

## Public Health Outcomes Framework – Refresh August 2013

### Tri-borough Outliers Report

This report uses recently ‘refreshed’ data from the Public Health Outcomes Framework (PHOF) website to identify indicators where the boroughs of Hammersmith and Fulham, Kensington and Chelsea and Westminster fall *significantly* below the London average.

In addition to providing the local and London rates, estimates of the size of the ‘excess’ number of cases have been calculated. Although crude, these give an idea of the level of change necessary on an annual basis to reach London levels.

The outliers identified are not necessarily meant to be a reflection of public health priorities – there may be many areas where the boroughs have more favourable rates but where sustained action is still recommended to improve health. However, more intense focus may be necessary for these areas highlighted.

There may also be a number of instances where more up to date local data is held which may show a change in trend, or where it has not been possible to carry out significance testing.

For the full data from the PHOF website: <http://www.phoutcomes.info/>

For PHOF borough reports:

<http://www.nepho.org.uk/pdfs/public-health-outcomes-framework/E09000013.pdf>

<http://www.nepho.org.uk/pdfs/public-health-outcomes-framework/E09000020.pdf>

<http://www.nepho.org.uk/pdfs/public-health-outcomes-framework/E09000033.pdf>

#### Key points:

- All three boroughs continue to experience challenges around population immunisation and screening uptake and coverage, not only in relation to England but also to London
- The location of the boroughs impacts on some wider determinants indicators, with high levels of road casualties and crime, influenced by the visiting population as well as resident. There are also high levels of poverty and homelessness/ temporary accommodation in some instances across the area
- Preventable mortality is particularly an issue in Hammersmith and Fulham, with cancer carrying a disproportionate burden. Liver disease is also high in the borough

## Hammersmith and Fulham Outliers compared to London

Senior Public Health Analyst, August 2015

OUTLYING INDICATORS - those statistically significantly worse than London	Time Period	H&F rate	London rate	Annual number H&F	Estimated excess H&F
<b>WIDER DETERMINANTS</b>					
1.01 - Children in poverty	2010	<b>31.1%</b>	27.8%	9260	+980
1.04i - First time entrants to the youth justice system	2012	<b>792.9</b>	584.7	95	+25
1.10 - Killed and seriously injured casualties on England's roads	2009 - 11	<b>45.0</b>	36.9	81	+15
1.12i - Violent crime (including sexual violence) - hospital admissions for violence	2009/10 - 11/12	<b>99.9</b>	71.9	171	+48
1.12ii - Violent crime (including sexual violence) - violence offences	2011/12	<b>25.6</b>	19.7	4345	+999
1.13i - Re-offending levels - percentage of offenders who re-offend	2010	<b>30.7%</b>	26.6%	781	+104
1.13ii - Re-offending levels - average number of re-offences per offender	2010	<b>0.9</b>	0.7	2263	
1.15ii - Statutory homelessness - households in temporary accommodation	2011/12	<b>13.5</b>	11.3	1025	+164
<b>HEALTH IMPROVEMENT</b>					
2.20i - Cancer screening coverage - breast cancer	2012	<b>61.8%</b>	69.1%	8165	-964
2.20ii - Cancer screening coverage - cervical cancer	2012	<b>60.3%</b>	69.6%	41350	-6377
2.21vii - Access to non-cancer screening programmes - diabetic retinopathy	2011/12	<b>73.8%</b>	78.7%	4054	-269
2.22i - Take up of NHS Health Check Programme by those eligible - health check offered	2012/13	<b>16.4%</b>	20.6%	6568	-1682
2.24i - Injuries due to falls in people aged 65 and over (Persons)	2011/12	<b>2720</b>	1872	542	+169
<b>HEALTH PROTECTION</b>					
3.03iii - Population vaccination coverage - Dtap / IPV / Hib (1 year old)	2011/12	<b>88.8%</b>	91.3%	2422	-69
3.03iv - Population vaccination coverage - MenC	2011/12	<b>87.1%</b>	89.9%	2376	-79
3.03ix - Population vaccination coverage - MMR for one dose (5 years old)	2011/12	<b>85.3%</b>	89.7%	2113	-110
3.03v - Population vaccination coverage - PCV	2011/12	<b>88.0%</b>	90.4%	2401	-66
3.03vi - Population vaccination coverage - Hib / MenC booster (2 years old)	2011/12	<b>84.8%</b>	86.8%	2366	-56
3.03vi - Population vaccination coverage - Hib / Men C booster (5 years)	2011/12	<b>76.8%</b>	80.1%	1903	-83
3.03vii - Population vaccination coverage - PCV booster	2011/12	<b>81.4%</b>	85.3%	2271	-109
3.03viii - Population vaccination coverage - MMR for one dose (2 years old)	2011/12	<b>82.6%</b>	86.1%	2304	-99
3.03x - Population vaccination coverage - MMR for two doses (5 years old)	2011/12	<b>73.1%</b>	80.2%	1811	-177
3.03xiii - Population vaccination coverage - PPV	2011/12	<b>59.0%</b>	62.6%	8216	-507
3.03xiv - Population vaccination coverage - Flu (aged 65+)	2011/12	<b>68.9%</b>	72.2%	12235	-598
3.03xv - Population vaccination coverage - Flu (at risk individuals)	2011/12	<b>43.4%</b>	51.4%	6494	-1205
<b>HEALTHCARE AND PREMATURE MORTALITY</b>					
4.03 - Mortality rate from causes considered preventable (provisional)	2009 - 11	<b>169.0</b>	137.6	243	+45
4.05i - Under 75 mortality rate from cancer (provisional)	2009 - 11	<b>116.9</b>	103.3	151	+18
4.05ii - Under 75 mortality rate from cancer considered preventable (provisional)	2009 - 11	<b>73.7</b>	59.3	96	+19
4.06i - Under 75 mortality rate from liver disease (provisional)	2009 - 11	<b>24.4</b>	15.1	33	+13
4.06ii - Under 75 mortality rate from liver disease considered preventable (provisional)	2009 - 11	<b>20.4</b>	12.9	27	+10
4.11 - Emergency readmissions within 30 days of discharge from hospital	2010/11	<b>13.3</b>	12.0	2528	+249

## Kensington and Chelsea Outliers compared to London

OUTLYING INDICATORS - those statistically significantly worse than London	Time Period	K&C rate	London rate	Annual number K&C	Estimated excess K&C
<b>WIDER DETERMINANTS</b>					
1.05 - 16-18 year olds not in education employment or training	2012	<b>8.6%</b>	4.7%	190	+86
1.10 - Killed and seriously injured casualties on England's roads	2009 - 11	<b>53.2</b>	36.9	85	+26
1.14i - The percentage of the population affected by noise - Number of complaints about noise	2011/12	<b>31.1%</b>	16.4%	4922	+2326
1.15i - Statutory homelessness - homelessness acceptances	2011/12	<b>6.3</b>	3.9	534	+201
1.15ii - Statutory homelessness - households in temporary accommodation	2011/12	<b>16.1</b>	11.3	1372	+409
<b>HEALTH IMPROVEMENT</b>					
2.20i - Cancer screening coverage - breast cancer	2012	<b>59.4%</b>	69.1%	7485	-1227
2.20ii - Cancer screening coverage - cervical cancer	2012	<b>60.5%</b>	69.6%	29248	-4424
2.22i - Take up of NHS Health Check Programme by those eligible - health check offered	2012/13	<b>15.2%</b>	20.6%	7651	-2718
2.22ii - Take up of NHS Health Check programme by those eligible - health check take up	2012/13	<b>7.7%</b>	45.2%	590	-2873
2.24ii - Injuries due to falls in people aged 65 and over - aged 65-79	2011/12	<b>1378</b>	1072	199	+44
<b>HEALTH PROTECTION</b>					
3.03iii - Population vaccination coverage - Dtap / IPV / Hib (1 year old)	2011/12	<b>85.1%</b>	91.3%	2070	-151
3.03iii - Population vaccination coverage - Dtap / IPV / Hib (2 years old)	2011/12	<b>89.3%</b>	93.3%	2069	-94
3.03iv - Population vaccination coverage - MenC	2011/12	<b>81.6%</b>	89.9%	1985	-203
3.03ix - Population vaccination coverage - MMR for one dose (5 years old)	2011/12	<b>86.7%</b>	89.7%	1724	-60
3.03v - Population vaccination coverage - PCV	2011/12	<b>85.1%</b>	90.4%	2071	-128
3.03vi - Population vaccination coverage - Hib / Men C booster (5 years)	2011/12	<b>0.0%</b>	80.1%		Data missing
3.03vi - Population vaccination coverage - Hib / MenC booster (2 years old)	2011/12	<b>80.5%</b>	86.8%	1867	-144
3.03vii - Population vaccination coverage - PCV booster	2011/12	<b>80.5%</b>	85.3%	1866	-111
3.03viii - Population vaccination coverage - MMR for one dose (2 years old)	2011/12	<b>82.9%</b>	86.1%	1922	-73
3.03x - Population vaccination coverage - MMR for two doses (5 years old)	2011/12	<b>75.4%</b>	80.2%	1500	-95
3.03xiii - Population vaccination coverage - PPV	2011/12	<b>57.6%</b>	62.6%	9036	-784
3.03xiv - Population vaccination coverage - Flu (aged 65+)	2011/12	<b>70.3%</b>	72.2%	14508	-408
3.03xv - Population vaccination coverage - Flu (at risk individuals)	2011/12	<b>48.4%</b>	51.4%	6202	-393
<b>HEALTHCARE AND PREMATURE MORTALITY</b>					
No indicators					

## Westminster Outliers compared to London

OUTLYING INDICATORS - those statistically significantly worse than London	Time Period	West rate	London rate	Annual number West	Estimated excess West
<b>WIDER DETERMINANTS</b>					
1.01 - Children in poverty	2010	<b>36.0%</b>	27.8%	11025	+2517
1.04i - First time entrants to the youth justice system	2012	<b>793.3</b>	584.7	108	+28
1.05 - 16-18 year olds not in education employment or training	2012	<b>7.5%</b>	4.7%	280	+105
1.10 - Killed and seriously injured casualties on England's roads	2009 - 11	<b>93.2</b>	36.9	202	+122
1.12ii - Violent crime (including sexual violence) - violence offences	2011/12	<b>32.7</b>	19.7	8287	+3297
1.13ii - Re-offending levels - average number of re-offences per offender	2010	<b>0.8</b>	0.7	2938	+340
1.14i - The percentage of the population affected by noise - Number of complaints about noise	2011/12	<b>58.4%</b>	16.4%	12823	+9224
1.15i - Statutory homelessness - homelessness acceptances	2011/12	<b>4.7</b>	3.9	561	+90
1.15ii - Statutory homelessness - households in temporary accommodation	2011/12	<b>16.0</b>	11.3	1916	+557
<b>HEALTH IMPROVEMENT</b>					
2.15i - Successful completion of drug treatment - opiate users	2011	<b>7.0</b>	9.9	79	-32
2.15ii - Successful completion of drug treatment - non-opiate users	2011	<b>27.2</b>	36.2	117	-38
2.20i - Cancer screening coverage - breast cancer	2012	<b>61.7%</b>	69.1%	9878	-1194
2.20ii - Cancer screening coverage - cervical cancer	2012	<b>62.2%</b>	69.6%	42389	-5032
<b>HEALTH PROTECTION</b>					
3.03iii - Population vaccination coverage - Dtap / IPV / Hib (1 year old)	2011/12	<b>85.3%</b>	91.3%	2343	-163
3.03iii - Population vaccination coverage - Dtap / IPV / Hib (2 years old)	2011/12	<b>85.7%</b>	93.3%	2234	-198
3.03iv - Population vaccination coverage - MenC	2011/12	<b>81.4%</b>	89.9%	2234	-236
3.03v - Population vaccination coverage - PCV	2011/12	<b>83.8%</b>	90.4%	2300	-182
3.03vi - Population vaccination coverage - Hib / MenC booster (2 years old)	2011/12	<b>81.8%</b>	86.8%	2132	-129
3.03vii - Population vaccination coverage - PCV booster	2011/12	<b>78.8%</b>	85.3%	2054	-168
3.03viii - Population vaccination coverage - MMR for one dose (2 years old)	2011/12	<b>82.1%</b>	86.1%	2140	-103
<b>HEALTHCARE AND PREMATURE MORTALITY</b>					
4.11 - Emergency readmissions within 30 days of discharge from hospital	2010/11	<b>12.8</b>	12.0	2570	+167