

Health in Southwark: Scrutiny

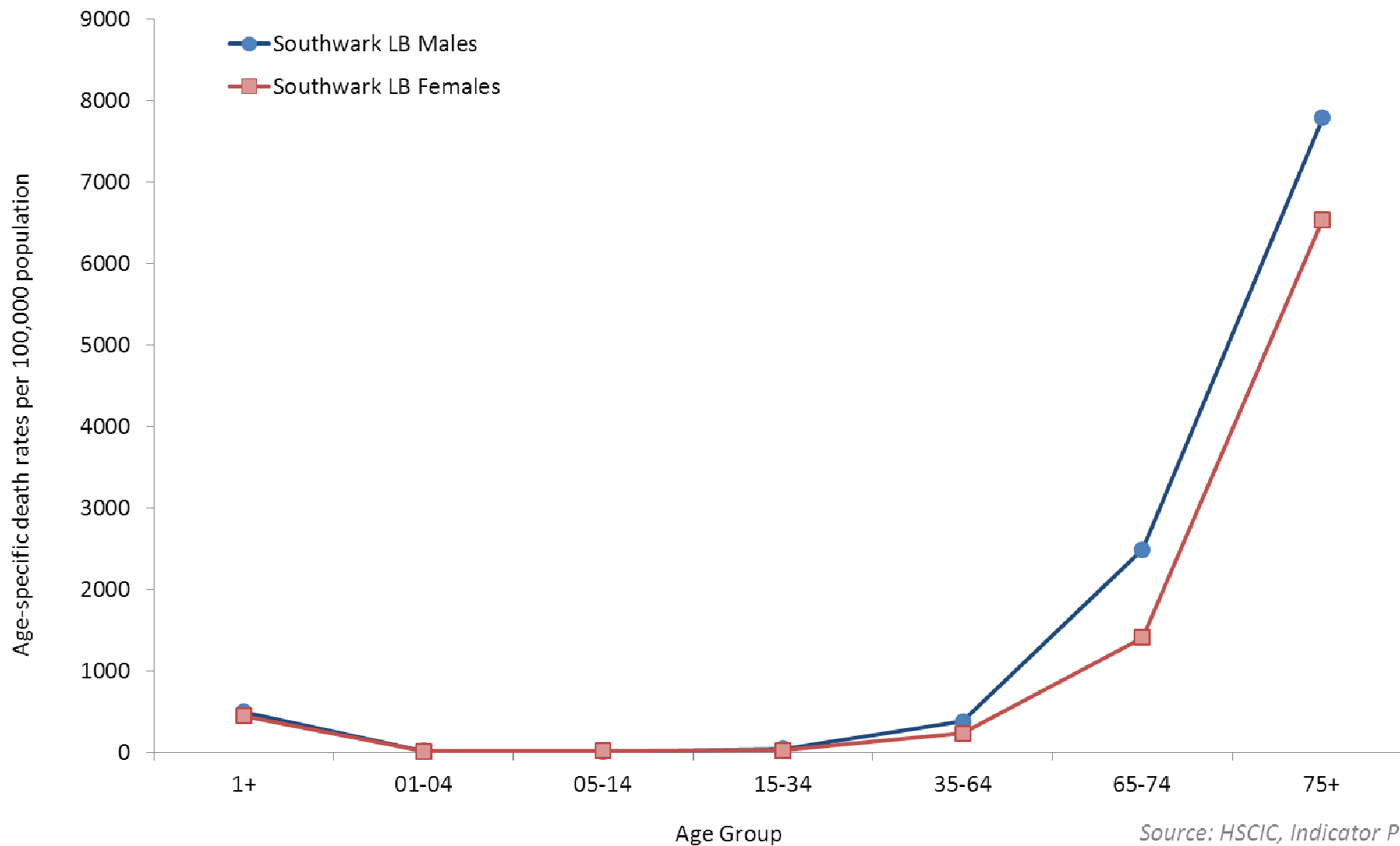
Ruth Wallis

Director of Public Health

Working together for the public's health



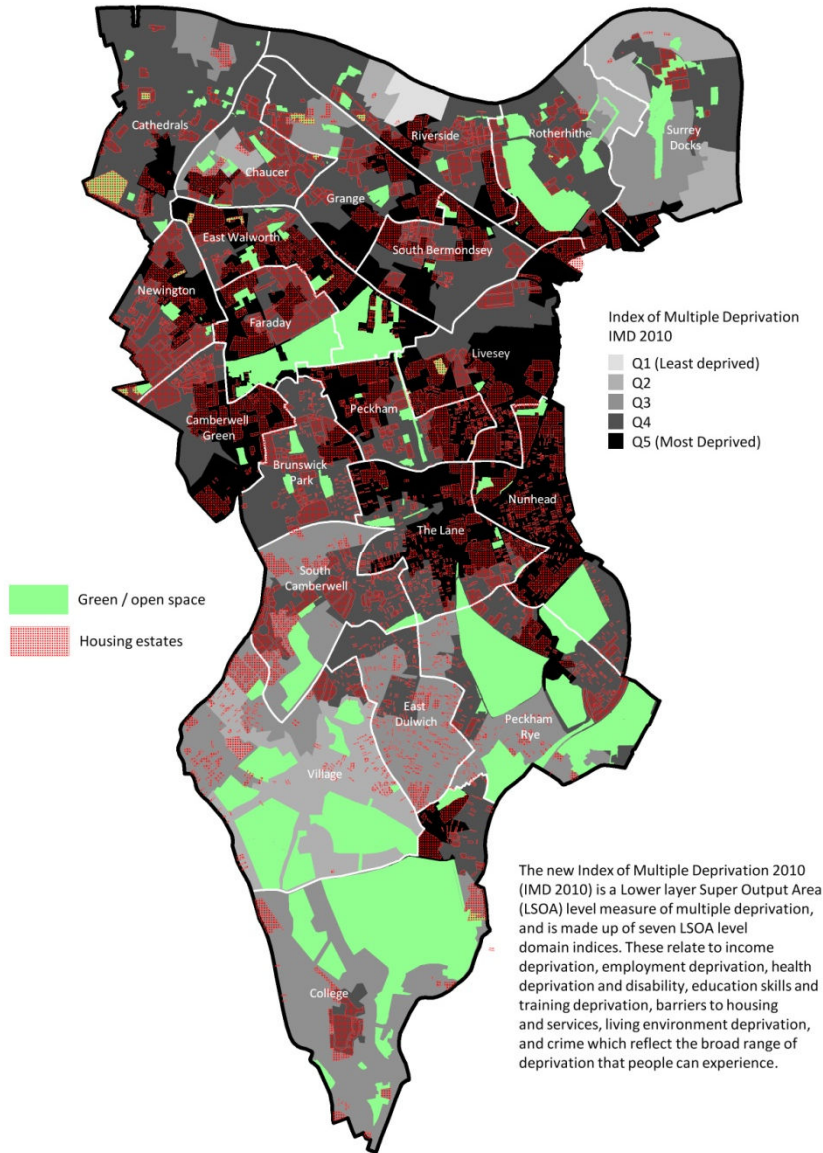
Mortality from all causes, age specific death rates per 100,000, 2010-2012 pooled



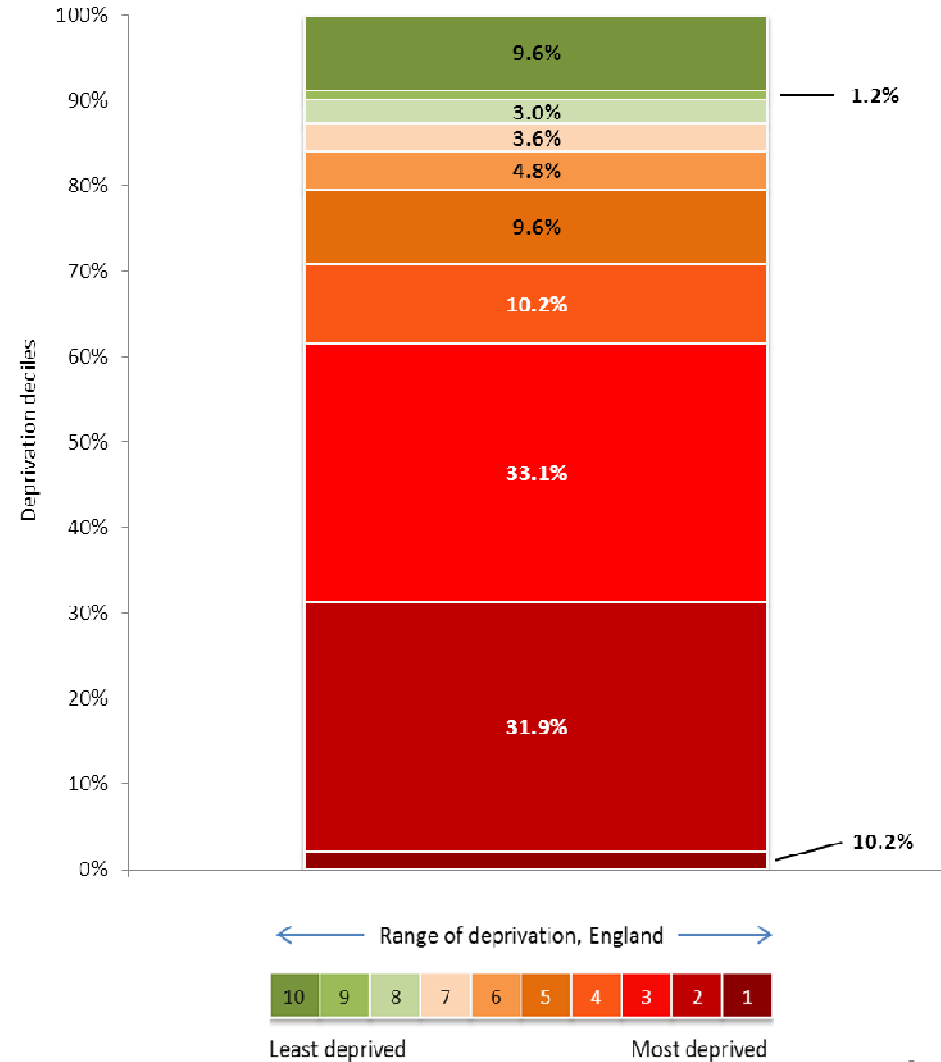
Source: HSCIC, Indicator Portal

Map of Inequalities, IMD 2010, Southwark

Index of Multiple Deprivation (IMD) 2010, Southwark, national context



Southwark LSOA IMD10 deciles, national context



Source:

Summary of health issues, Southwark, 2014

LOW BURDEN

HIGH BURDEN

IMPROVING

WORSENING

Life expectancy (LE)
Gap in LE (males)
Preventable premature mortality from cancer;
CVD; respiratory disease; liver disease
Mortality from causes amenable to health care*
Smoking prevalence (overall)
Teenage conceptions
Hip fractures in elderly
Child poverty

Gap in LE (females)
Infant mortality
Physical activity adults
Childhood vaccination related diseases
Childhood tooth decay*
Preventable sight loss
Excess winter deaths*
Injuries in young people
Mortality from communicable diseases
Low birth weight
Road traffic injuries / mortality

Healthy (LE)
LE gap (males)
Hypertension prevalence
Alcohol related burden
Drugs related burden
Childhood & adult obesity prevalence
Sexual Health burden (HIV, STIs)
Lower prevalence of LTC (lower detection)
Falls injury (older people)
Wider determinants of health burden
Violence related health burden
Low wellbeing levels*
Mental ill-health
Smoking in routine and manual groups
Social isolation in adult social care users
Emergency hospital re-admissions

Vit D deficiency rickets
Injuries in Children
TB incidence
Suicide

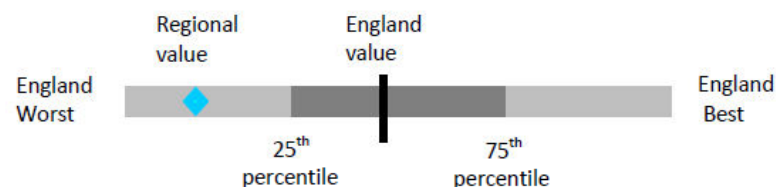
Marmot indicators, Southwark, 2011



Marmot Indicators for Local Authorities in England, 2011 - Southwark

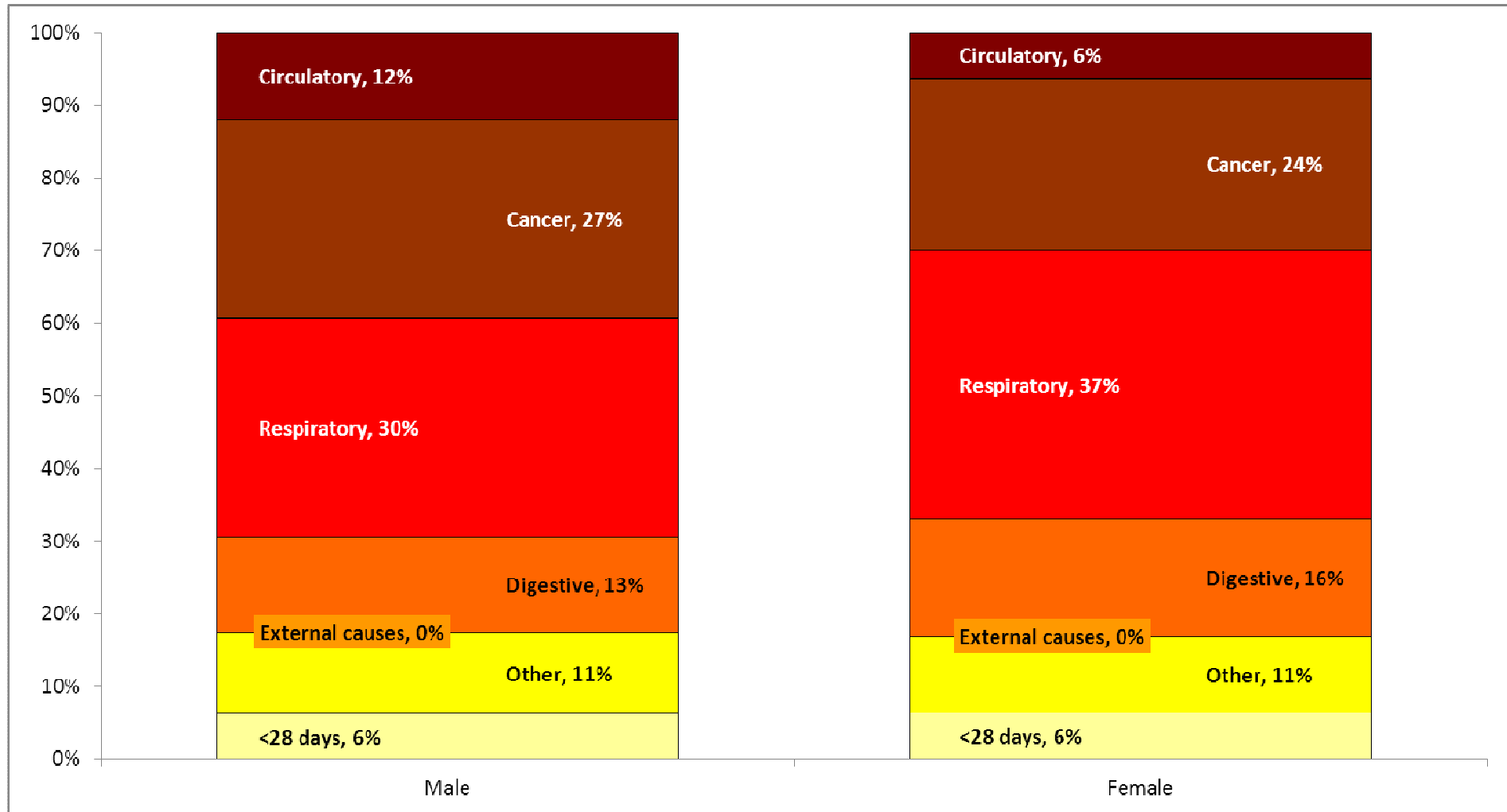
The chart below shows key indicators of the social determinants of health, health outcomes and social inequality that correspond, as closely as is currently possible, to the indicators proposed in Fair Society, Healthy Lives. Results for each indicator for this local authority are shown below. On the chart, the value for this local authority is shown as a circle, against the range of results for England, shown as a bar.

- Significantly better than the England value
- Not significantly different from the England value
- Significantly worse than the England value



Indicator	Local Authority Value	Regional Value	England Value	England Worst	Range	England Best
Health outcomes						
<i>Males</i>						
1 Male life expectancy at birth (years)	77.8	78.6	78.3	73.7		84.4
2 Inequality in male life expectancy at birth (years)	9.5	7.1	8.8	16.6		2.7
3 Inequality in male disability-free life expectancy at birth (years)	9.6	9.1	10.9	20.0		1.8
<i>Females</i>						
4 Female life expectancy at birth (years)	82.9	83.1	82.3	79.1		89.0
5 Inequality in female life expectancy at birth (years)	6.9	4.7	5.9	11.5		1.8
6 Inequality in female disability-free life expectancy at birth (years)	7.7	7.9	9.2	17.1		1.3
Social determinants						
7 Children achieving a good level of development at age 5 (%)	56.6	54.7	55.7	41.9		69.3
8 Young people not in employment, education or training (NEET) (%)	9.3	5.8	7.0	13.8		2.6
9 People in households in receipt of means-tested benefits (%)	24.6	20.6	15.5	41.1		5.1
10 Inequality in percentage receiving means-tested benefits (% points)	31.3	30.1	30.6	61.3		2.9

Breakdown of the life expectancy gap, 2009-2011, between Southwark as a whole and England as a whole, by cause of death



Southwark, premature deaths

All local authorities

National view: Southwark's rank within the 150 local authorities in England.

Premature mortality outcomes ■ worst ■ worse than average ■ better than average ■ best



Similar local authorities

Better than avg | 7th out of 15

National

Worst | 121st out of 150



Population
293,530

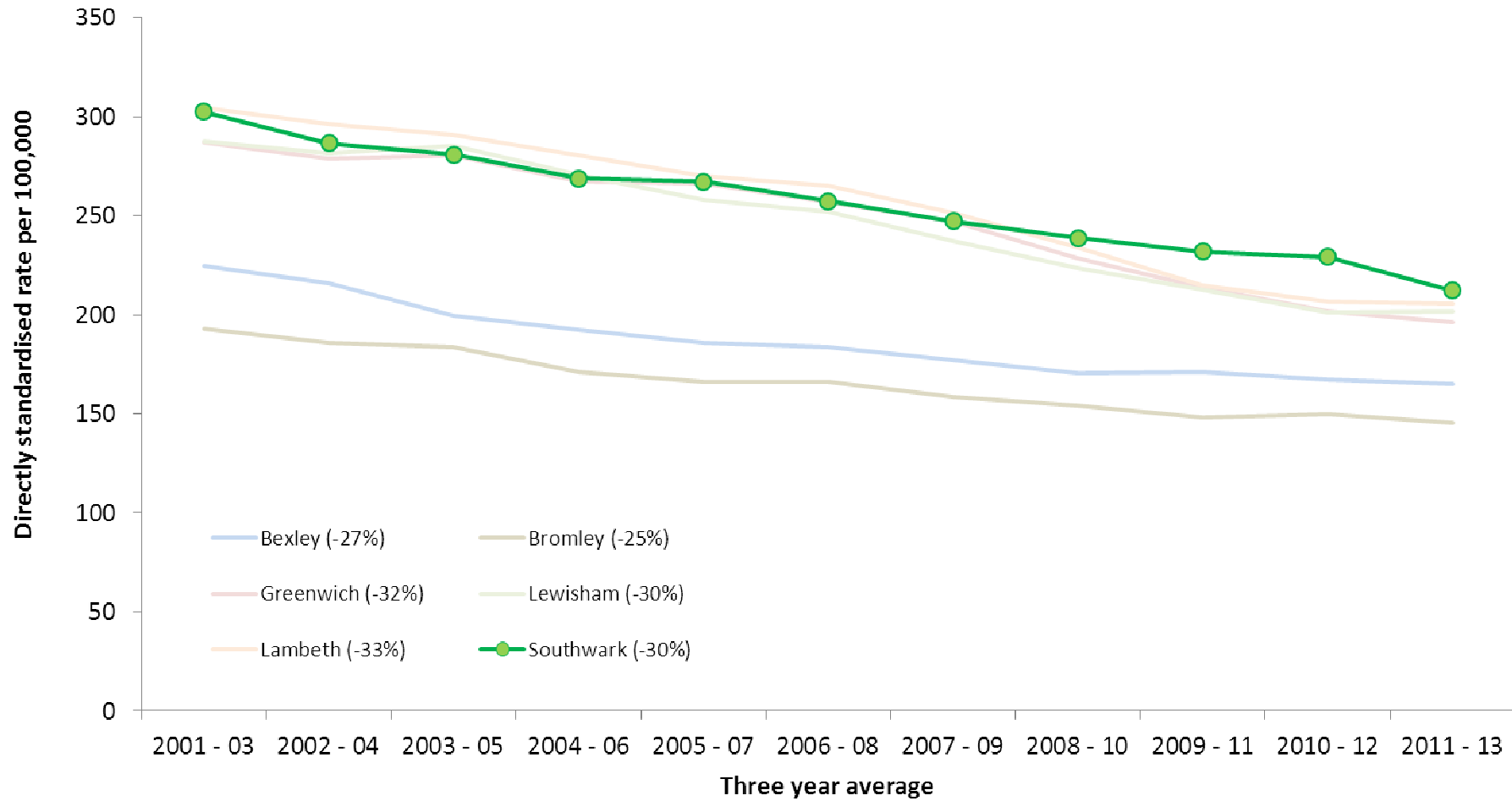


Total premature deaths
1,854 2010-2012

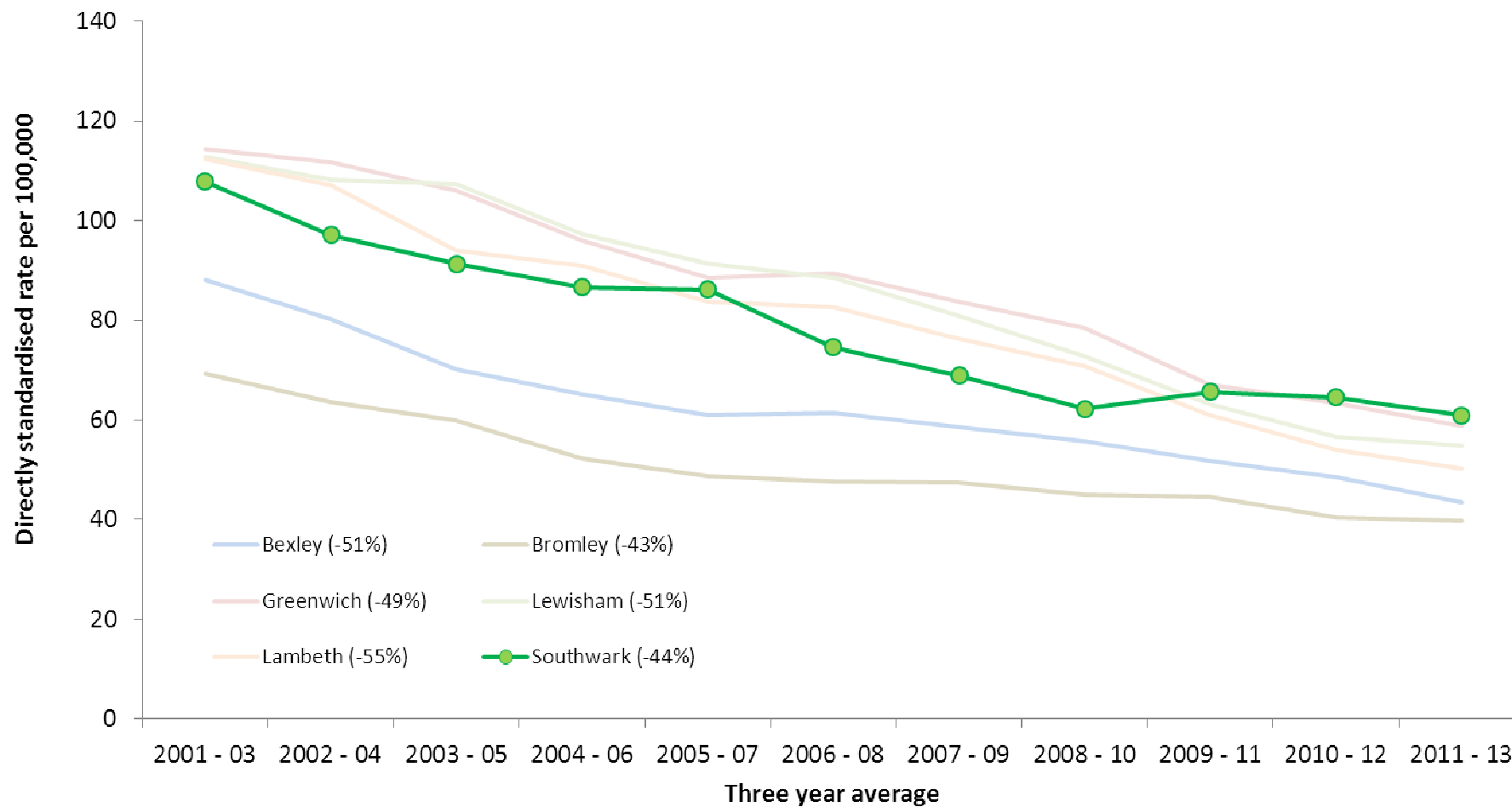
Rank	Deaths per 100,000 for 2010 - 2012	Common causes
 110th OUT OF 150 LOCAL AUTHORITIES	Cancer 114 LOWEST: HARROW SOUTHWARK 162 HIGHEST: MANCHESTER 207	Smoking Alcohol Poor diet How to reduce cancer rates Reduce your risk of cancer
 117th OUT OF 150 LOCAL AUTHORITIES	Heart disease and stroke 56 LOWEST: DORSET SOUTHWARK 101 HIGHEST: MANCHESTER 145	High blood pressure Smoking Poor diet How to reduce heart disease rates Reduce your risk of heart disease
 131st OUT OF 149 LOCAL AUTHORITIES	Lung disease 21 LOWEST: SUFFOLK SOUTHWARK 48 HIGHEST: BLACKPOOL 82	Smoking Air pollution How to reduce lung disease rates Reduce your risk of lung disease
 137th OUT OF 149 LOCAL AUTHORITIES	Liver disease 10 LOWEST: WEST BERKSHIRE SOUTHWARK 28 HIGHEST: BLACKPOOL 42	Alcohol Hepatitis Obesity How to reduce liver disease rates Reduce your risk of liver disease

Premature mortality by cause

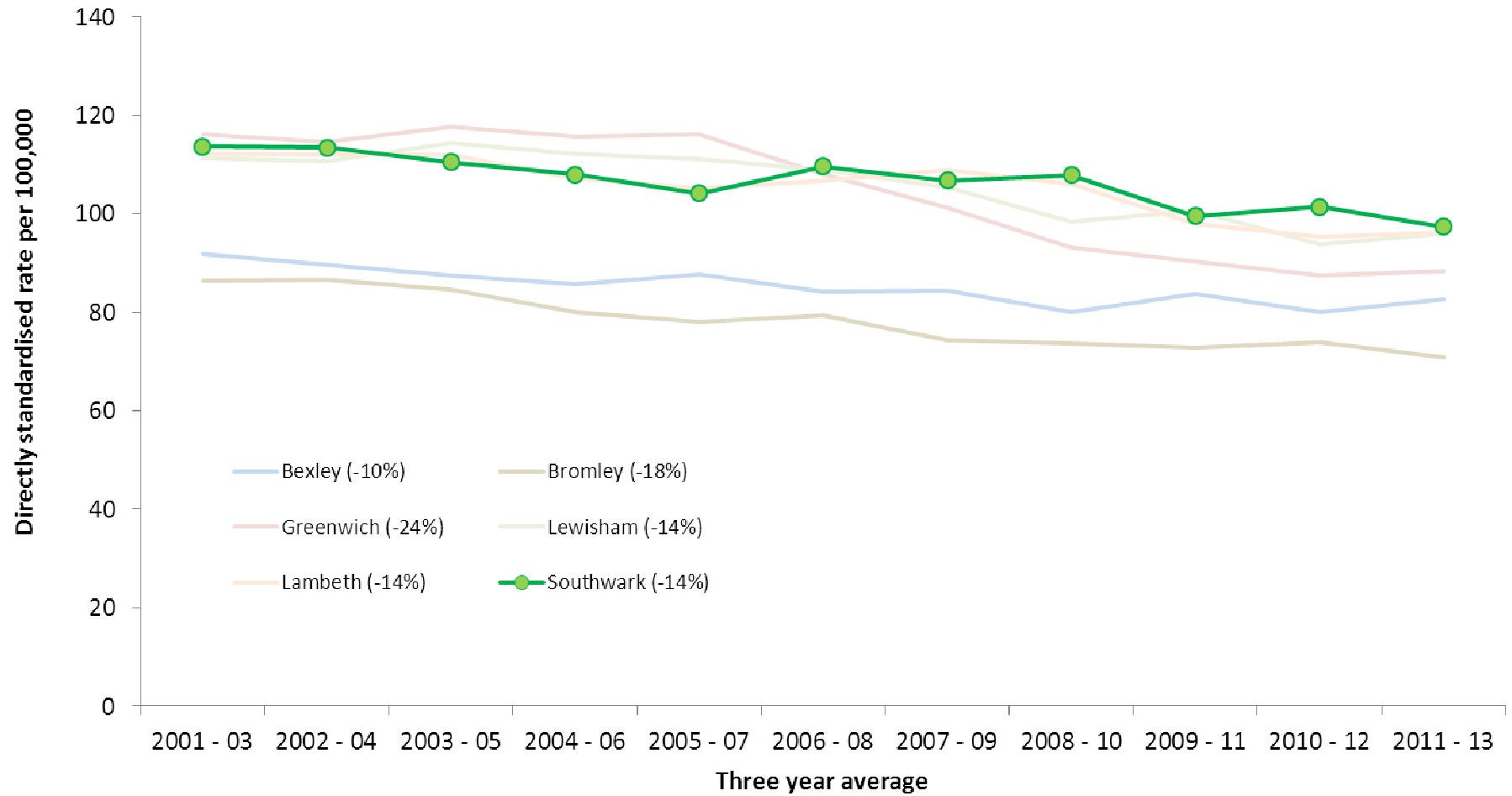
4.03 - Mortality rate from causes considered preventable: trend between 2001-13; Source PHOF



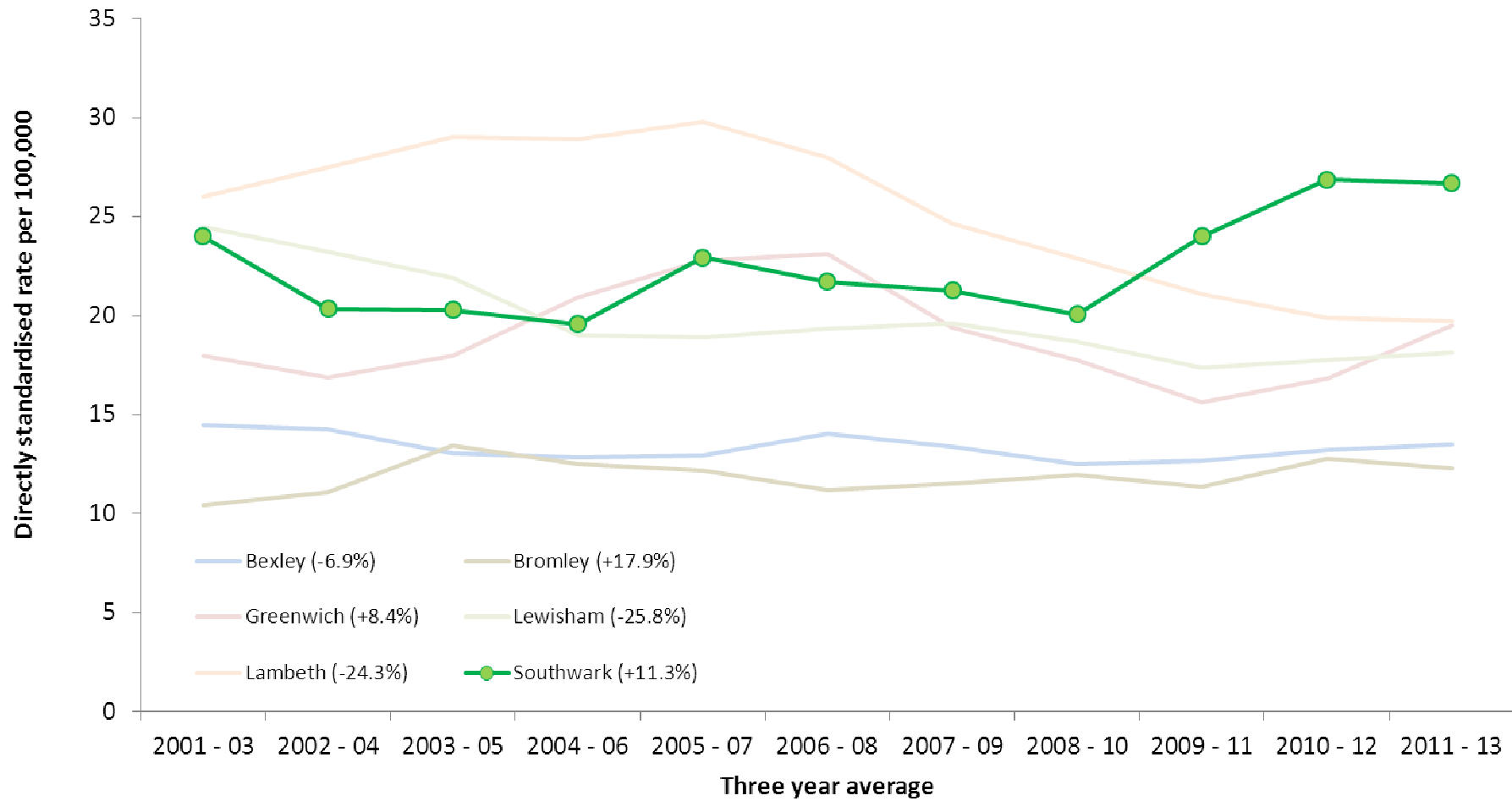
4.04ii - Under 75 mortality rate from cardiovascular diseases considered preventable: trend between 2001-13; Source PHOF



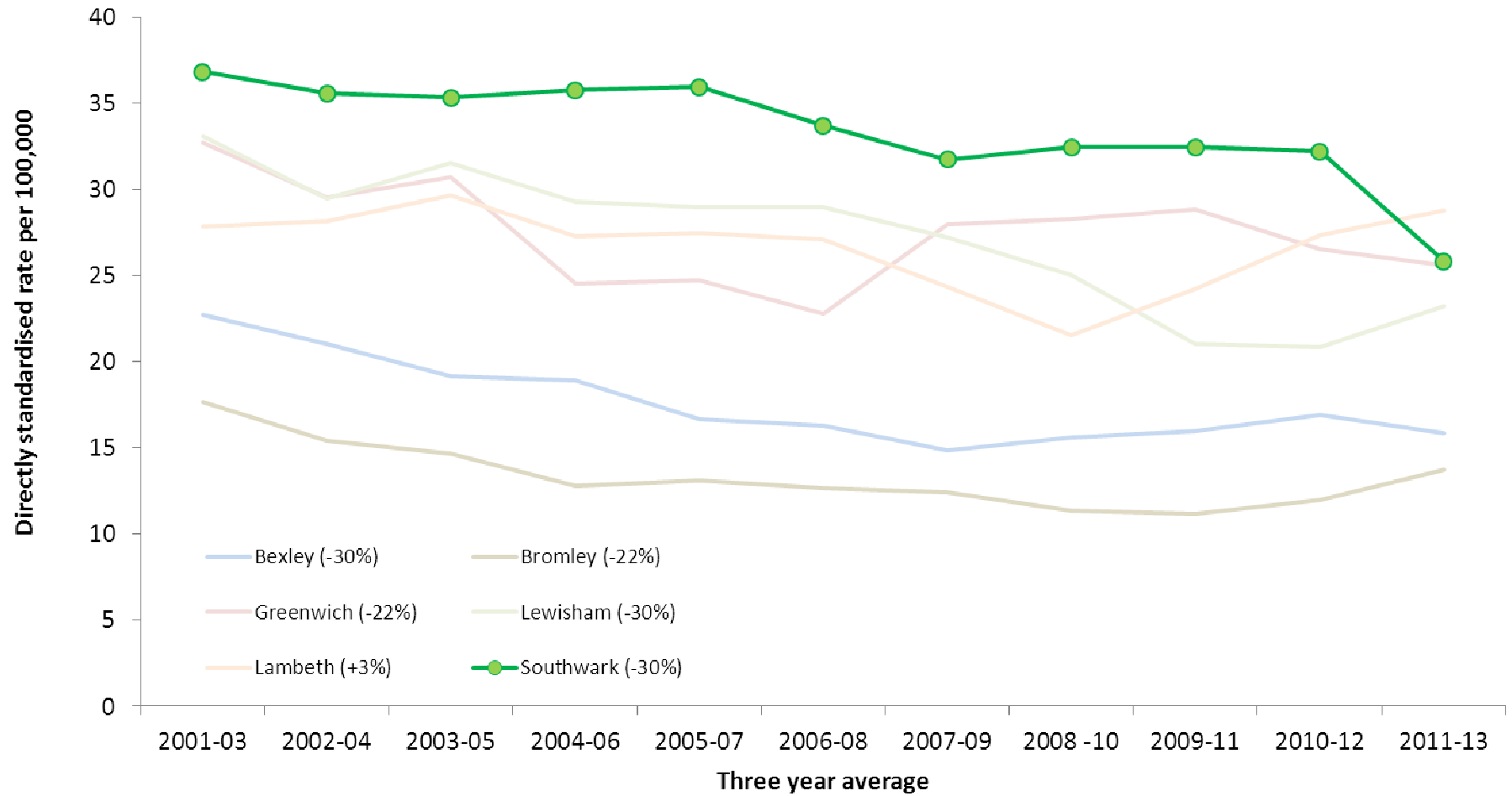
**4.05ii - Under 75 mortality rate from cancer considered preventable - trend between 2001-13;
Source PHOF**



4.06ii - Under 75 mortality rate from liver disease considered preventable: trend between 2001-13; Source PHOF

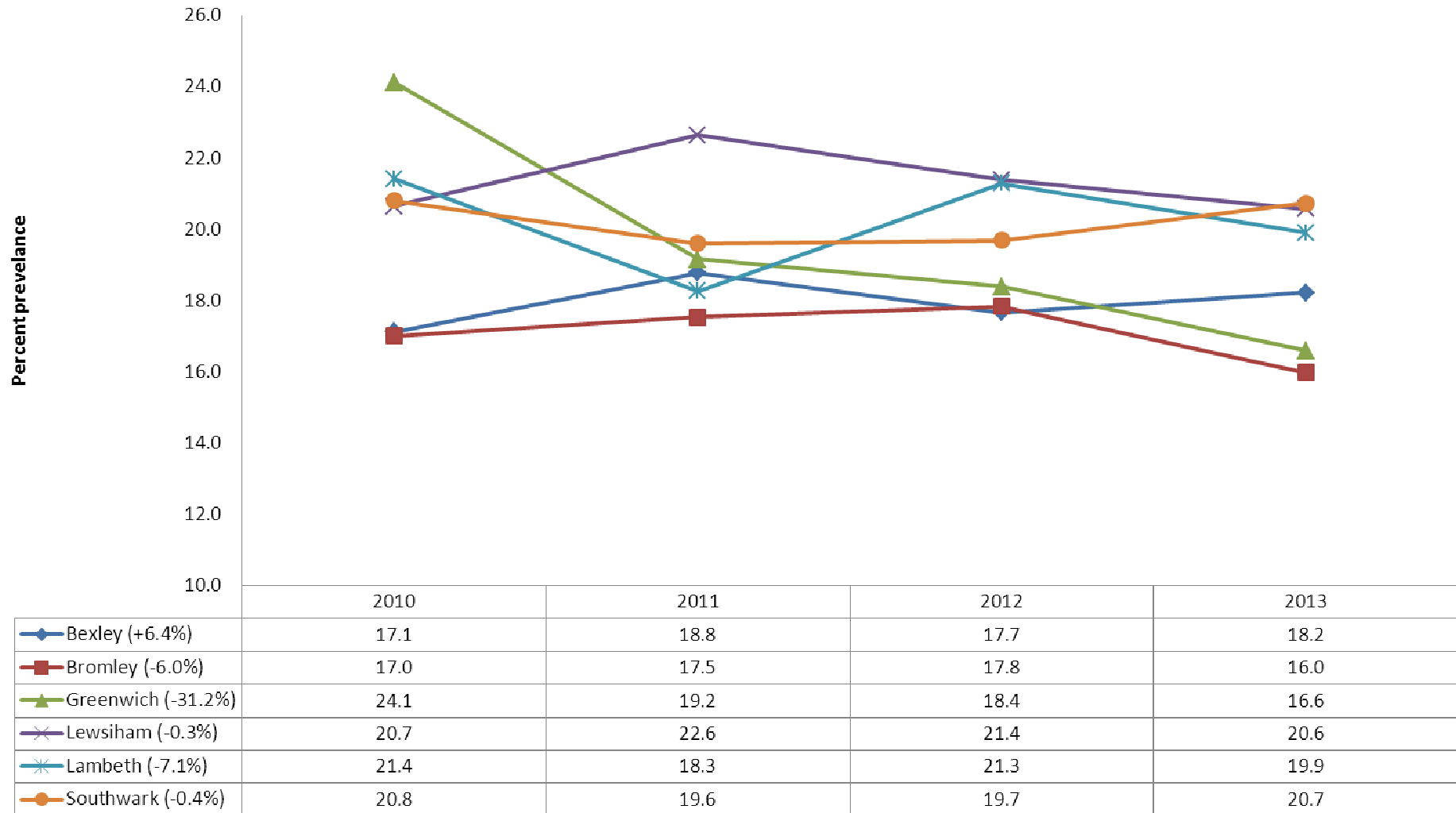


4.07ii - Under 75 mortality rate from respiratory disease considered preventable: trend between 2001-13; Source PHOF

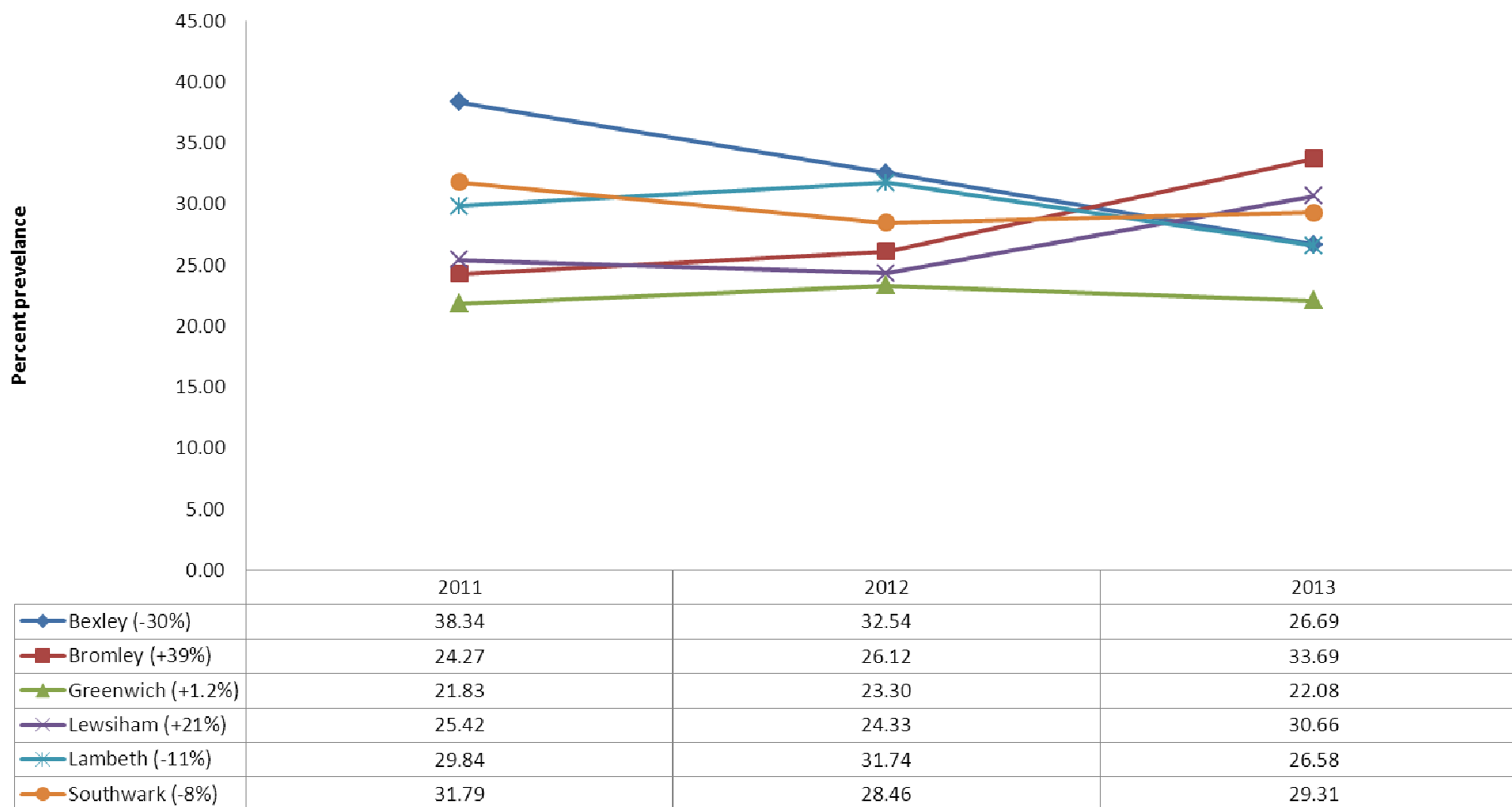


Risk factors

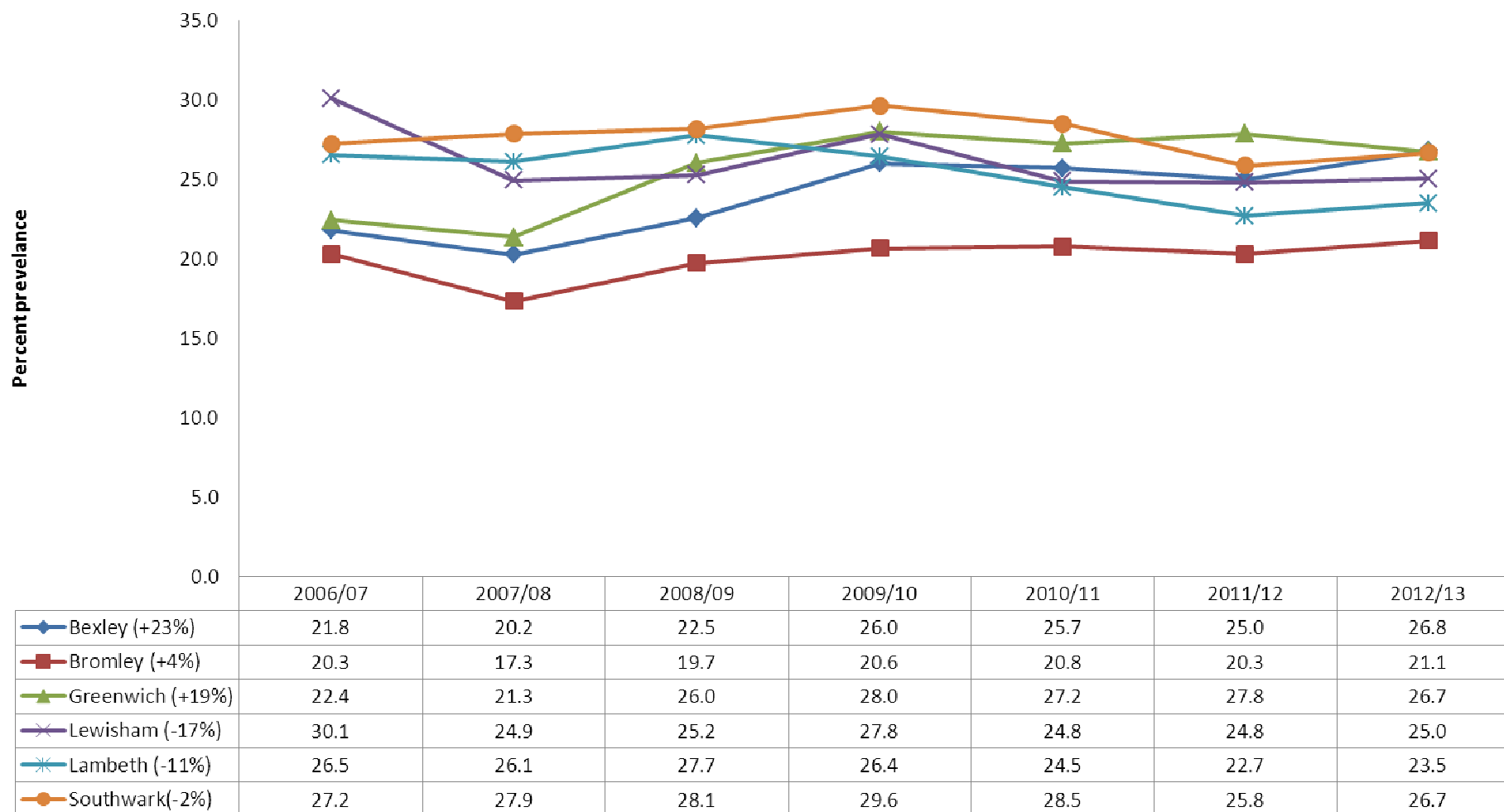
2.14 - Smoking Prevalence - trends in SE London (source PHOF)



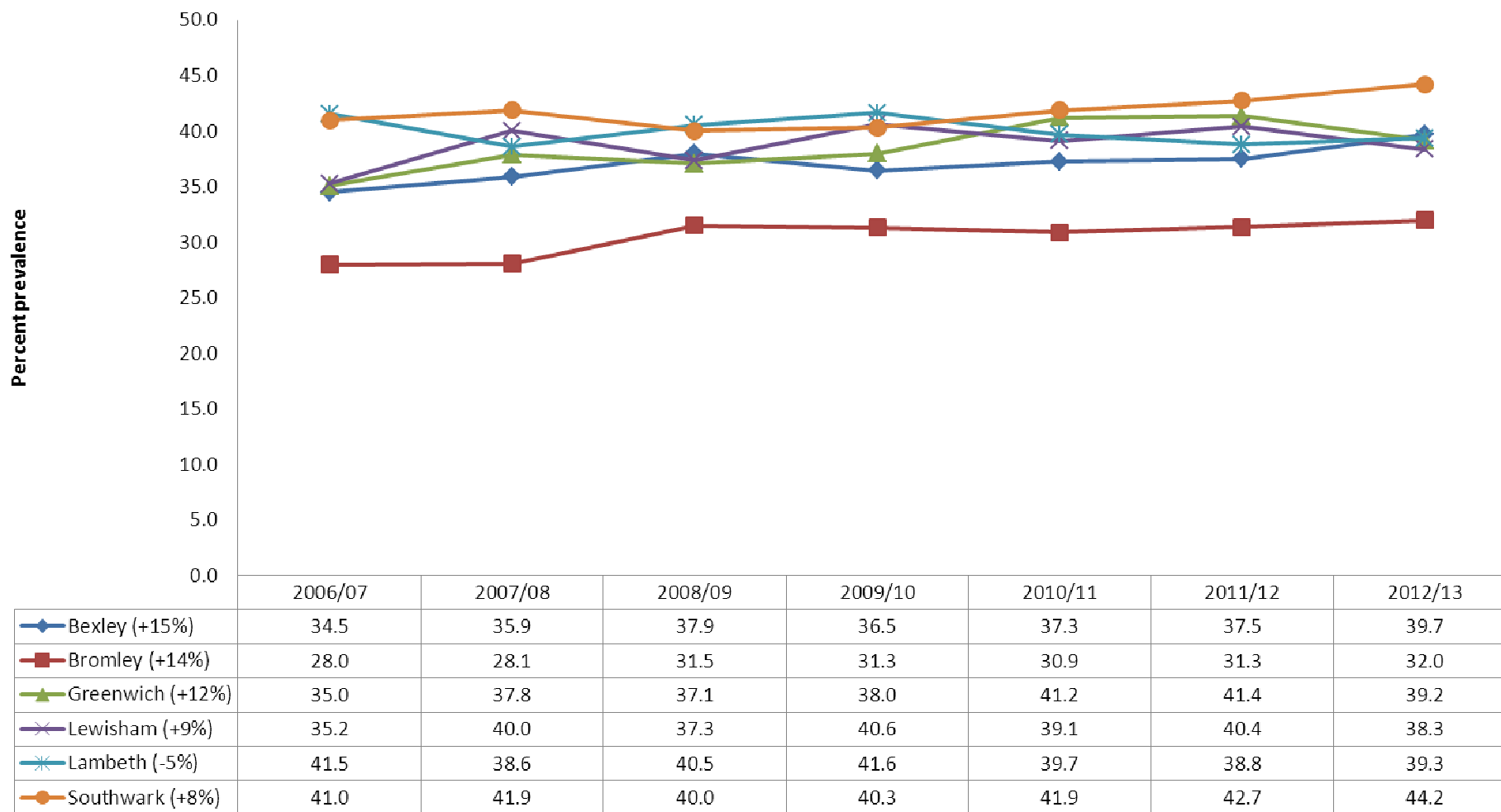
2.14 - Smoking prevalence - routine & manual - trends in SE London (Source PHOF)



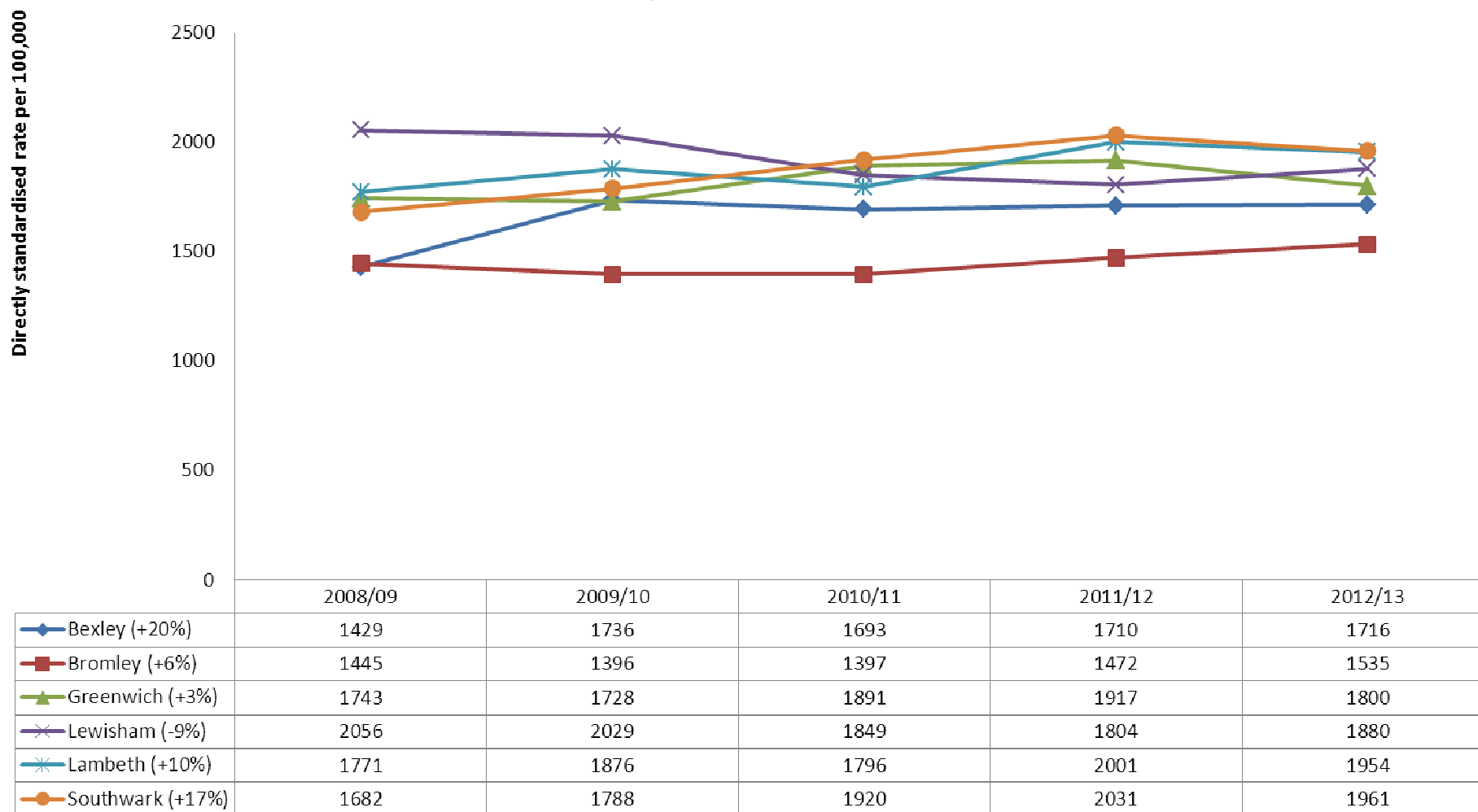
**2.06i - Excess weight in 4-5 and 10-11 year olds - 4-5 year olds - trends in SE London
(Source PHOF)**



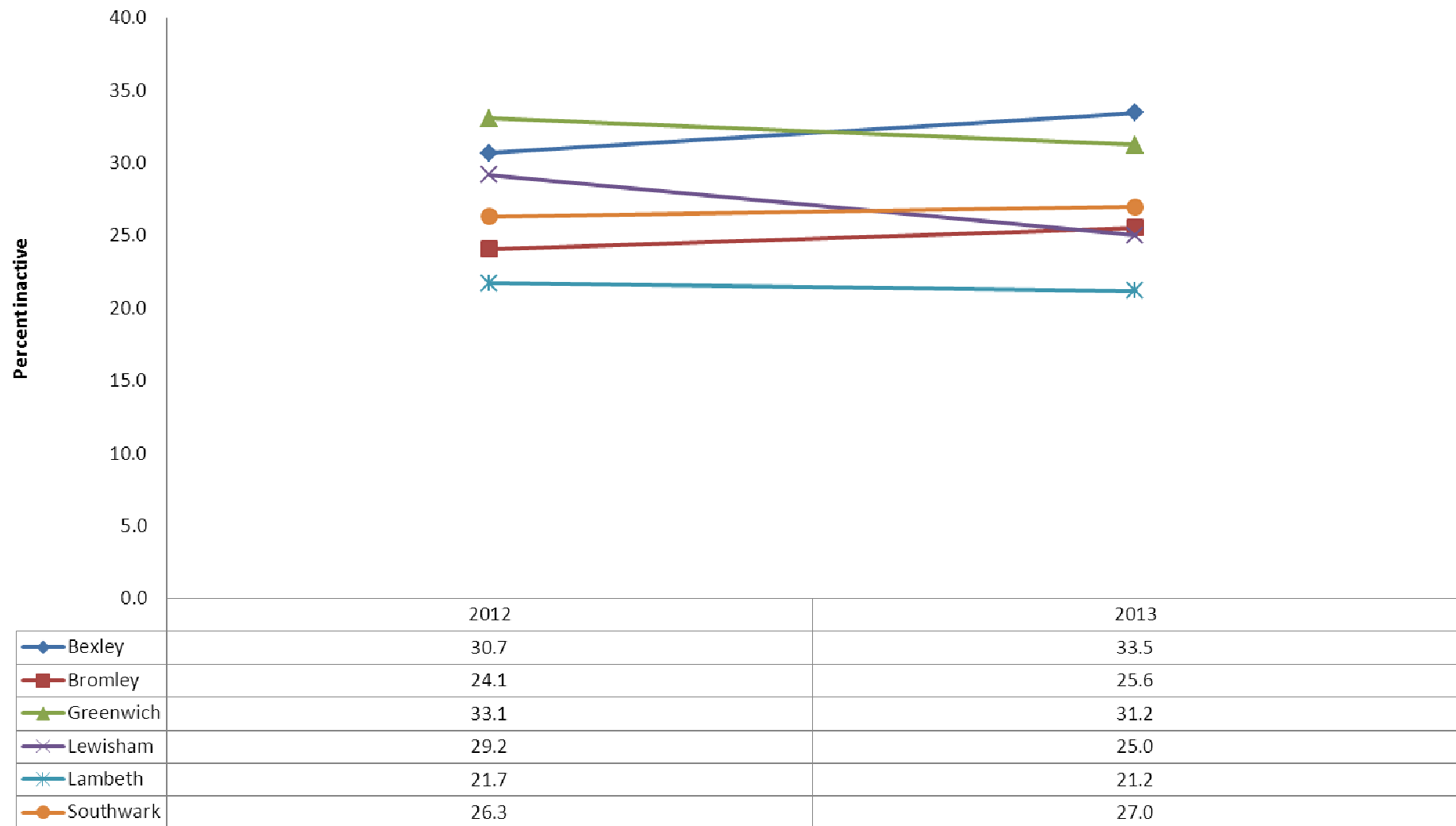
**2.06ii - Excess weight in 4-5 and 10-11 year olds - 10-11 year olds - trends SE London
(Source PHOF)**



2.18 - Alcohol related admissions to hospital - trend in age standardised rate per 100,000 in SE London



2.13ii - Percentage of active and inactive adults - inactive adults



Marmot, reducing health inequalities

- 1. Give every child the best start in life**
- 2. Enable all children, young people and adults to maximise their capabilities and have control over their lives**
- 3. Create fair employment and good work for all**
- 4. Ensure healthy standard of living for all**
- 5. Create and develop healthy and sustainable places and communities**
- 6. Strengthen the role and impact of ill-health prevention.**