

# **London Borough of Haringey**

## **Air Quality Annual Status Summary Report for 2017**



### **Introduction**

This report provides a brief overview of air quality in London Borough of Haringey during 2017. The EU sets limits for a number of known air pollutants, that member states must meet. Haringey is exceeding EU limits for the gas Nitrogen Dioxide (NO<sub>2</sub>) in parts of the borough. The main areas of concern are main roads in the borough. The London Borough of Haringey is required by the Government and the Mayor of London to monitor air pollution in the borough, and take action to reduce it. The Government and the Mayor of London also have a range of responsibilities for taking action to reduce pollution.

We are currently meeting the limits that are set by the EU for all other air pollutants, although we remain focused on Particulate Matter (PM<sub>10</sub> and PM<sub>2.5</sub>) because these pollutants have detrimental impacts on health at any level.

The main sources of pollution in the borough are from transport, domestic and commercial gas use.

#### **NO<sub>2</sub>**

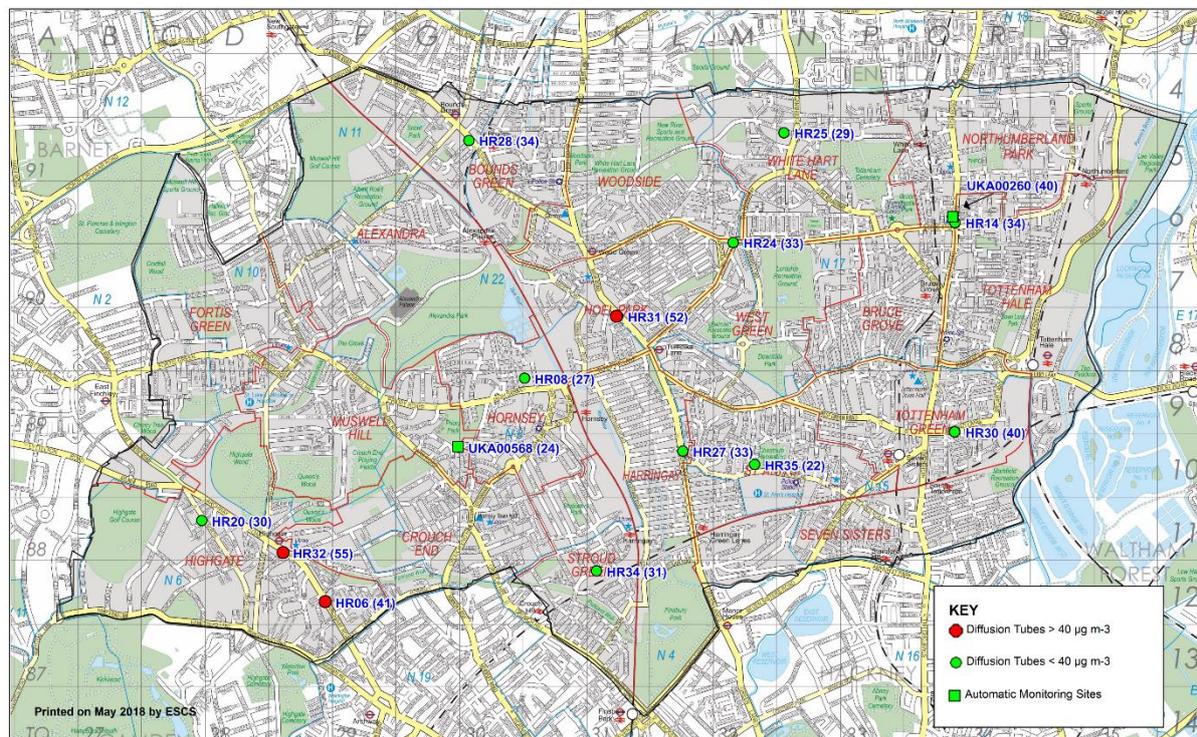
We monitor NO<sub>2</sub> across the borough through a combination of highly accurate continuous (or automatic) monitoring stations at two locations and indicative low-cost diffusion tubes at 13 locations. In 2017, levels of NO<sub>2</sub> has decreased at our continuous roadside monitoring locations. With the exception of one diffusion tube sites all other sites also showed a decrease in NO<sub>2</sub> concentrations compared to 2016.

#### **PM<sub>10</sub> and PM<sub>2.5</sub>**

Monitoring for PM<sub>10</sub> ceased in Haringey in 2014 and monitoring for PM<sub>2.5</sub> terminated in 2016. Overall monitoring for PM<sub>10</sub> across London shows that the current objective values are largely met.

## NO<sub>2</sub> Monitoring

Figure 1 Map of NO<sub>2</sub> monitoring sites in the London Borough of Haringey, showing annual mean results from 2017



### 2017 Annual Mean NO<sub>2</sub> Concentration in London Borough of Haringey

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### Legend

On this map, the circles represent NO<sub>2</sub> diffusion tubes, and the squares represent continuous NO<sub>2</sub> monitors. The EU limit value for annual mean NO<sub>2</sub> is 40µg m<sup>-3</sup>. All monitoring sites that recorded NO<sub>2</sub> concentrations above this level are coloured in red and all that are below this level are coloured in green. The numbers in each square or circle are the annual mean NO<sub>2</sub> concentration for 2017.

More information is available in the [Annual Status Report](#)

## Actions to Improve Air Quality

London Borough of Haringey's main air quality achievements in 2017 were:

- Haringey's AQ Apprentice, Michael Oskys, worked closely with the Travel Plan officer, and continues to raise awareness of air quality and health impacts through air quality assemblies and classroom sessions to promote alternative ways of travel to school (i.e. adopting active/sustainable modes of transport, such as walking, cycling, public transport, etc.). He assisted during the Air Quality Auditing in Welbourne Scholl and Holy Trinity School and various STARS event related work.
- In 2017 the number of car club vehicles operating in Haringey has risen to 80 and includes cars, people carriers and vans. City Car Club provide 3 vehicles. Drive Now vehicles can be used for one-way journeys and can be picked up and parked in any legal parking bay in the borough. Haringey is one of four London boroughs that host a fleet of 300+ Drive Now vehicles.
- An Air Quality Action Day was held in 2017 promoting no-idling to raise awareness of car exhaust fumes outside the school gates. Officers handed out leaflets and gave advice to parents/carers dropping and picking up their children.
- In March 2017 Haringey adopted the new Development Management Development Plan which requires that Air quality assessments will be required for all major developments and other development proposals, where appropriate. It is considered that where necessary, adequate mitigation must be provided.

A range of other active travel projects were carried out in 2017 included:

- Haringey Council developed a single travel policy to cover travel arrangements for all eligible children and young people with a special educational need and or disability and adults in receipt of adult social care and support to facilitate attendance at education and services. "Promoting independence, enabling mobility Haringey's Travel Policy 2017.
- STARS Accredited schools – Haringey have 65 schools with School Travel Plan accreditation - 23 bronze, 14 silver and 28 gold.
- 'Haringey Zero by 2050' initiative which was launched in October 2017.
- Active Travel Community Projects Funding 2017/18 lunched and the team will be assessing funding applications for active travel projects.
- Parks and Open Spaces Small Grants Scheme 2018/19: Haringey Council runs the Parks and Open Spaces Small Grants Scheme to offer local groups the opportunity to apply for money to improve, develop and encourage community activity within parks and green spaces managed by the council.
- More information about Smarter Travel Roadshow and other Haringey Events is available at <http://www.haringey.gov.uk/libraries-sport-and-leisure/parks-and-open-spaces/getting-involved/friends-groups/parks-and-open-spaces-small-grants-scheme>

Haringey councils' main priorities to reduce exposure to poor air quality for the year ahead are:

- to build on the work already undertaken in relation to encouraging cycling and walking,
- working in partnership across the Council to deliver transport projects through the Local Implementation Plan to implement joint working with public health professionals

- to continue to utilise the planning system to drive the air quality agenda via conditions and enforcement where appropriate.
- Encourage the use of lower emission vehicles by the Council, businesses and residents.
- Work with external partners such as the Greater London Authority in order to implement measures at a wider scale and investigate options to make efficient use of resources by delivering actions in conjunction with neighbouring authorities

Through the **No to NO2** programme: a range of initiatives will be continued including:

- An air quality and health campaign promoting air text and walkit.com and general awareness of AQ issues will be run across the borough through a combination of AQ stands at busy locations and fairs. In addition, targeted talks will be given to community groups with members who are especially vulnerable to the effects of air pollution, such as Breath Easy Groups, Different Strokes Groups, and older peoples forums. A series of air quality workshops and seminars with Haringey staff and residents and community groups will also be held.
- Cross River Partnership is working with Haringey Council to make Crouch End a cleaner, healthier place to work and do business in by improving local air quality. More information is available at <https://crossriverpartnership.org/projects/crouch-end-business-engagement-project/>
- Mayors Air Quality Funding (MAQF) has enabled Haringey to recruit a shared (with Enfield Barnet and Waltham Forest) NRMM officer to review, condition and discharge all relevant planning applications and to carry out site visits to ensure that dust management plans are effective.

### Further information

More detailed information on air pollution is available on the borough's [Air Pollution](#) WebPages.

### Contact details

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