

A partnership between Manchester City Council and NHS Manchester CCG





# One Team Neighbourhood Profile Higher Blackley, Harpurhey and Charlestown Updated September 2016

# **Background**

Developing a better understanding of 'place' is a key part of the design work underpinning the implementation of the One Team and Place-based Care approach to the integration of health and social care in Manchester over the period up to 2020. This short report is one of a series of profiles for each of the 12 localities in the city. As a starting point, it draws upon the data that is readily available within Public Health England's Local Health tool but with the expectation that this could be expanded upon as the commissioning specification for place based care is developed further.

#### About the data

This profile has been generated using the functionality of Public Health England's Local Health tool. This tool contains quality assured data that can be used to compare any area (or combination of areas) with the local authority and England averages for a range of indicators. The tool also allows users to automatically generate a detailed, pre-formatted, profile of a selected area. The data in the tool was updated in September 2016 and this profile draws on that updated dataset.

This profile should be viewed alongside the more detailed data that has been collated within the <a href="Compendium of Statistics">Compendium of Statistics</a> ("A Picture of Progress") for each CCG in Manchester \and also that which is available through the Council's <a href="Intelligence Hub">Intelligence Hub</a>. Both of these are available on the Manchester City Council website.

## **Key features of the locality**

The population living in the locality is characterised by:

- A *higher* than average proportion of people aged 0-16 years
- A lower than average proportion of people aged 65 and over
- A higher than average proportion of people whose ethnicity is not 'White UK' and who cannot speak English well or at all

Compared with England as a whole, the locality has a significantly worse:

- Proportion of children achieving a good level of development at age 5
- Rate of GCSE achievement (% achieving 5 or more GCSEs at grades A\*- C incl. Eng & Maths)
- Unemployment and long term unemployment rates (JSA claimants)
- Proportion of people with 'bad' or 'very bad' general health (2011 Census)
- Proportion of people with a limiting long term illness or disability (2011 Census)
- Proportion of people providing 50 or more hours of unpaid care per week (2011 Census)
- Proportion of people living in overcrowded households (2011 Census)
- Proportion of pensioners living alone (2011 Census)
- Proportion of obese children and children with excess weight in reception year and year 6
- Rate of emergency hospital admissions in 0-4 year olds
- Rate of A&E attendances in 0-4 year olds
- Rate of hospital admissions for injuries in 0-4 year olds; 0-15 year olds; 15-24 year olds
- Proportion of binge drinking adults
- Proportion of healthy eating adults
- Rate of emergency hospital admissions for all causes; coronary heart disease; stroke, MI; COPD
- Incidence of all cancer; lung cancer

- Rate of hospital stays for self harm and for alcohol related harm
- Rate of emergency admissions for hip fracture aged 65+
- Mortality rate (all ages) for all causes; all cancer; all circulatory disease; coronary heart disease; stroke; respiratory disease
- Premature mortality rate (under 75) for all causes; all cancer; all circulatory disease; coronary heart disease

Compared with England as a whole, the locality has a significantly better.

- Proportion of households with central heating (2011 Census)
- Rate of elective hospital admissions for hip replacement

#### Issues to consider

- The profile contains data for the locality <u>as a whole</u>. In practice, there will be differences between the wards and LSOAs <u>within</u> the locality and, as such, some parts of the locality will have higher or lower health needs (and generate a higher or lower demand on health and social care service) than the locality as a whole.
- 2 The data in the Local Health tool is a based on the <u>resident</u> population of an area. CCG's responsibilities extend beyond this to cover patients <u>registered</u> with GP practices within their areas. Some of these patients may live outside of the locality and/or the city as a whole. Similarly, some of the people living within an area may be registered with a GP practice outside of it (or not registered with a GP practice at all).
- The profile has been generated by combining the data for individual wards. Wards are an electoral geography which are designed by the Boundary Commission in order to ensure that local people have equal access to a locally elected representative. As such, they may not reflect the true boundaries of communities as they are understood on the ground.
- 4 Ward level data in Local Health has been estimated from MSOA data, population weighted using the mid-year population of the Output Areas that make up each ward. As such, the figures generated by the tool are a close approximation of the 'real' data for that ward rather than an exact match.

## **Further information**

Local Health

http://www.localhealth.org.uk/

Compendium of Indicators ("A Picture of Progress")

http://www.manchester.gov.uk/downloads/download/5724/compendium of statistics-manchester

Manchester City Council Intelligence Hub

http://www.manchester.gov.uk/intelligencehub

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Presentation map**



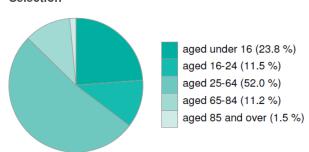
@PHE - @ Crown copyright and database rights 2016, Ordnance Survey 100016969 - ONS @ Crown Copyright 2016

print date: 13/09/2016 1/14

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

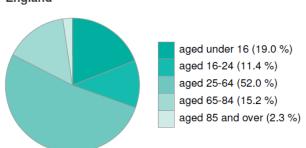
# **Population**

#### Population by age group, 2014 Selection



Source: ONS @ Crown copyright 2015 - total: 47,552

#### Population by age group, 2014 **England**



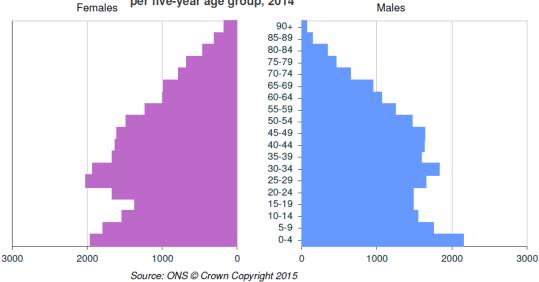
Source: ONS @ Crown copyright 2015

## Population by age group, 2014, numbers

Ages	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
aged under 16	11,333	//	103,600	10,303,556
aged 16-24	5,448	//	96,780	6,210,192
aged 25-64	24,746	//	270,481	28,265,162
aged 65-84	5,316	//	42,876	8,262,192
aged 85 and over	709	//	6,478	1,275,516
Total	47,552	//	520,215	54,316,618

Source: ONS © Crown copyright 2015

# Age pyramid for selection: male and female numbers per five-year age group, 2014



www.localhealth.org.uk

Page 2

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Ethnicity & Language**

# Ethnicity & Language indicators, 2011, numbers

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Black and Minority Ethnic (BME) Population	9,497	//	168,018	7,731,314
Population whose ethnicity is not 'White UK'	12,193	//	204,890	10,733,220
Population who cannot speak English well or at all	1,088	//	16,579	843,845

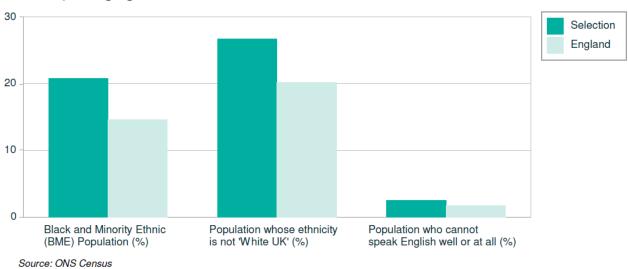
Source: ONS Census

## Ethnicity & Language indicators, 2011, %

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Black and Minority Ethnic (BME) Population (%)	20.8	//	33.4	14.6
Population whose ethnicity is not 'White UK' (%)	26.7	//	40.7	20.2
Population who cannot speak English well or at all (%	2.5	//	3.4	1.7

Source: ONS Census

# Ethnicity & Language indicators, 2011, %, Selection



www.localhealth.org.uk Page 3

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Child Development, Education and Employment**

Child development, education and employment indicators, numbers (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Low birth weight births, 2008-2012	275	//	2,889	248,184
A good level of development at age 5, 2011/12	441	//	3,710	387,000
Achieving 5A*-C (incl. Eng & Maths) GCSE, 2011/12	227	//	2,462	315,795
Claiming job seekers allowance, 2012/13*	1,248	//	10,202	612,166
Claiming job seekers allowance for > 1 year, 2012/13	272	//	1,993	147,990

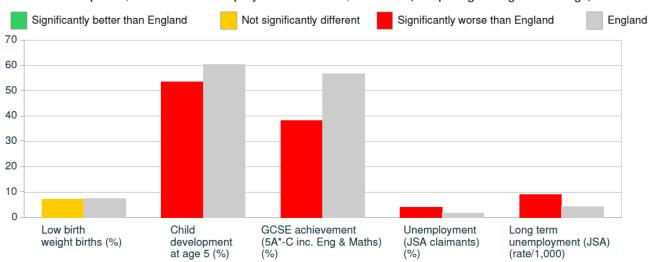
Source: Public Health England, ONS, NOMIS, DfE

Child development, education and employment indicators, values (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Low birth weight births (%)	7.1	//	7.5	7.4
Child development at age 5 (%)	53.6	//	53.3	60.4
GCSE achievement (5A*-C inc. Eng & Maths) (%)	38.3	//	50	56.6
Unemployment (JSA claimants) (%)	4.1	//	2.8	1.8
Long term unemployment (JSA) (rate/1,000)	9	//	5.4	4.3

Source: Public Health England, ONS, NOMIS, DfE

#### Child development, education and employment indicators, Selection (comparing to England average)



Source: Public Health England, ONS, NOMIS, DfE www.localhealth.org.uk

Page 4

<sup>\*</sup> Monthly average

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Health and Care**

## Health and care indicators, 2011, numbers

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
General health: very bad	1,068	//	8,676	660,749
General health: bad or very bad	4,622	//	35,690	2,911,195
Limiting long term illness or disability	10,967	//	89,364	9,352,586
Provides unpaid care for 1 or more hours per week	4,624	//	42,640	5,430,016
Provides unpaid care for 50 or more hours per week	1,538	//	11,963	1,256,237

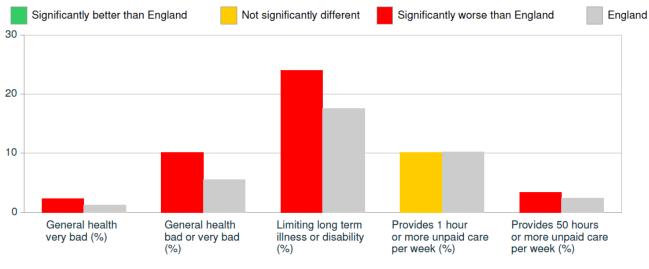
Source: ONS Census

# Health and care indicators, 2011, %

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
General health very bad (%)	2.3	//	1.7	1.2
General health bad or very bad (%)	10.1	//	7.1	5.5
Limiting long term illness or disability (%)	24	//	17.8	17.6
Provides 1 hour or more unpaid care per week (%)	10.1	//	8.5	10.2
Provides 50 hours or more unpaid care per week (%)	3.4	//	2.4	2.4

Source: ONS Census

## Health and care indicators, 2011, %, Selection (comparing to England average)



Source: ONS Census www.localhealth.org.uk

Page 5

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Housing and Living Environment**

## Housing and living environment indicators, 2011, numbers

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Households with central heating	19,648	//	198,559	21,468,807
Overcrowded households (at least 1 room too few)	2,060	//	33,673	1,928,596
Pensioners living alone	2,420	//	18,891	2,725,596

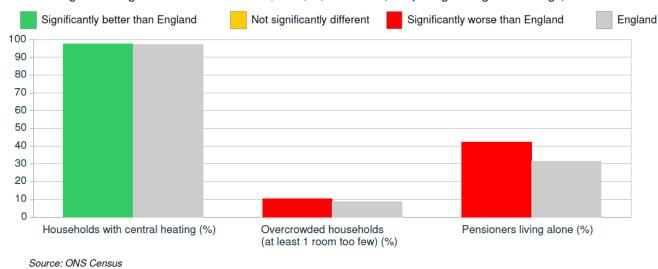
Source: ONS Census

## Housing and living environment indicators, 2011, %

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Households with central heating (%)	97.7	//	96.9	97.3
Overcrowded households (at least 1 room too few) ( $\!\!\!\! ^{\circ}$	10.2	//	16.4	8.7
Pensioners living alone (%)	42.3	//	39.7	31.5

Source: ONS Census

#### Housing and living environment indicators, 2011, %, Selection (comparing to England average)



www.localhealth.org.uk

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Children's Weight**

#### Children's weight indicators, 2012/13-2014/15, numbers

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Obese children (reception year)	298	//	2,140	164,987
Children with excess weight (reception year)	619	//	4,647	395,264
Obese children (year 6)	453	//	3,566	291,075
Children with excess weight (year 6)	696	//	5,755	510,175

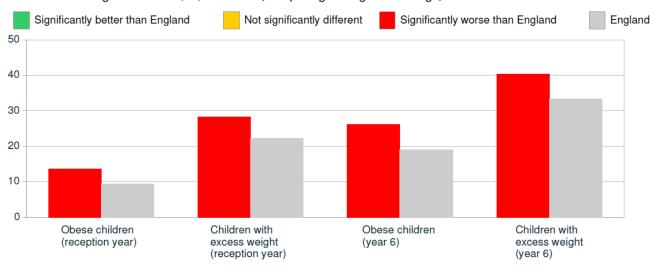
Source: Public Health England & HSCIC @ 2012-2015

## Children's weight indicators, 2012/13-2014/15, %

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Obese children (reception year)	13.6	//	11.6	9.3
Children with excess weight (reception year)	28.2	//	25.2	22.2
Obese children (year 6)	26.2	//	24.4	19
Children with excess weight (year 6)	40.3	//	39.4	33.4

Source: Public Health England & HSCIC @ 2012-2015

## Children's weight indicators, %, Selection (comparing to England average)



Source: Public Health England & HSCIC @ 2012-2015 www.localhealth.org.uk

Page 7

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# Children's health care activity

#### Children's health care activity indicators, numbers (estimated from MSOA level data)

indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Emergency admissions in 0-4 year olds (2012/13-14/	3,094	//	26,254	1,508,499
A&E attendances in 0-4 year olds (2012/13-14/15)	11,694	//	96,038	5,463,709
Admissions for injury in 0-4 year olds (2010/11-14/15	636	//	4,726	237,295
Admissions for injury in 0-15 year olds (2010/11-14/1	1,072	//	8,397	530,253
Admissions for injury in 15-24 year olds (2010/11-14/	600	//	6,199	479,780

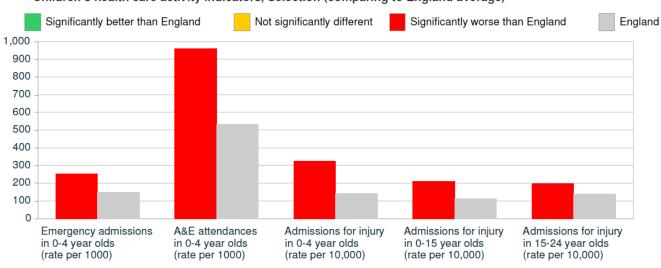
Source: Public Health England, HSCIC @ Copyright 2016

#### Children's health care activity indicators, values (estimated from MSOA level data)

indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Emergency admissions in 0-4 year olds (rate per 100	254	//	231.1	147.3
A&E attendances in 0-4 year olds (rate per 1000)	960.2	//	845.5	533.6
Admissions for injury in 0-4 year olds (rate per 10,000	324.6	//	254.4	140.8
Admissions for injury in 0-15 year olds (rate per 10,00	211.5	//	178.3	111.7
Admissions for injury in 15-24 year olds (rate per 10,0	198.3	//	120.4	139.5

Source: Public Health England, HSCIC @ Copyright 2016

# Children's health care activity indicators, Selection (comparing to England average)



Source: Public Health England, HSCIC © Copyright 2016 www.localhealth.org.uk

Page 8

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Adults' lifestyle**

#### Adults' lifestyle indicators, 2006-08, numbers (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Obese adults	8,968	//	78,842	9,983,436
Binge drinking adults	10,975	//	108,415	8,290,798
Healthy eating adults	7,010	//	99,017	11,907,157

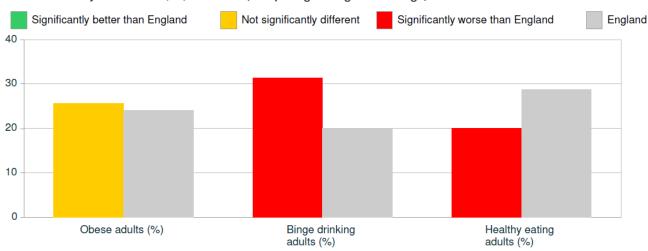
Source: Public Health England @ Copyright 2010

## Adults' lifestyle indicators, 2006-08, % (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Obese adults (%)	25.6	//	21.1	24.1
Binge drinking adults (%)	31.3	//	29	20
Healthy eating adults (%)	20	//	26.5	28.7

Source: Public Health England @ Copyright 2010

#### Adults' lifestyle indicators, %, Selection (comparing to England average)



Source: Public Health England © Copyright 2010

www.localhealth.org.uk Page 9

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Emergency hospital admissions**

Emergency Hospital Admissions, numbers, 2010/11 to 2014/15 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Emergency hospital admissions for all causes	36,248	//	307,985	26,462,290
Emergency hospital admissions for CHD*	746	//	6,468	690,158
Emergency hospital admissions for stroke	340	//	2,849	389,174
Emergency hospital admissions for MI*	326	//	2,251	322,544
Emergency hospital admissions for COPD*	1,059	//	7,897	572,993

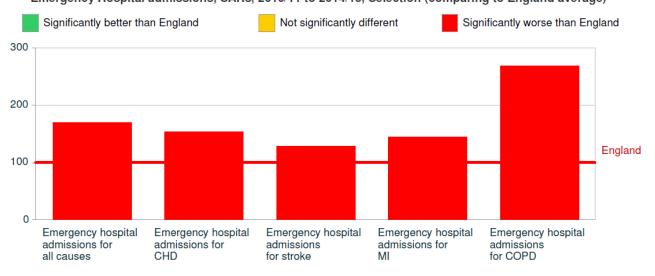
Source: Public Health England, HSCIC @ Copyright 2016

\* CHD: Coronary Heart Disease; MI: Myocardial Infarction (heart attack); COPD: Chronic Obstructive Pulmonary Disease Emergency Hospital Admissions, Standardised Admission Ratios (SARs), 2010/11 to 2014/15 (est. from MSOA data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Emergency hospital admissions for all causes	169.8	//	142	100
Emergency hospital admissions for CHD	153.5	//	157.3	100
Emergency hospital admissions for stroke	128.8	//	127	100
Emergency hospital admissions for MI	144.5	//	117.9	100
Emergency hospital admissions for COPD	269	//	241.3	100

Source: Public Health England, HSCIC @ Copyright 2016

# Emergency Hospital admissions, SARs, 2010/11 to 2014/15, Selection (comparing to England average)



Source: Public Health England, HSCIC © Copyright 2016 www.localhealth.org.uk

Page 10

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# **Cancer incidence**

#### Cancer incidence, numbers, 2010-2014 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
All cancer	1,187	//	10,062	1,438,018
Breast cancer	139	//	1,375	217,374
Colorectal cancer	123	//	1,101	171,934
Lung cancer	280	//	1,938	182,547
Prostate cancer	143	//	972	191,596

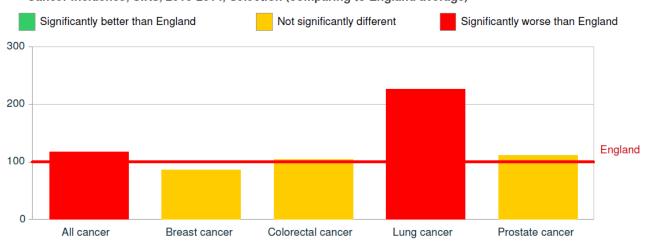
Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

## Cancer incidence, Standardised Incidence Ratios (SIRs), 2010-2014 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
All cancer	117	//	115.3	100
Breast cancer	86.3	//	100	100
Colorectal cancer	104.1	//	110.2	100
Lung cancer	226.2	//	188.7	100
Prostate cancer	111.4	//	92	100

Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

# Cancer incidence, SIRs, 2010-2014, Selection (comparing to England average)



Source: ONS Cancer incidence data, combining cancer registration data from all PHE cancer registration teams

www.localhealth.org.uk Page 11

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# Hospital admissions - harm and injury

# Hospital admissions - harm and injury, numbers, 2010/11 to 2014/15 (estimated from MSOA level data)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Hospital stays for self harm	922	//	6,658	536,671
Hospital stays for alcohol related harm	2,109	//	17,417	1,617,761
Emergency admissions for hip fracture aged 65+	212	//	1,624	279,803
Elective hospital admissions for hip replacement	194	//	1,438	329,316
Elective hospital admissions for knee replacement	258	//	1,883	363,154

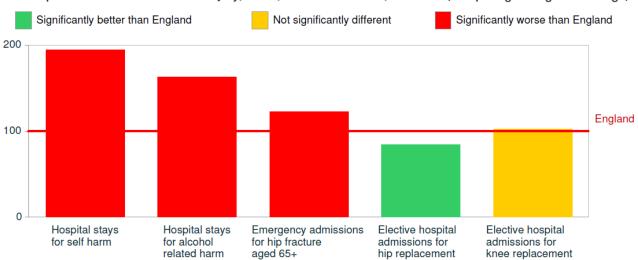
Source: Public Health England, HSCIC @ Copyright 2016

## Hospital admissions - harm and injury, Standardised Admission Ratios (SARs), 2010/11 to 204/15 (est. from MSOA)

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
Hospital stays for self harm	194.6	//	111.3	100
Hospital stays for alcohol related harm	162.7	//	129.6	100
Emergency admissions for hip fracture aged 65+	122.3	//	108.3	100
Elective hospital admissions for hip replacement	83.9	//	74.3	100
Elective hospital admissions for knee replacement	102.1	//	91.1	100

Source: Public Health England, HSCIC @ Copyright 2016

#### Hospital admissions - harm and injury, SARs, 2010/11to 2014/15, Selection (comparing to England average)



Source: Public Health England, HSCIC © Copyright 2016 www.localhealth.org.uk

Page 12

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# Mortality and causes of death - all ages

# Causes of deaths - all ages, numbers, 2010-2014

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
All causes	2,227	//	17,674	2,323,083
All cancer	598	//	4,837	660,879
All circulatory disease	564	//	4,736	686,806
Coronary heart disease	272	//	2,358	320,773
Stroke	137	//	1,189	178,673
Respiratory diseases	389	//	2,705	318,650

Source: Public Health England, produced from ONS data Copyright @ 2016

## Causes of deaths - all ages, Standardised Mortality Ratios (SMRs), 2010-2014

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
All causes	146.3	//	133	100
All cancer	135.5	//	128.2	100
All circulatory disease	134.5	//	130.6	100
Coronary heart disease	141.2	//	142.9	100
Stroke	127.9	//	128.1	100
Respiratory diseases	192.5	//	155.2	100

Source: Public Health England, produced from ONS data Copyright @ 2016

# Causes of deaths - all ages, SMRs, 2010-2014, Selection (comparing to England average)



Source: Public Health England, produced from ONS data Copyright © 2016

www.localhealth.org.uk Page 13

Higher Blackley, Harpurhey and Charlestown Neighbourhood Profile (Sept 16)

# Mortality and causes of death - premature mortality

# Causes of deaths - premature mortality, numbers, 2010-2014

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
All causes, aged under 65	562	//	4,258	391,312
All causes, aged under 75	1,036	//	7,674	762,945
All cancer, aged under 75	348	//	2,608	310,346
All circulatory disease, aged under 75	232	//	1,816	176,217
Coronary heart disease, aged under 75	126	//	1,035	99,575

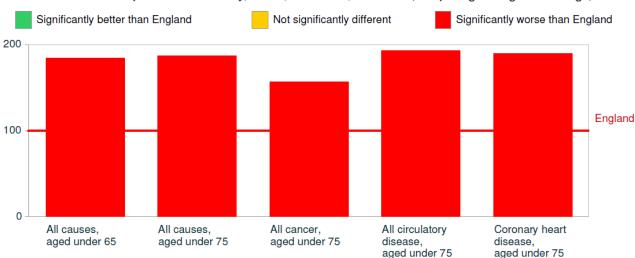
Source: Public Health England, produced from ONS data Copyright @ 2016

## Causes of deaths - premature mortality, Standardised Mortality Ratios (SMRs), 2010-2014

Indicator	Selection	Lower Tier Local Authority ()	Upper Tier Local Authority (Manchester)	England
All causes, aged under 65	184.5	//	148	100
All causes, aged under 75	187.1	//	157.3	100
All cancer, aged under 75	157	//	138.8	100
All circulatory disease, aged under 75	192.8	//	177.2	100
Coronary heart disease, aged under 75	189.9	//	186.3	100

Source: Public Health England, produced from ONS data Copyright @ 2016

#### Causes of deaths - premature mortality, SMRs, 2010-2014, Selection (comparing to England average)



Source: Public Health England, produced from ONS data Copyright © 2016 www.localhealth.org.uk

Page 14