

Hertsmere Indices of Multiple Deprivation 2015

What are the Indices of Multiple Deprivation?

The Indices of Deprivation are produced by the Department for Communities and Local Government and calculate local measures of deprivation within the 32,844 Lower-layer Super Output Areas (LSOAs) in England. LSOAs are made up of 4 to 6 output areas and have populations of approximately 1500 people.

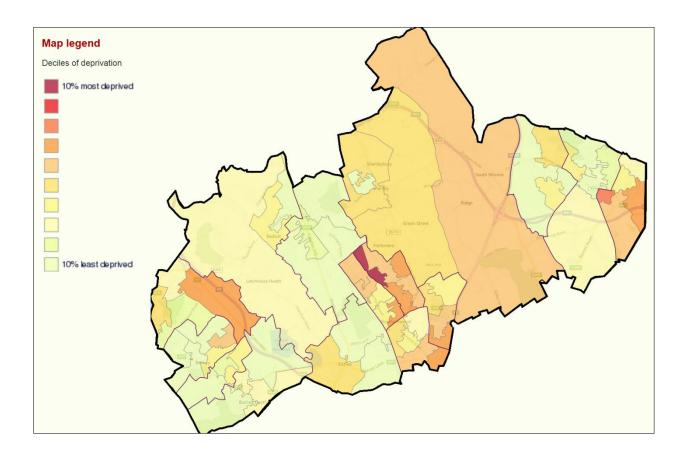
The 2015 Indices of Deprivation are based on 37 separate indicators, organised across seven distinct domains of deprivation which are weighted and combined to calculate the Index of Multiple Deprivations (IMDs). The LSOAs are then ranked from 1 (the most deprived) to 32,844 (the least deprived). For ease, LSOAs are sometimes ranked by decile with 1 being the most deprived and 10 being the least. It's important to note that the IMDs are a not a measure of affluence and deprivation levels may vary from household to household.

This report focuses on:

- How each LSOA stands within Hertsmere
- Which domains of deprivation affect LSOAs more than others
- How Hertsmere has changed since 2010
- Where Hertsmere compares to the other districts in Hertfordshire

This data will be useful when commissioning services as it provides an insight into issues affecting areas in Hertsmere.



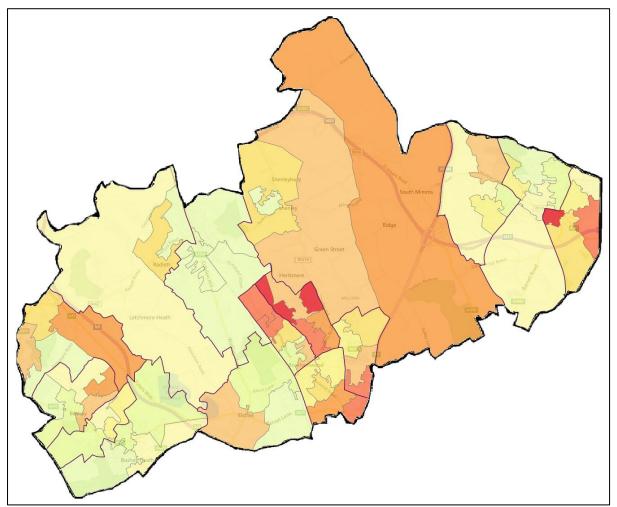


Hertsmere overall

Hertsmere district's average deprivation rank across its 62 LSOAs is 21,818 which is slightly below the Hertfordshire average of 22,160. However, Hertsmere is a very diverse borough with varying levels of deprivation with overall IMD levels of LSOAs ranging from 3,049 (Borehamwood Cowley Hill 006C, the most deprived LSOA in Hertfordshire and in the top 10% most deprived nationally) to 32,695 (Bushey Heath 013C in the top 1% least deprived nationally).



LSOA Domain Breakdowns



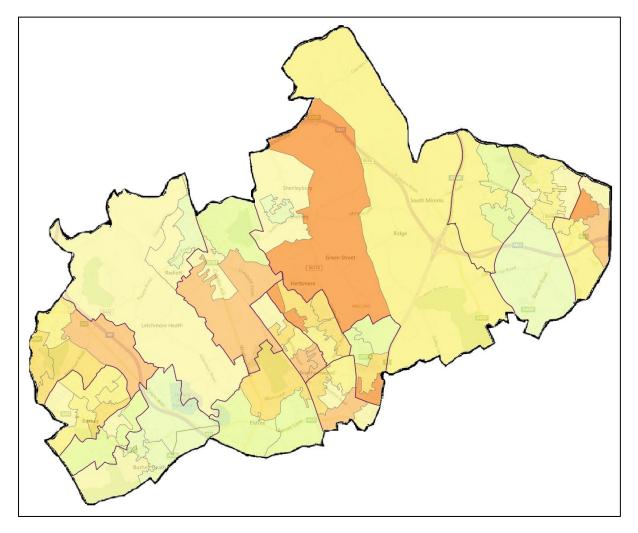
Education, skills and training domain

The Education, Skills and Training Deprivation Domain measures the lack of attainment and skills in the local population. The indicators fall into two sub-domains: one relating to children and young people and one relating to adult skills.*

Hertsmere has an average rank of 20,294 within this domain. However, there are significant differences at LSOA level. Borehamwood Cowley Hill has the two most deprived LSOAs in Hertsmere for education and Aldenham East and Elstree both have some of the least deprived.



Crime domain



The Crime Domain measures the risk of personal and material victimisation at local level.*

Hertsmere has an average rank of 22,211 within this domain. Hertsmere generally has a low risk of crime and this is reflected in the IMDs. Potters Bar Oakmere and Borehamwood Cowley Hill have the most deprived two LSOAs in Hertsmere for crime and Bushey Heath has the least two deprived.



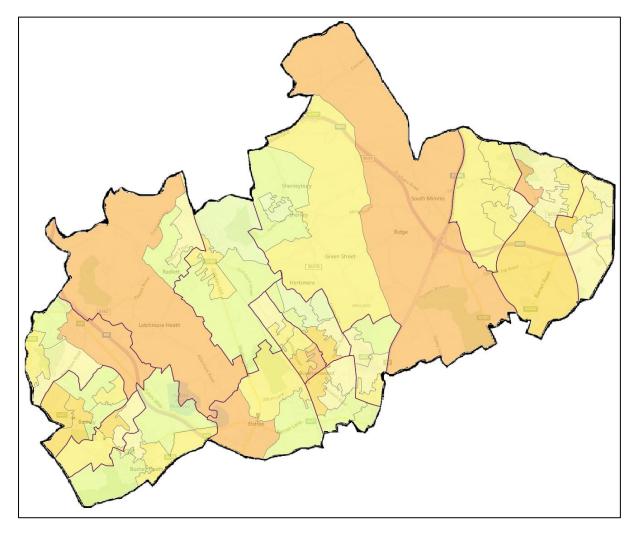
Barriers to Housing and Services Domain

The Barriers to Housing and Services Domain measures the physical and financial accessibility of housing and local services. The indicators fall into two sub-domains: 'geographical barriers', which relate to the physical proximity of local services, and 'wider barriers' which includes issues relating to access to housing such as affordability.*

The most deprived domain in Hertsmere is the Barriers to Housing and Services domain. 61.29% of LSOAs in Hertsmere are ranked in the most deprived half of LSOAs nationally and the average rank in Hertsmere is 13,203. The most deprived areas in this domain are Aldenham West 010A, Shenley, Borehamwood and parts of Potters Bar.



Living Environment Domain

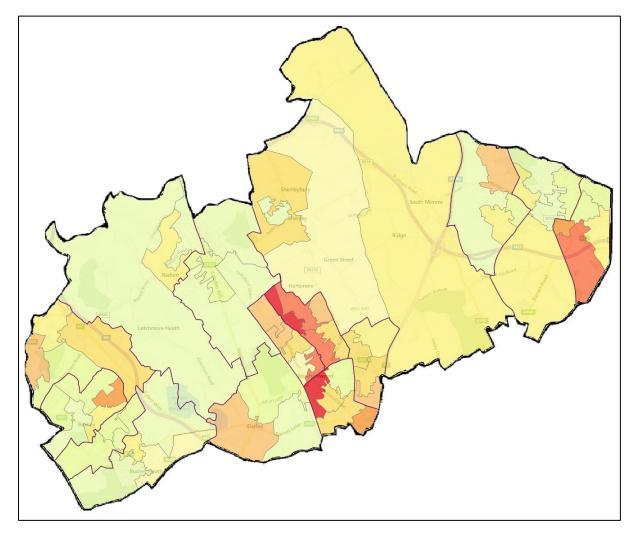


The Living Environment Deprivation Domain measures the quality of the local environment. The indicators fall into two sub-domains. The 'indoors' living environment measures the quality of housing; while the 'outdoors' living environment contains measures of air quality and road traffic accidents.*

Hertsmere has a good living environment with an average ranking of 22,980. The most deprived living environment LSOA in Hertsmere is Bushey North 008D (13,381) however, it is in the top 60% least deprived nationally.



Health Deprivation Domain

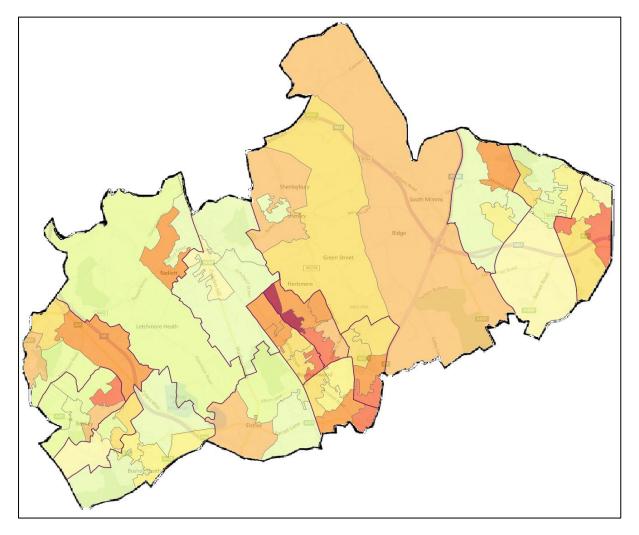


The Health Deprivation and Disability Domain measures the risk of premature death and the impairment of quality of life through poor physical or mental health. The domain measures morbidity, disability and premature mortality but not aspects of behaviour or environment that may be predictive of future health deprivation.*

Hertsmere's health deprivation correlates closely with income deprivation and mainly affects areas that are less affluent. Borehamwood Cowley Hill 006C has the worst health with a deprivation level of 4,508 this contrasts massively with Aldenham East 005B which is in the top 1% least deprived in the country.



Income Deprivation Domain

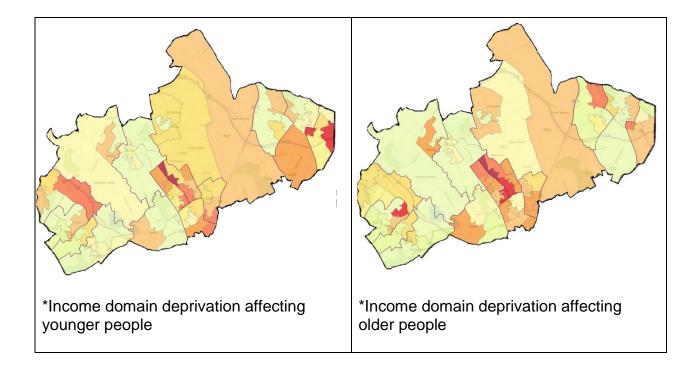


The Income Deprivation Domain measures the proportion of the population experiencing deprivation relating to low income. The definition of low income used includes both those people that are out-of-work, and those that are in work but who have low earnings (and who satisfy the respective means tests).*

Hertsmere is a relatively affluent area. However, there are a number of localised pockets of deprivation in areas across the borough. The most deprived LSOAs in this domain are Borehamwood Cowley Hill 006C, 006E (1,794 and 7,398 respectively) and Potters Bar Oakmere 003C (7,972). This is in stark contrast to the more affluent areas of Aldenham East 005B (32,693), Aldenham West 005B (32,411) and Elstree 010D (32,107).



This domain is further broken down into two income deprivation domains, one affecting children and the other affecting older people. These domains provide a deeper insight into deprivation levels in Hertsmere and highlight Borehamwood Cowley Hill as the most deprived LSOA for both children and older people (3,173 and 1,941 respectively) and Aldenham East 005B as the least deprived for both children and older people (32,295 and 32,557). Potters Bar Parkfield 001A has hidden levels of deprivation as its deprivation levels for young people are much higher (10,538) than its deprivation levels for older people (29,995).





Changes since the 2010 IMDs

Generally, Hertsmere's deprivation levels have improved since 2010 with over half of LSOAs increasing in rank. Elstree 010C increased the most by 5493, which raised it into the top 10% least deprived nationally. Only 14 LSOAs have fallen in rank, Borehamwood Brookmeadow 007A dropped the most by 2210 (although it remains in the fifth decile), followed by Borehamwood Cowley Hill 006C (-2043) and Potters Bar Furzefield (-2022).

Hertfordshire Context

Hertsmere is a very diverse borough and is home to Borehamwood 006C, the most deprived LSOA in Hertfordshire and one of the only 2 LSOAs within Hertfordshire to be ranked in the most deprived 10% nationally. Conversely, Hertsmere is also home to some of the least deprived areas in Hertfordshire such as Bushey Heath, Aldenham East & West and Elstree. As a result of this, some of the more deprived areas in Hertsmere can be hidden when comparing to county averages.

- **All domain data from the gov.uk English Indices of Deprivation
- ***Mapping Tools: http://dclgapps.communities.gov.uk/imd/idmap.html

^{*} All domain descriptions from <u>The English Indices of Deprivation 2015</u>