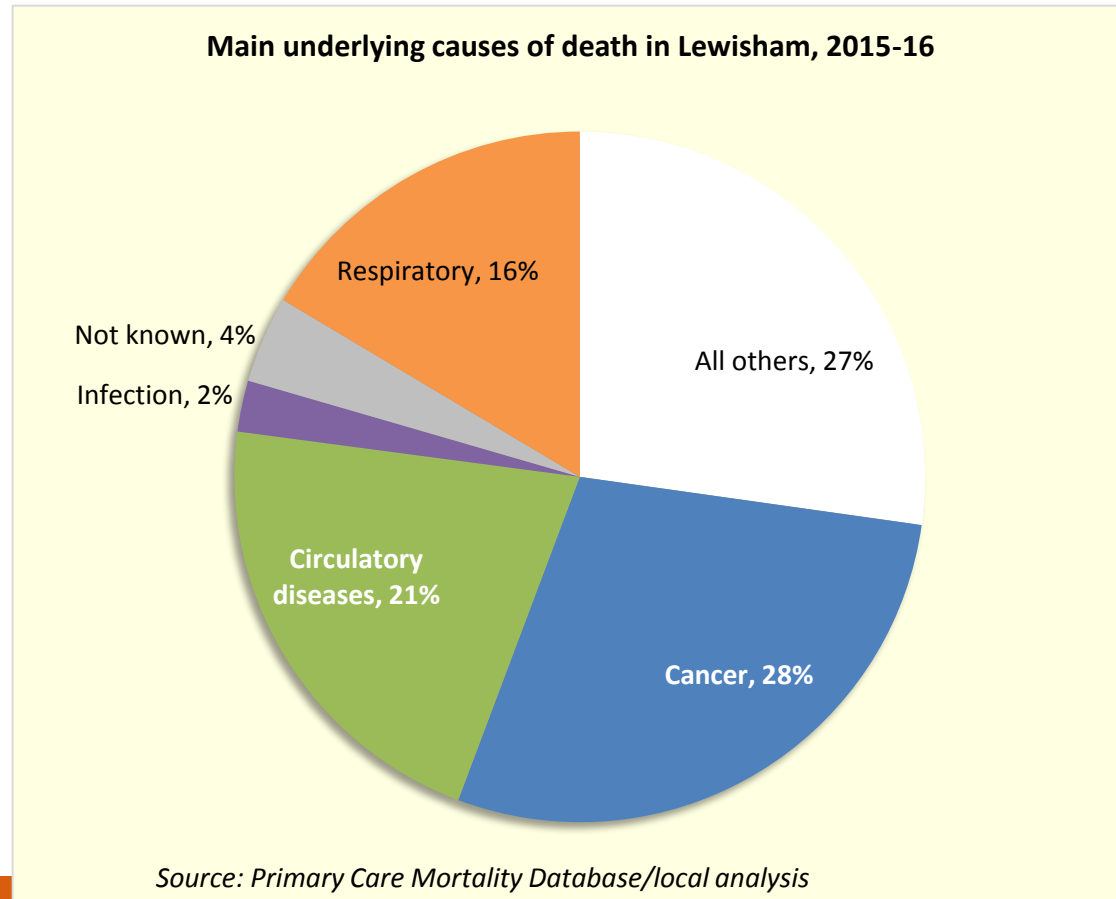


# Lewisham Pharmaceutical Needs Assessment - 2018

## Appendix C - The Health of Lewisham

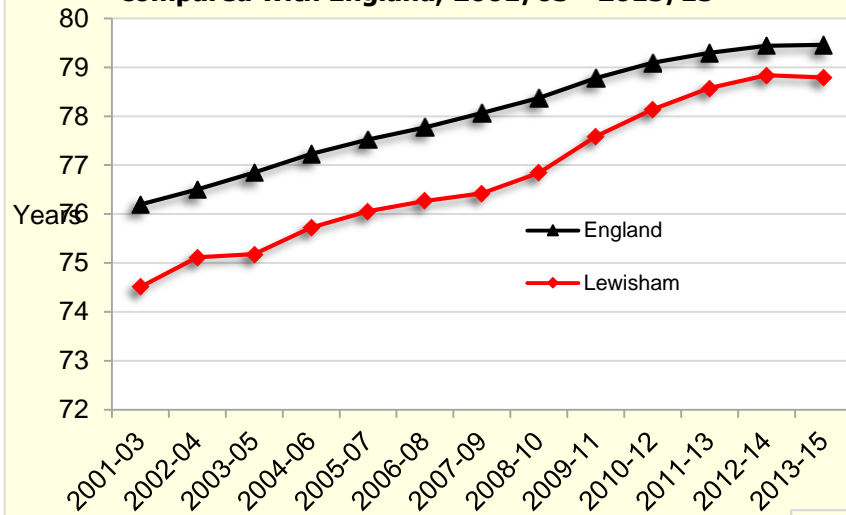
- Lewisham faces a number of challenges associated with identified health priority areas but health inequalities also exist within the borough
- The main cause of death in Lewisham is cancer, followed by respiratory disease and circulatory disease
- Lewisham's Black and Minority Ethnic communities are also at greater risk from health conditions such as diabetes, hypertension and stroke. Identifying those with disease early and treating them optimally is essential



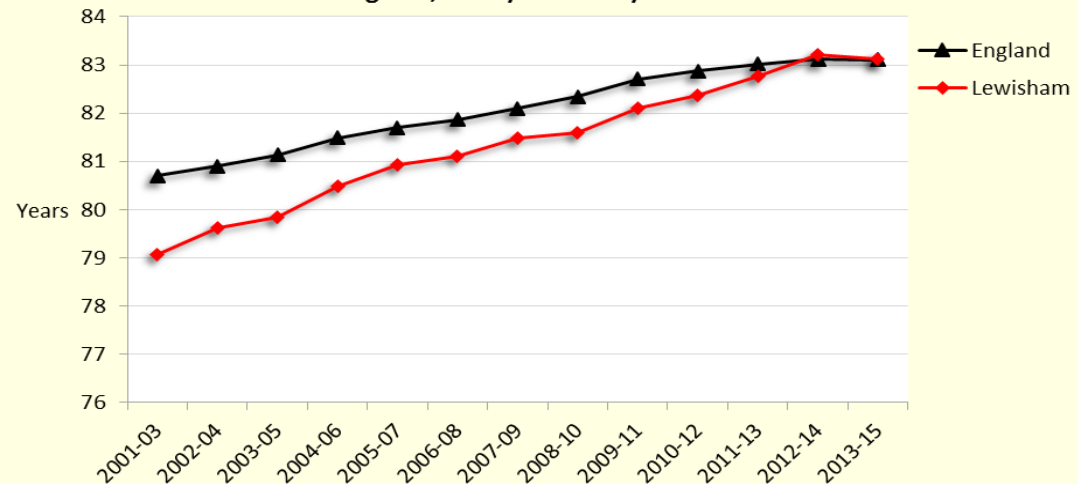
# Overarching Health Indicators

- Life expectancy has historically been lower in Lewisham than the national average
- This is still true for men, however female life expectancy is now in-line with England
- Inequalities within Lewisham are present, with life expectancy lower in the most deprived areas of the borough compared to the least deprived
- For men it is 6.1 years lower, 5.1 years for women

**Life expectancy at birth for males. Lewisham compared with England, 2001/03 - 2013/15**

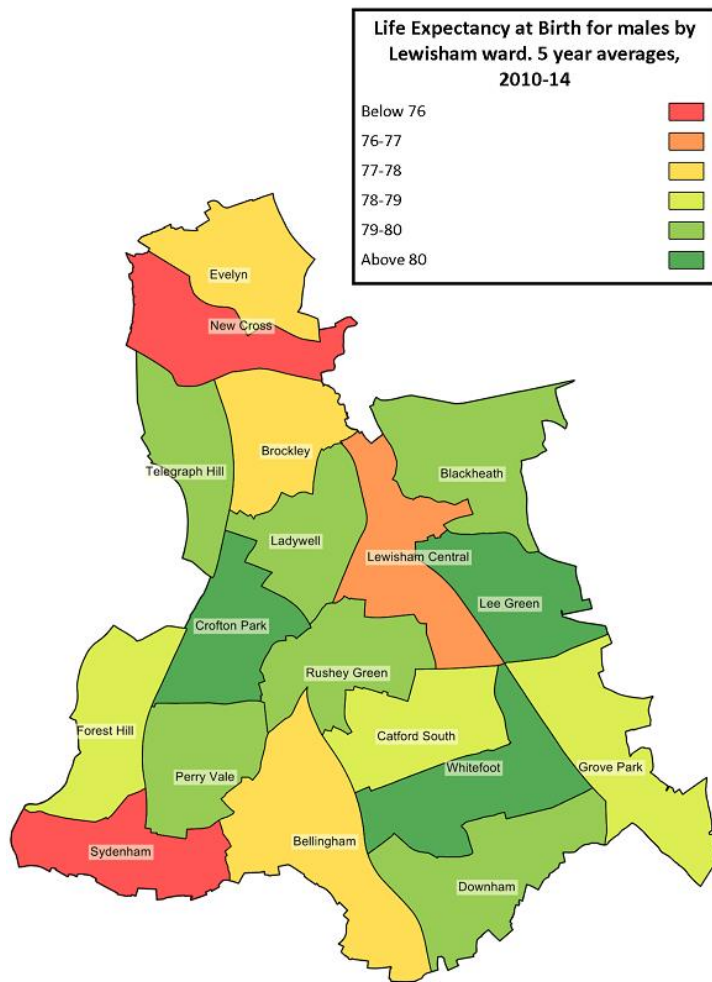


**Life expectancy at birth for females. Lewisham compared with England, 2001/03 - 2013/15**

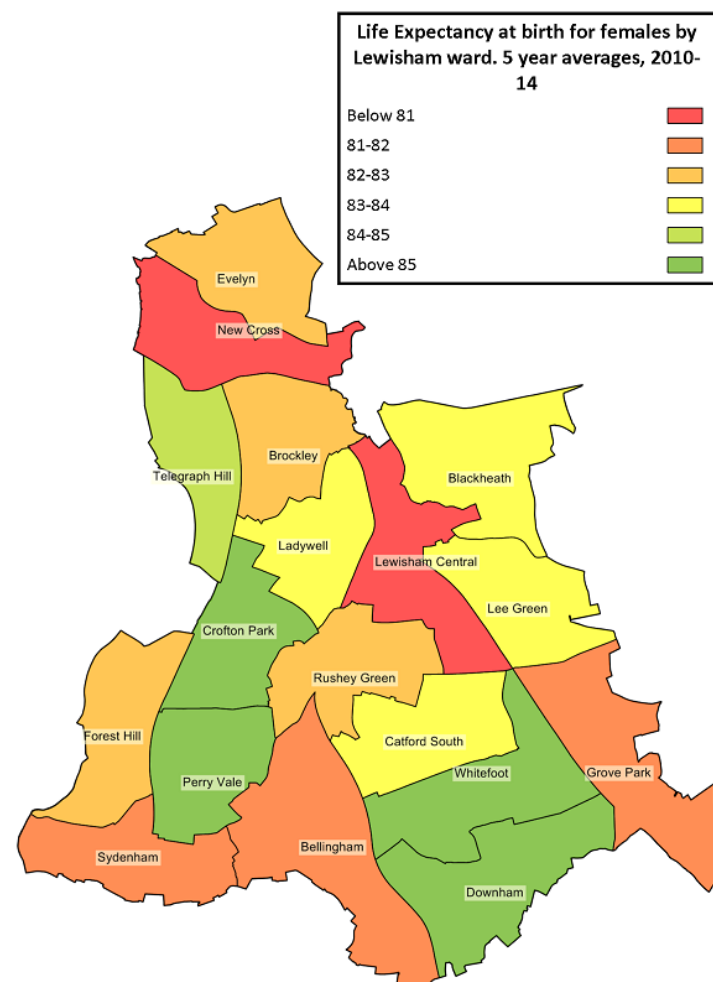


Source: <http://www.phoutcomes.info>

# Life Expectancy - Charts

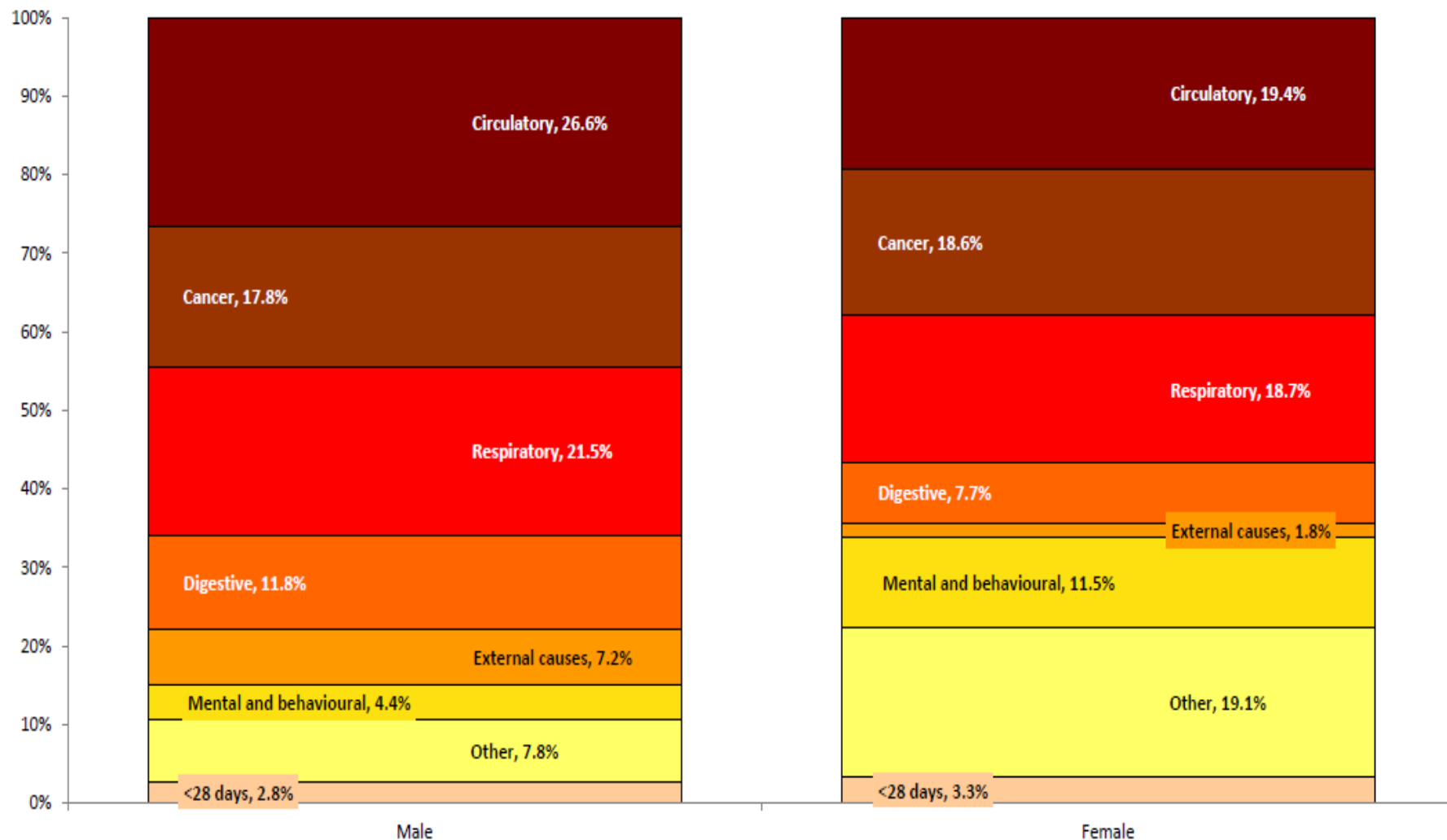


Source: ONS Vital Stats (<https://data.london.gov.uk/>)



Source: ONS Vital Stats (<https://data.london.gov.uk/>)

Map of Life Expectancy by Ward — variation is seen across the borough



**Breakdown of the life expectancy gap between Lewisham's most deprived quintile and Lewisham's least deprived quintile by broad cause of death, 2012-2014** Despite cancer being the major cause of death in the borough, in terms of reducing inequalities circulatory disease is a greater contributor for both men and women

# Health and Wellbeing Priority Strategies



Lewisham has high levels of childhood and adult obesity. Prevention and early intervention are the key to tackling obesity. To achieve this involves working in partnership to minimise the impact of the obesogenic environment and supporting a healthier built environment that encourages healthier eating and being active. Actions also address tackling the weight issues of those who are already overweight or obese. Lewisham is a national pilot for the whole systems approach to obesity, working with Leeds Beckett University to understand what works to tackle obesity and share learning.

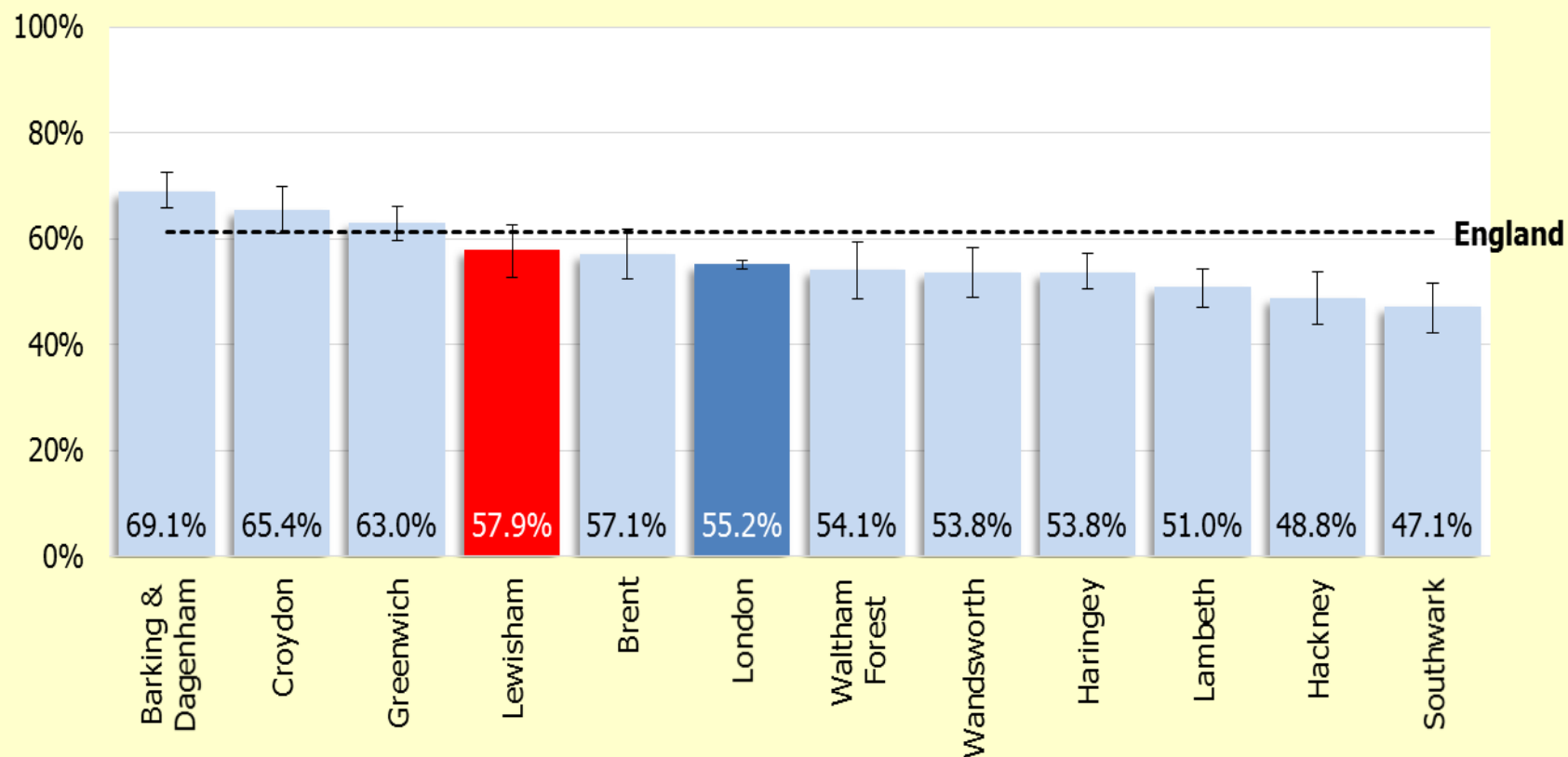
#### Key indicators:

- 22% of children in Reception have excess weight (are overweight or obese)
- This rises to 39.0% for children in Year 6
- For adults the figure is 57.9%

## Priority 1 - Achieving a Healthy Weight



## Excess weight in Adults aged 18+ (%). Lewisham compared to its similar CCGs, London and England, 2015-16

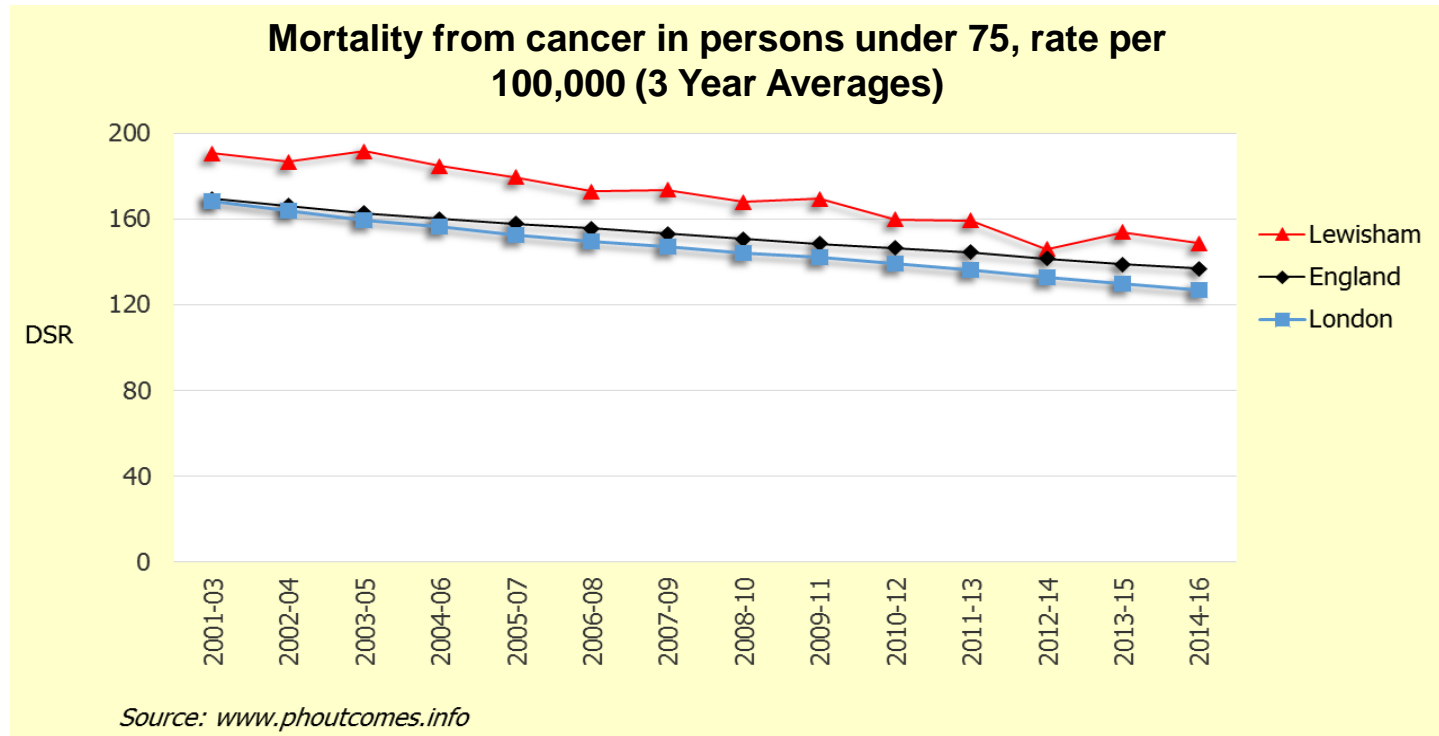


Source: Active Lives Survey, Sport England ([www.phoutcomes.info](http://www.phoutcomes.info))

# Excess Weight in Adults

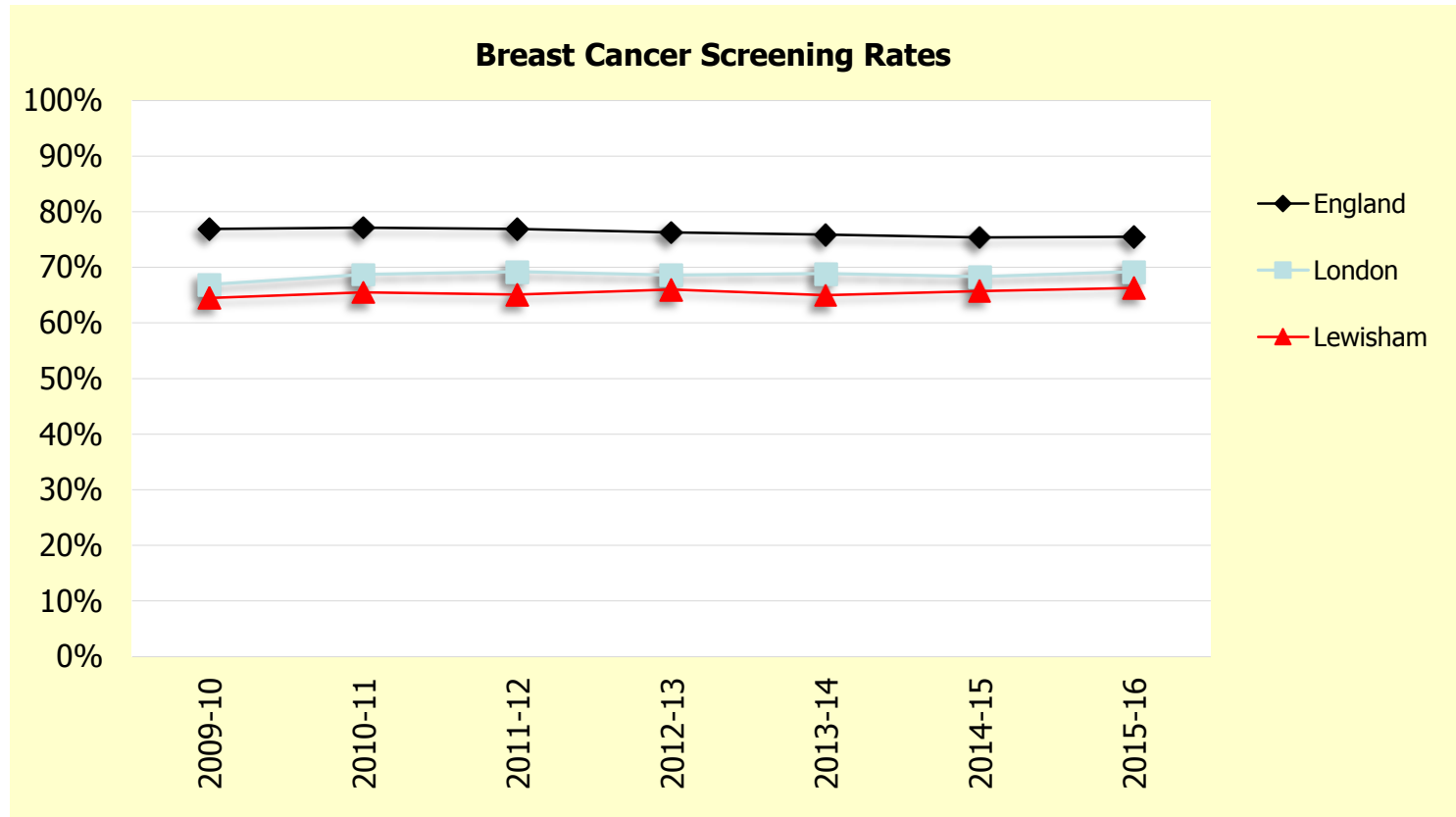
- Physical inactivity is the fourth largest cause of disease and disability in the UK (Murray et al. (2013))
- In Lewisham the proportion of adults (18+) classified as physically active is significantly better than London and England at 15.6%
- However Lewisham residents are less likely to use outdoor space for exercise/health reasons than the England average (13.2% compared to 17.9%)
- Over four in ten NHS Health Checks reveal that the patient is inactive to some extent (43%)

- Over the past ten years premature mortality from cancer is decreasing in England, London and Lewisham. However premature mortality from cancer in Lewisham remains significantly higher than London, although the latest data indicates that the gap between Lewisham and the other areas is closing.
- In 2015/16, cancer was the main cause of death in Lewisham, accounting for 28% of all deaths.



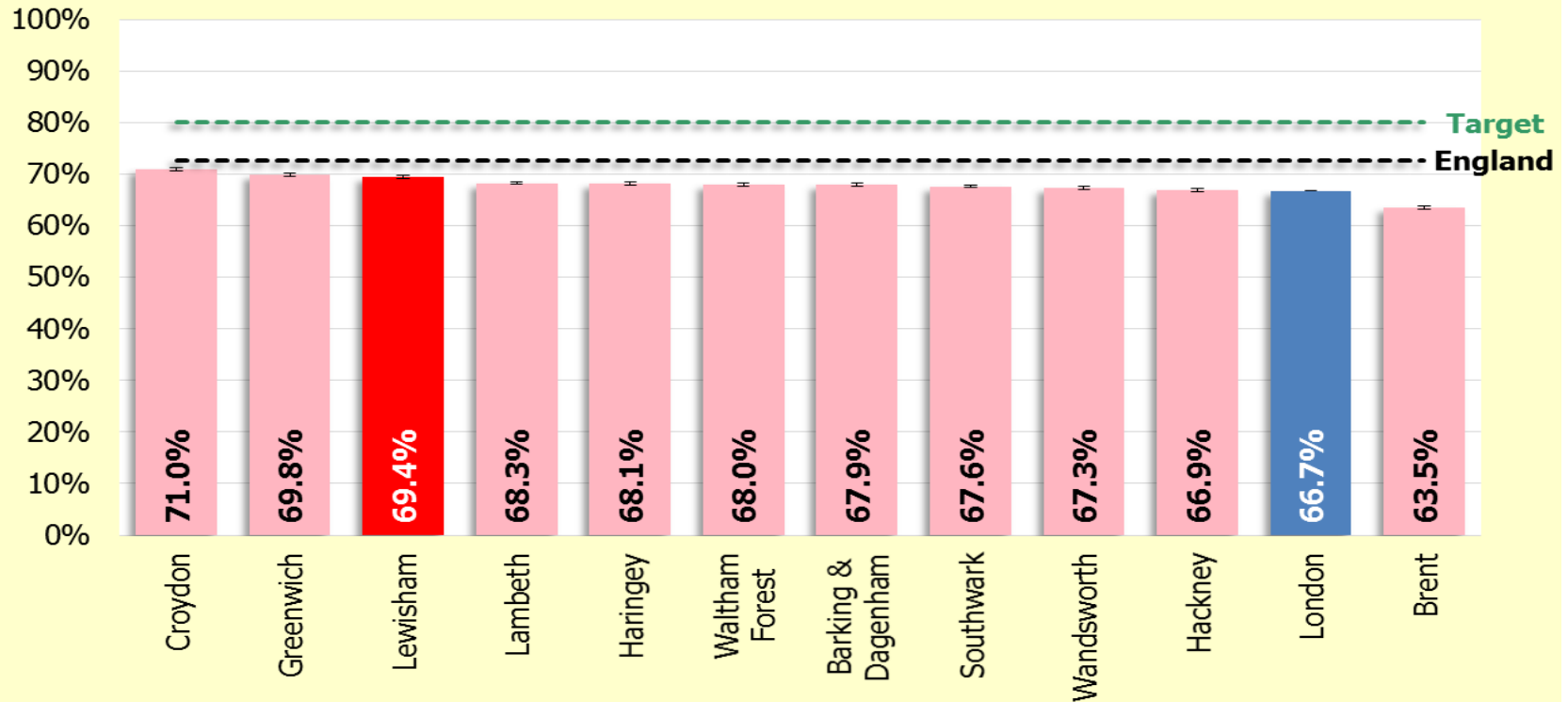
**Priority 2 - Increasing the number of people who survive colorectal, breast and lung cancer for 1 and 5 years**

Despite the decline in cancer mortality, screening rates fall significantly below the national average



Cancer Screening

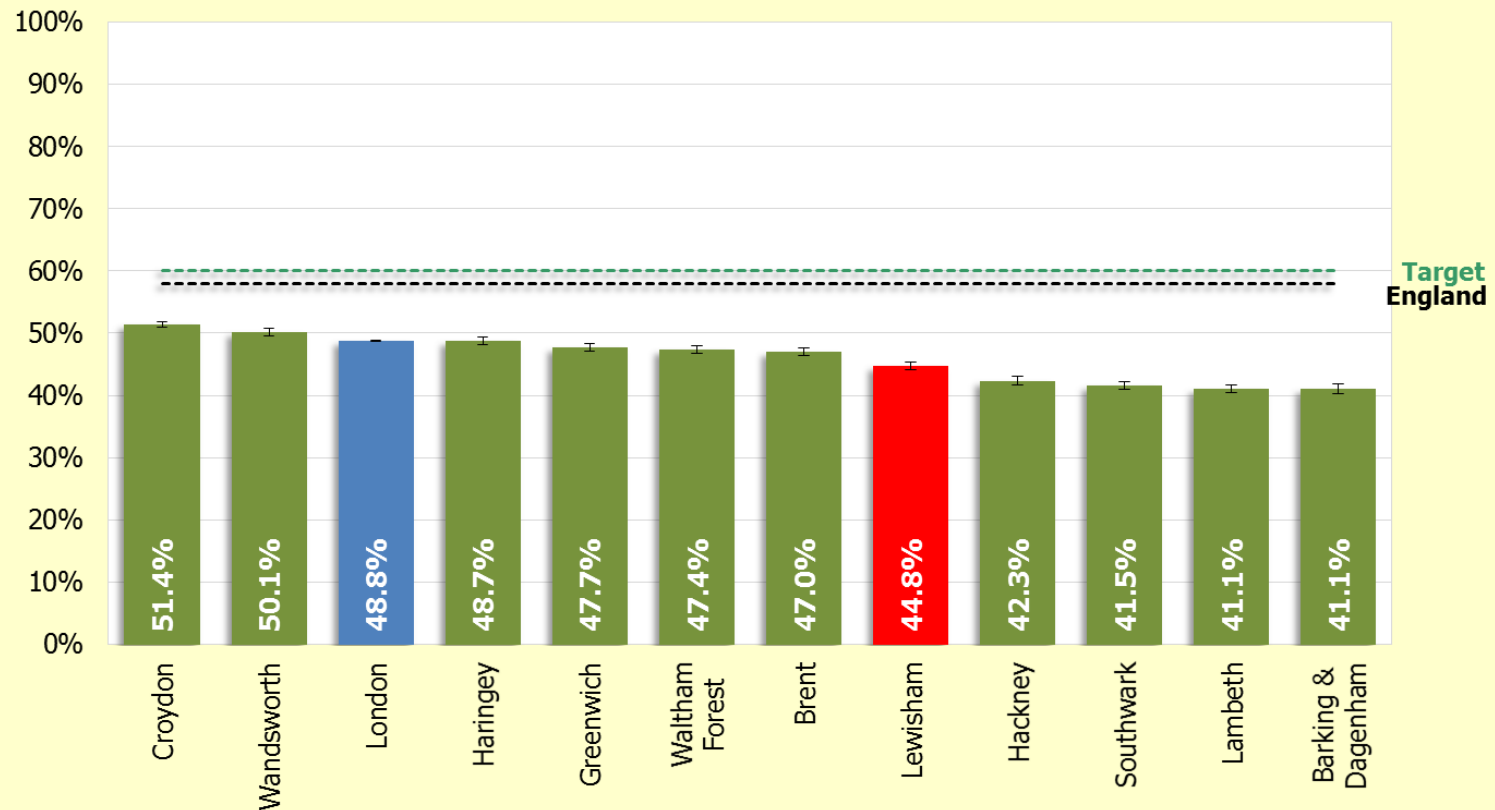
**Cervical screening: coverage of women aged 25-64 years screened adequately at least once in the last 3.5 (ages 25-49) or 5.5 (ages 50-64) years. Lewisham compared with its similar CCGs, London and England, 2015-16**



Source: <https://fingertips.phe.org.uk/profile/cancerservices>

# Cervical Cancer Screening

**Bowel screening uptake (2.5 year coverage) in persons aged 60-74, 2015-16**



Source: <https://fingertips.phe.org.uk/profile/cancerservices>

# Bowel Cancer Screening

- Although improvements have been made, uptake for certain immunisations falls well below the desired level required for herd immunity
- Uptake also varies across GP practice and Neighbourhoods
- HPV vaccine uptake is also significantly lower than England
- The Lewisham average for uptake for 65+ flu vaccine was 68% in January 2017, below the target of 75%
- For those under 65 but at risk the figure fell to 48% (again against a target of 75%)

## Priority 3 - Improving Immunisation Uptake



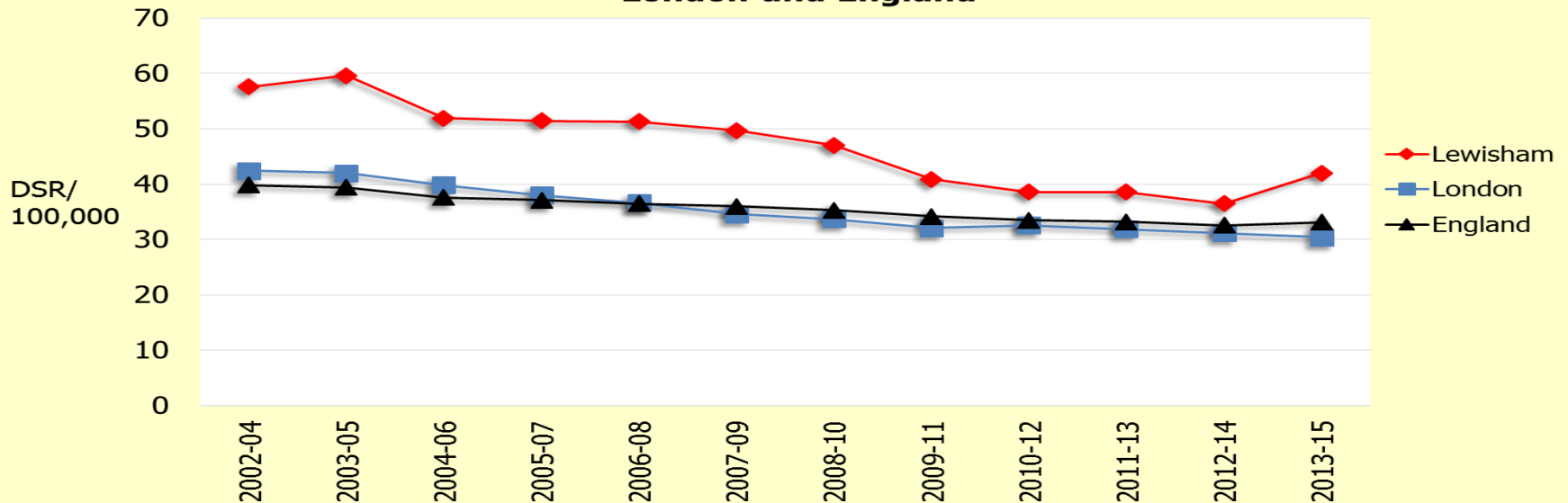


- Under 75 liver disease mortality continues to rise in Lewisham for males and is statistically higher than in England
- Alcohol related hospital admissions fall below the national average but are higher than in most of our comparator local authorities
- All those having NHS Health Checks are now being screened for alcohol, with 12% of those screened indicating excess alcohol intake
- Although only a small proportion of people with alcohol problems access specialist treatment services, the number has increased in the last few years

## Priority 4 - Reducing Alcohol Harm

- More people smoke in Lewisham, compared to London and England
- Overall 1 in 5 people smoke, increasing to 1 in 4 who work in routine and manual
- Smoking attributable hospital admissions and mortality are statistically higher than in England and London

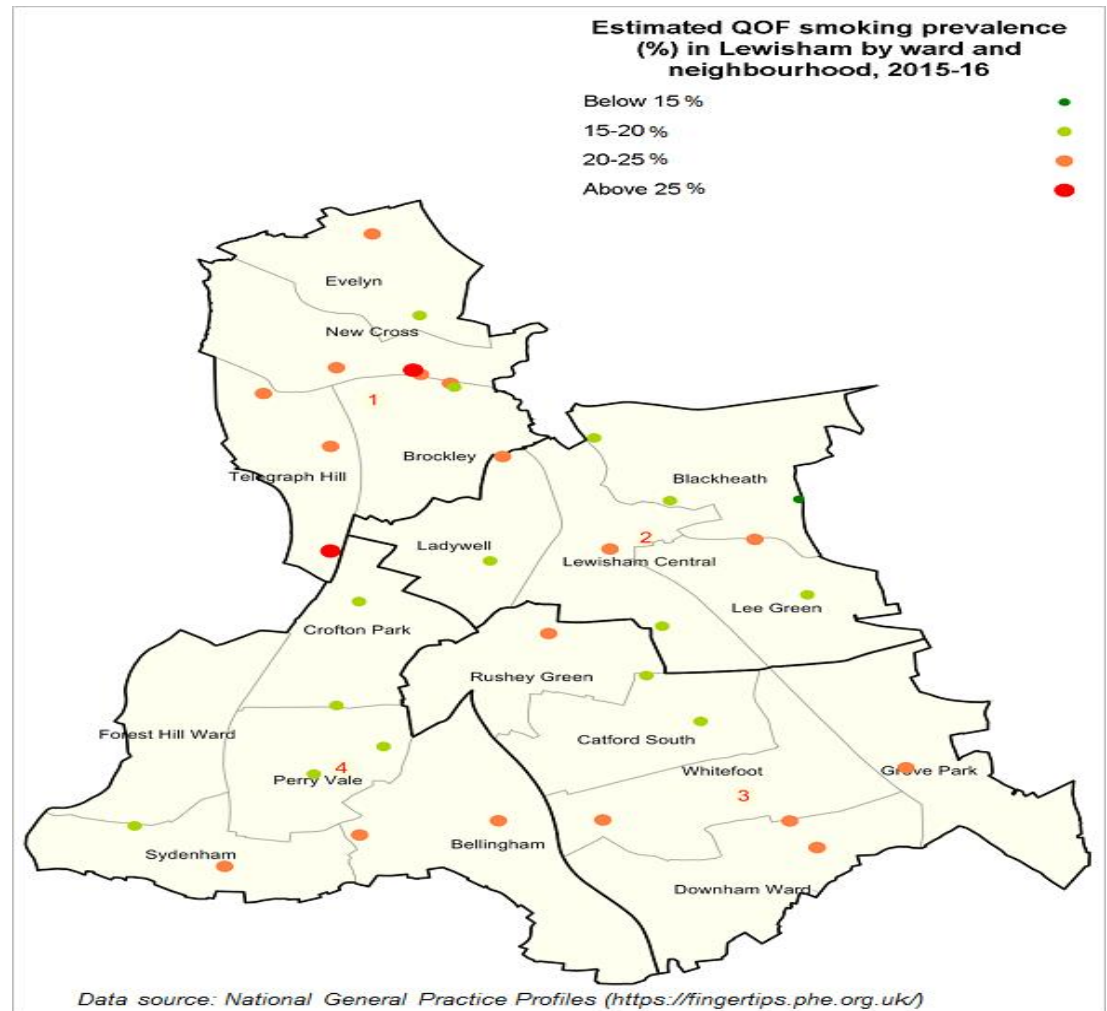
**Under 75 mortality from respiratory disease in persons. Directly aged-standardised rate per 100,000 population. Lewisham compared with London and England**



Source: <http://www.phoutcomes.info/>

Priority 5 - Preventing the uptake of smoking among children and young people and reducing the numbers of people smoking

The map to the right plots prevalence of smoking as known to GP Practices. This information may help to decide where stop smoking services could be focused.

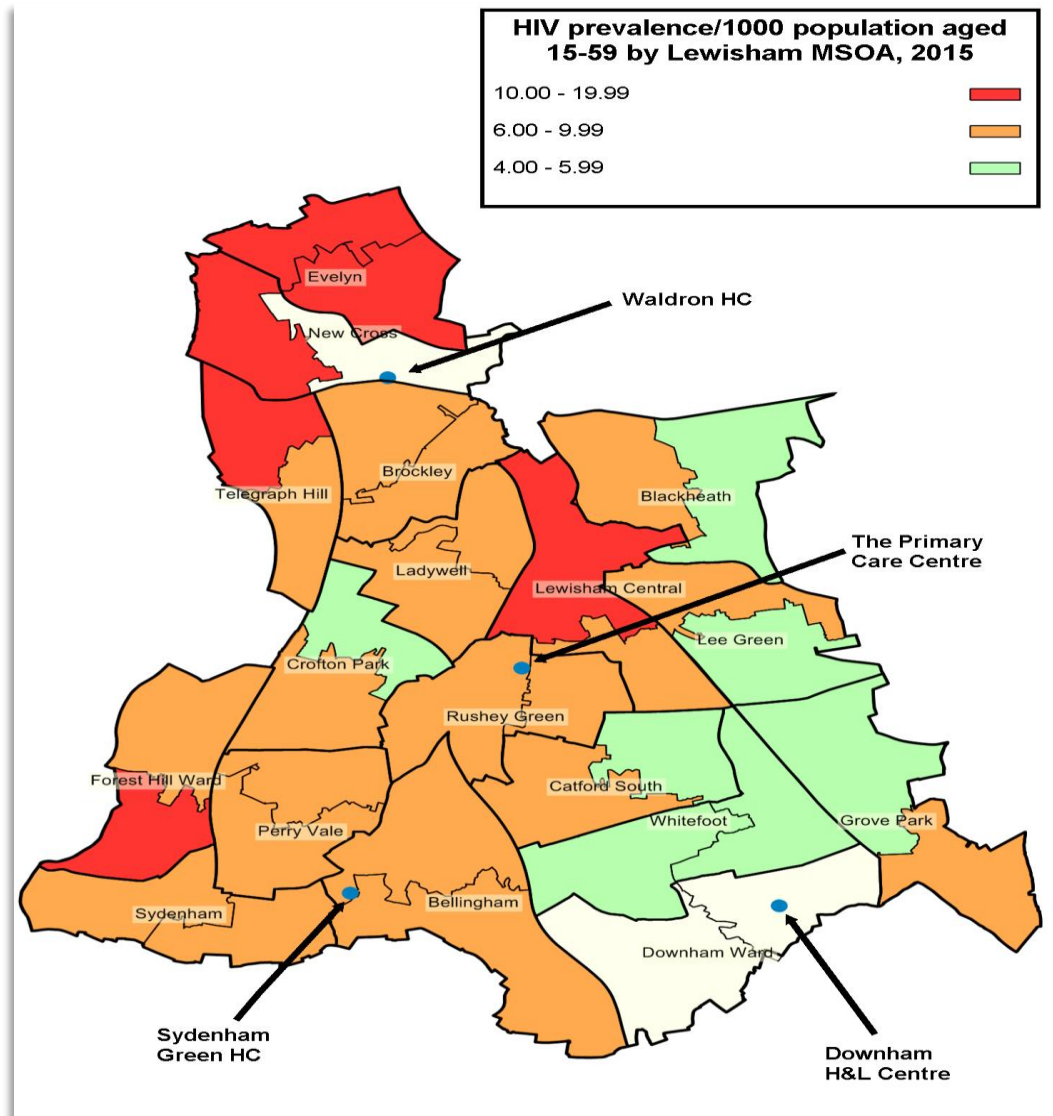


# Smoking Prevalence by GP Practice

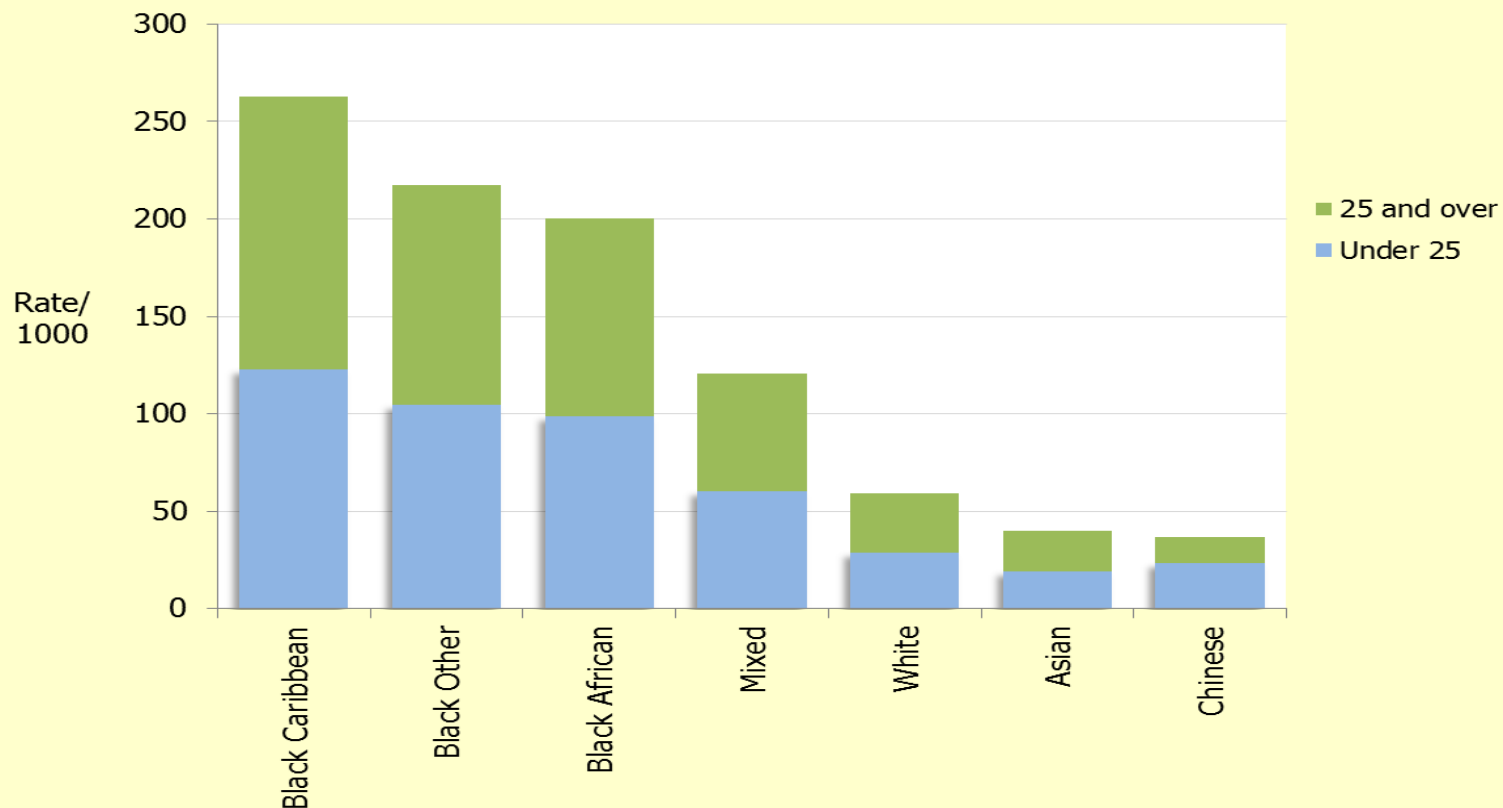
- There are significantly higher rates of serious mental illness in Lewisham (1.3%) compared to England (0.9%), although this rate is similar to those of our neighbouring boroughs
- The number of accepted referrals to the Lewisham Memory Service has remained steady since the launch in 2011
- The number of patients on the Lewisham GP Practice Dementia Register has increased year on year since 2007

- The abortion rate in Lewisham is significantly higher than England and the 6<sup>th</sup> highest in London, Black Caribbean and Black African women are over represented
- The teenage conception rate has reduced notably and is now in line with the national average
- Chlamydia positivity rates remain high and are now higher than in all similar CCGs

- HIV diagnosis is high compared to similar local authorities, as is the level of new diagnoses
- The proportion of people presenting at a late stage of HIV infection has improved for the last five years



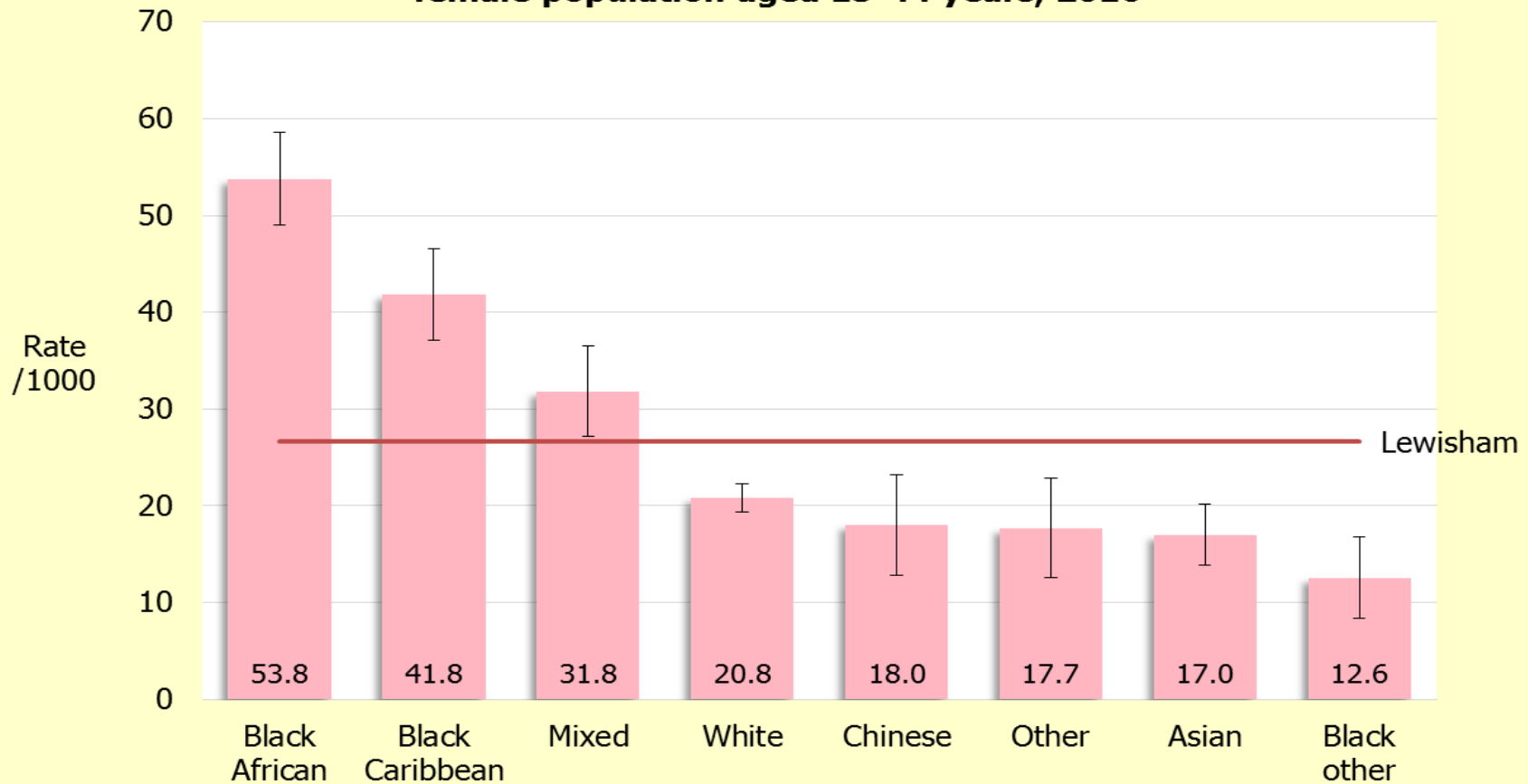
**Number of Lewisham pharmacy supplied Emergency Hormonal Contraceptions (EHC)/1000 females aged 15-44 by broad ethnicity and age group, April 2016 to Mar 2017**



Source: <https://www.pharmoutcomes.org/pharmoutcomes/>

# Emergency Hormonal Contraception

**Termination of pregnancies in Lewisham by ethnicity. Rate/1000  
female population aged 15-44 years, 2016**



Source: BPAS-MSI-Kings (local analysis)

Abortions by ethnic group show a large over-representation of Black women



## **This was selected as a priority because:**

- Research suggests the provision of intensive short term interventions (enablement), at times of crisis, can reduce the demand for institutional and long term care and improve outcomes for service users.
- In addition, evidence suggests that people's need for ongoing social care support is reduced by 60 per cent compared to those who used conventional home care provision.
- Over 60 per cent of people who receive enablement services required no more than six weeks of intervention and support.

## **What do we want to achieve?**

- For any resident discharged from hospital and identified as needing health and social care support, to receive enablement services to regain their independent living skills.

**Priority 8 - Delaying and reducing the need for long term care and support**



A long-term condition (LTC) is a health problem that cannot be cured but can be controlled by medication or other therapies. Examples of long-term conditions are Chronic Obstructive Pulmonary Disease (COPD), diabetes, depression, dementia and arthritis.

### **This was chosen as a priority because**

- Lewisham identifies less people than expected on all GP cardiovascular disease registers, and performs below the England average in identifying and managing cardiovascular disease (coronary heart disease, stroke and transient ischaemic attack, hypertension, heart failure and atrial fibrillation) in primary care.
- COPD is the third leading cause of disease burden in Lewisham. Only 40% of expected cases in Lewisham are recorded on GP registers.

Priority 9 - Reducing the number of emergency admissions for people with long-term conditions



## What do we want to achieve?

- The systematic identification, diagnosis and risk profiling of COPD, diabetes and cardiovascular disease to be implemented across all GP practices.
- All patients to be managed within care pathways that meet NICE quality standards.
- The majority of patients with LTCs to be actively engaged in self care, and to have good co-ordination of all aspects of their care by a key worker.
- Patients to be effectively managed in the community.
- Lewisham to have amongst the lowest rate of admissions for LTCs in England, and premature mortality rates below the age of 75 years for Lewisham residents to be amongst the lowest in the country.

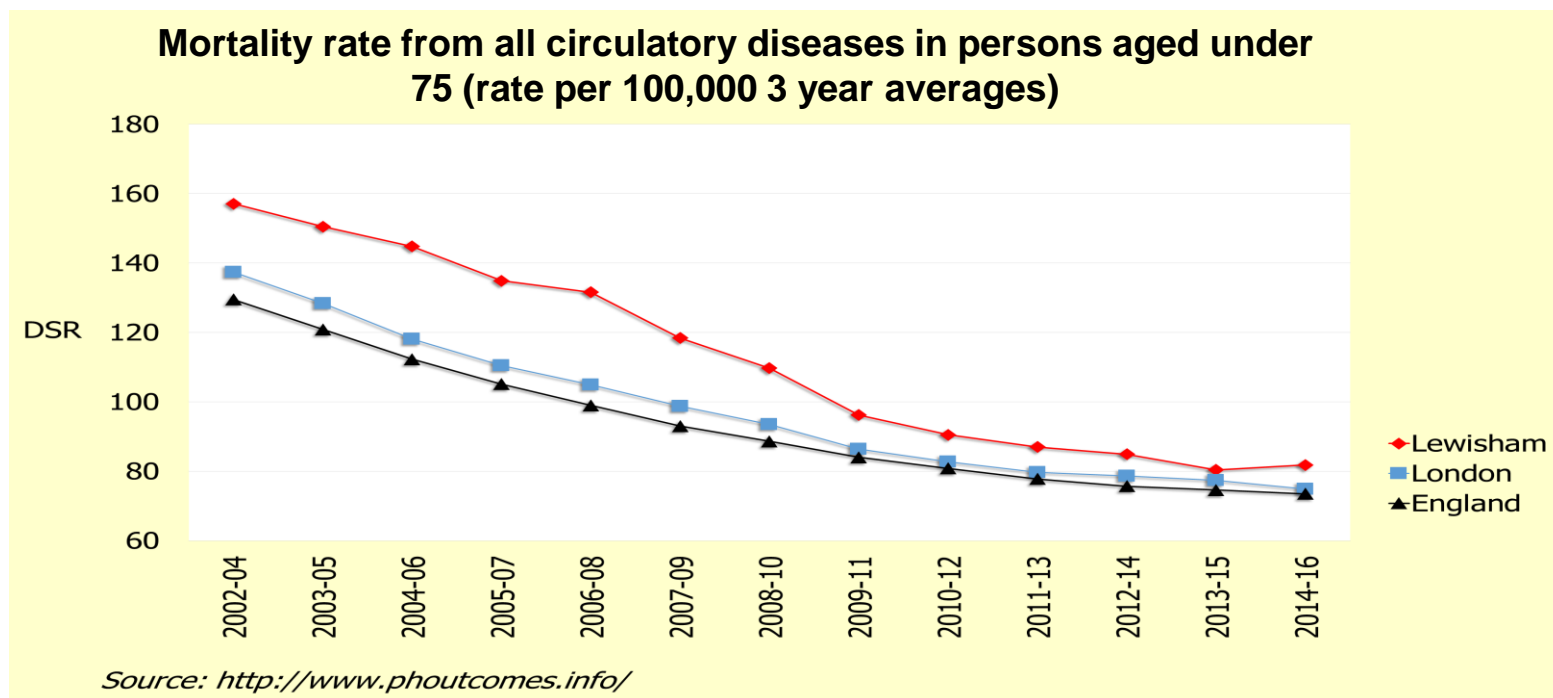
Priority 9 - Reducing the number of emergency admissions for people with long-term conditions



## Overarching Health Areas

Under 75 mortality from cardiovascular disease is declining in Lewisham and is similar to the national average.

The CCG has commissioned One Health Lewisham (OHL) to improve the prevalence and management for people with diabetes and hypertension. This includes ensuring the establishment of risk registers, thresholds for Hba1c and blood pressure and referral to the National Diabetes Prevention Programme for people with pre-diabetes and DESMOND for those who are newly diagnosed.



## Cardiovascular Disease

**CHD QOF prevalence (%) in  
Lewisham by GP Practice, Ward and  
Neighbourhood, 2015-16**

Below 1%  
1-1.5%  
1.5-2%  
Above 2%



**Neighbourhood 1**

- 1. AMERSHAM VALE
- 6. CLIFTON RISE FP
- 7. DEPTFORD SURGERY
- 9. WALDRON HC
- 10. DEPTFORD MED CTR
- 12. VESTA ROAD
- 13. MORNINGTON SURGERY
- 14. GROVE MED CTR
- 18. KINGFISHER MED CTR
- 20. LEWISHAM GP LED
- 23. NEW CROSS CENTRE
- 33. QRP SURGERY

**Neighbourhood 2**

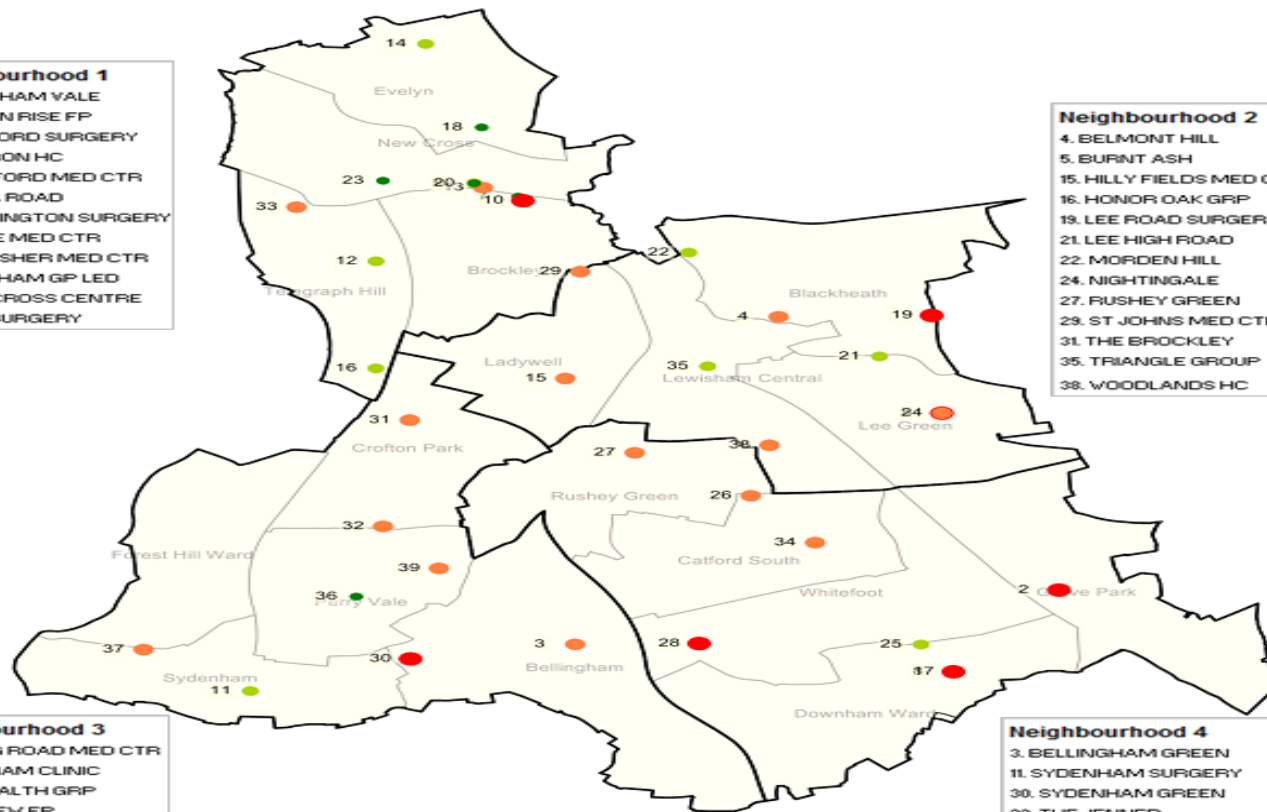
- 4. BELMONT HILL
- 5. BURNT ASH
- 15. HILLY FIELDS MED CTR
- 16. HONOR OAK GRP
- 19. LEE ROAD SURGERY
- 21. LEE HIGH ROAD
- 22. MORDEN HILL
- 24. NIGHTINGALE
- 27. RUSHEY GREEN
- 29. ST JOHNS MED CTR
- 31. THE BROCKLEY
- 35. TRIANGLE GROUP
- 38. WOODLANDS HC

**Neighbourhood 3**

- 2. BARING ROAD MED CTR
- 8. DOWNHAM CLINIC
- 17. ICO HEALTH GRP
- 25. OAKVIEW FP
- 26. PARKVIEW
- 28. SOUTH LEWISHAM
- 34. TORRISON ROAD

**Neighbourhood 4**

- 3. BELLINGHAM GREEN
- 11. SYDENHAM SURGERY
- 30. SYDENHAM GREEN
- 32. THE JENNER
- 36. VALE MED CTR
- 37. WELLS PARK
- 39. WOOLSTONE MED CTR

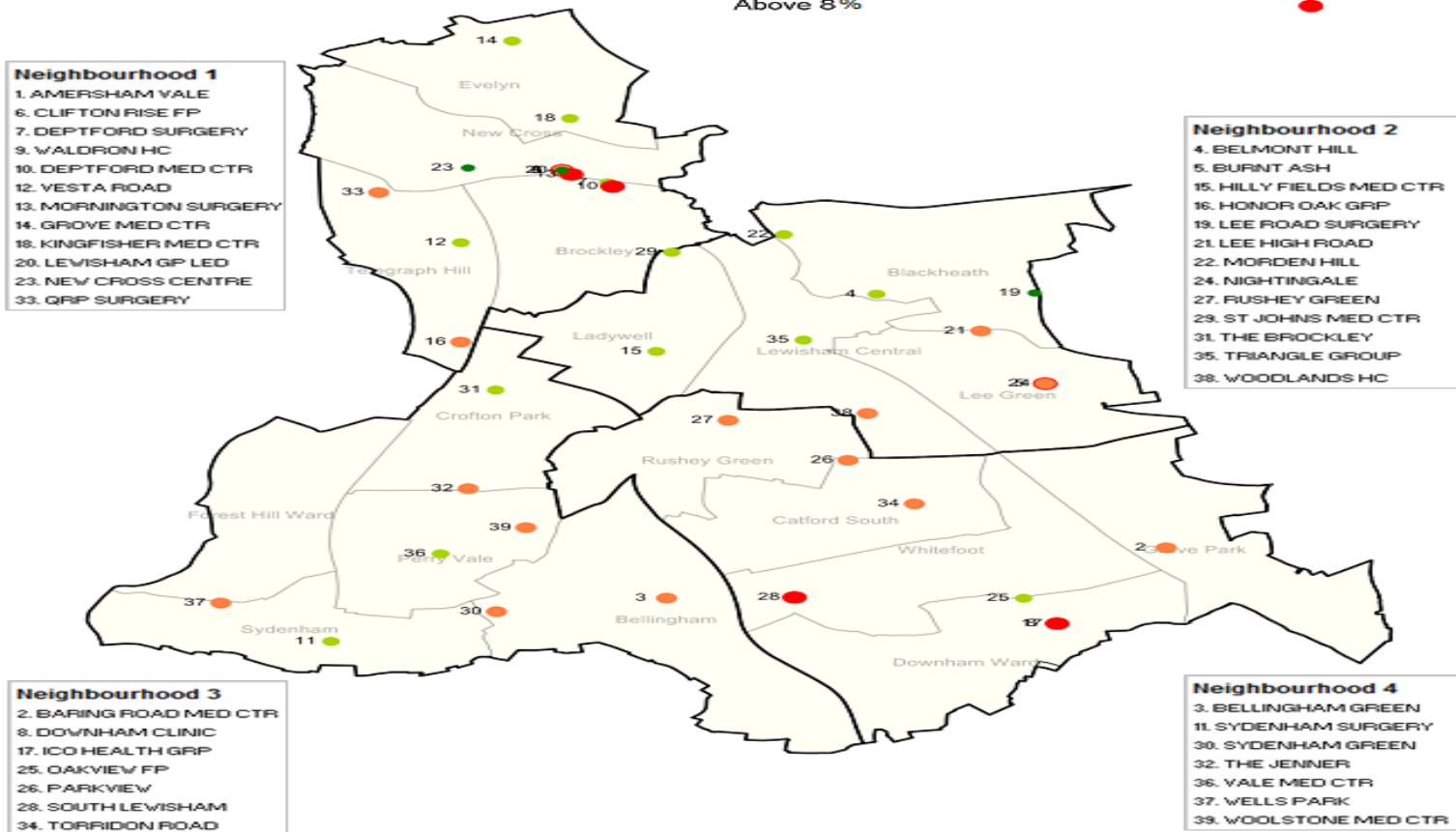


Source: <https://fingertips.phe.org.uk/profile/general-practice/>

# Prevalence of Coronary Heart Disease by GP Practice

# Diabetes QOF prevalence (%) in Lewisham by GP Practice, Ward and Neighbourhood, 2015-16

Below 4%  
4-6%  
6-8%  
Above 8%



Source: <https://fingertips.phe.org.uk/profile/general-practice/>

## Prevalence of Diabetes by GP Practice

# Hypertension QOF prevalence (%) in Lewisham by GP Practice, Ward and Neighbourhood, 2015-16

Below 5%  
5-10%  
10-15%  
Above 15%



## Neighbourhood 1

- 1. AMERSHAM VALE
- 6. CLIFTON RISE FP
- 7. DEPTFORD SURGERY
- 9. WALDRON HC
- 10. DEPTFORD MED CTR
- 12. VESTA ROAD
- 13. MORNINGTON SURGERY
- 14. GROVE MED CTR
- 18. KINGFISHER MED CTR
- 20. LEWISHAM GP LED
- 23. NEW CROSS CENTRE
- 33. GRP SURGERY

## Neighbourhood 2

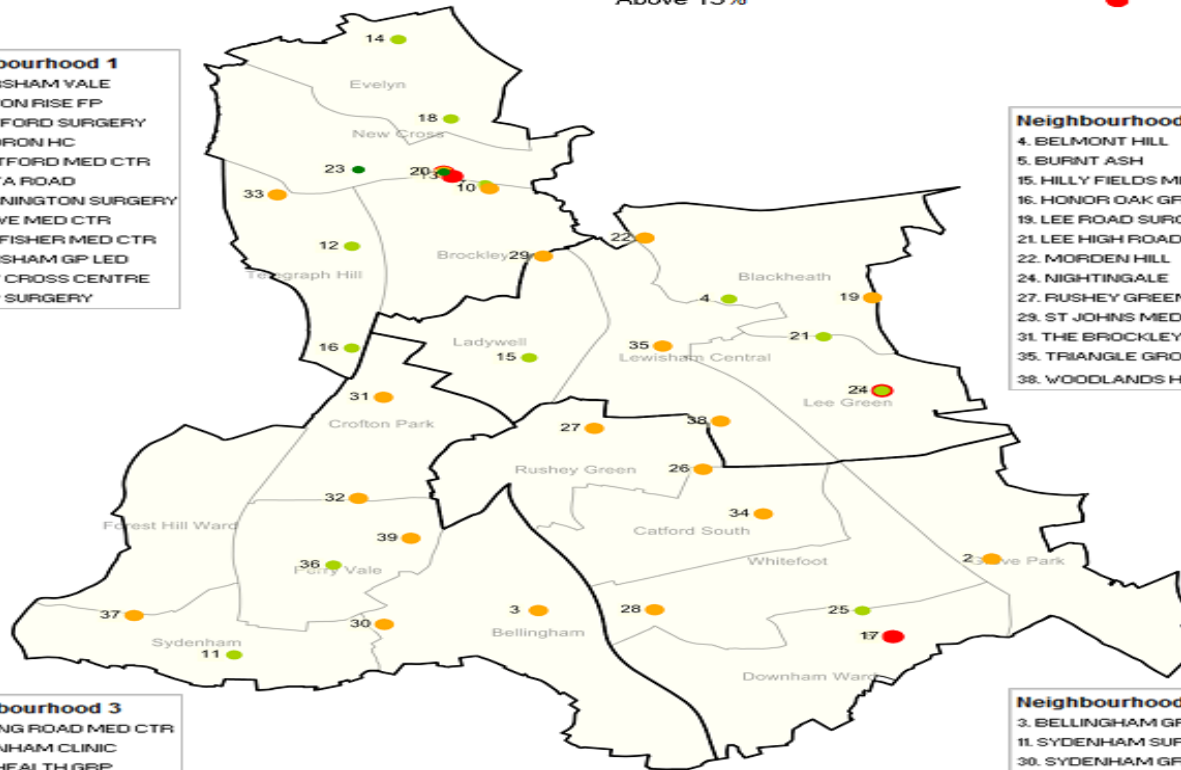
- 4. BELMONT HILL
- 5. BURNT ASH
- 15. HILLY FIELDS MED CTR
- 16. HONOR OAK GRP
- 19. LEE ROAD SURGERY
- 21. LEE HIGH ROAD
- 22. MORDEN HILL
- 24. NIGHTINGALE
- 27. RUSHEY GREEN
- 29. ST JOHNS MED CTR
- 31. THE BROCKLEY
- 35. TRIANGLE GROUP
- 38. WOODLANDS HC

## Neighbourhood 3

- 2. BARING ROAD MED CTR
- 8. DOWNHAM CLINIC
- 17. ICO HEALTH GRP
- 25. OAKVIEW FP
- 26. PARKVIEW
- 28. SOUTH LEWISHAM
- 34. TORRIDON ROAD

## Neighbourhood 4

- 3. BELLINGHAM GREEN
- 11. SYDENHAM SURGERY
- 30. SYDENHAM GREEN
- 32. THE JENNER
- 36. VALE MED CTR
- 37. WELLS PARK
- 39. WOOLSTONE MED CTR



Source: <https://fingertips.phe.org.uk/profile/general-practice/>

# Prevalence of Hypertension by GP Practice



# Stroke QOF prevalence (%) in Lewisham by GP Practice, Ward and Neighbourhood, 2015-16

Below 1%  
1-1.5%  
1.5-2%  
Above 2%



## Neighbourhood 1

- 1. AMERSHAM VALE
- 6. CLIFTON RISE FP
- 7. DEPTFORD SURGERY
- 9. WALDRON HC
- 10. DEPTFORD MED CTR
- 12. VESTA ROAD
- 13. MORNINGTON SURGERY
- 14. GROVE MED CTR
- 18. KINGFISHER MED CTR
- 20. LEWISHAM GP LED
- 23. NEW CROSS CENTRE
- 33. QRP SURGERY

## Neighbourhood 2

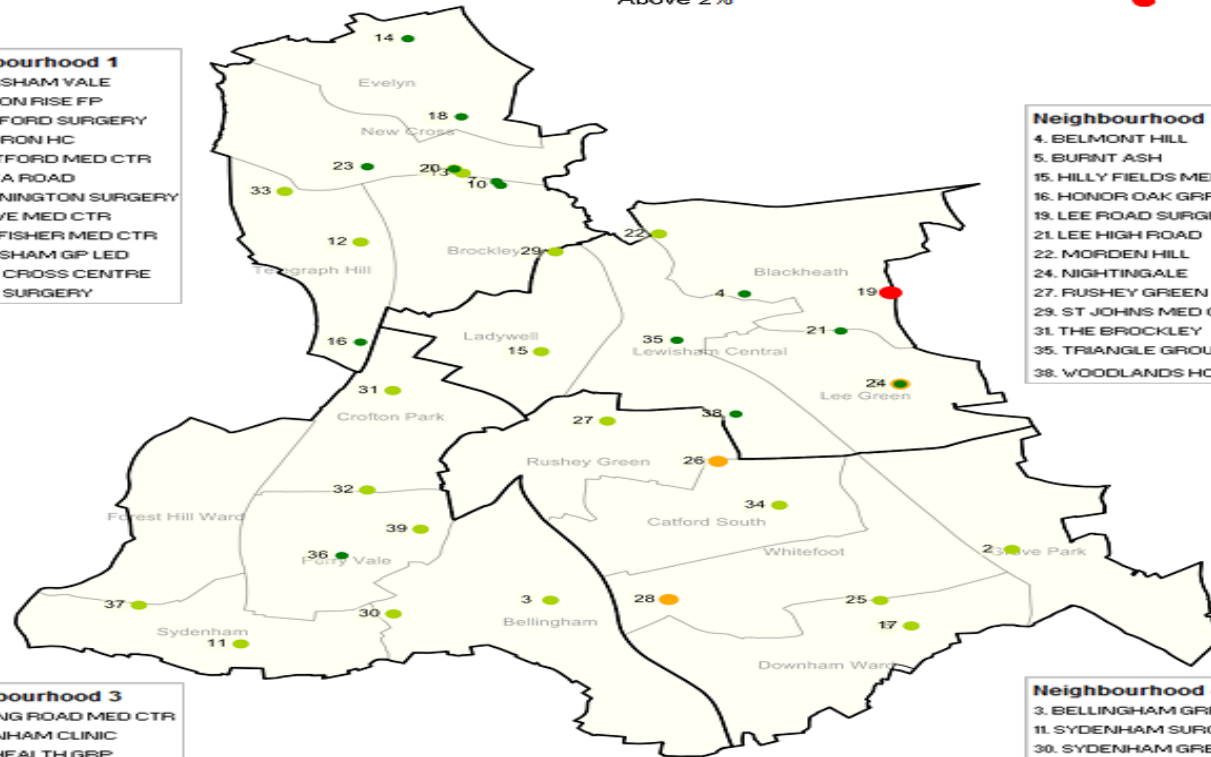
- 4. BELMONT HILL
- 5. BURNT ASH
- 15. HILLY FIELDS MED CTR
- 16. HONOR OAK GRP
- 19. LEE ROAD SURGERY
- 21. LEE HIGH ROAD
- 22. MORDEN HILL
- 24. NIGHTINGALE
- 27. RUSHEY GREEN
- 29. ST JOHNS MED CTR
- 31. THE BROCKLEY
- 35. TRIANGLE GROUP
- 38. WOODLANDS HC

## Neighbourhood 3

- 2. BARING ROAD MED CTR
- 8. DOWNHAM CLINIC
- 17. ICO HEALTH GRP
- 25. OAKVIEW FP
- 26. PARKVIEW
- 28. SOUTH LEWISHAM
- 34. TORRIDON ROAD

## Neighbourhood 4

- 3. BELLINGHAM GREEN
- 11. SYDENHAM SURGERY
- 30. SYDENHAM GREEN
- 32. THE JENNER
- 36. VALE MED CTR
- 37. WELLS PARK
- 39. WOOLSTONE MED CTR



Source: <https://fingertips.phe.org.uk/profile/general-practice/>

# Prevalence of Stroke by GP Practice

- Provided in 16 Lewisham pharmacies
- The Lewisham NHS Health Check programme is now in its second 5 year cycle and some residents are now receiving their 2nd invite
- The numbers of health checks delivered and uptake is steadily improving