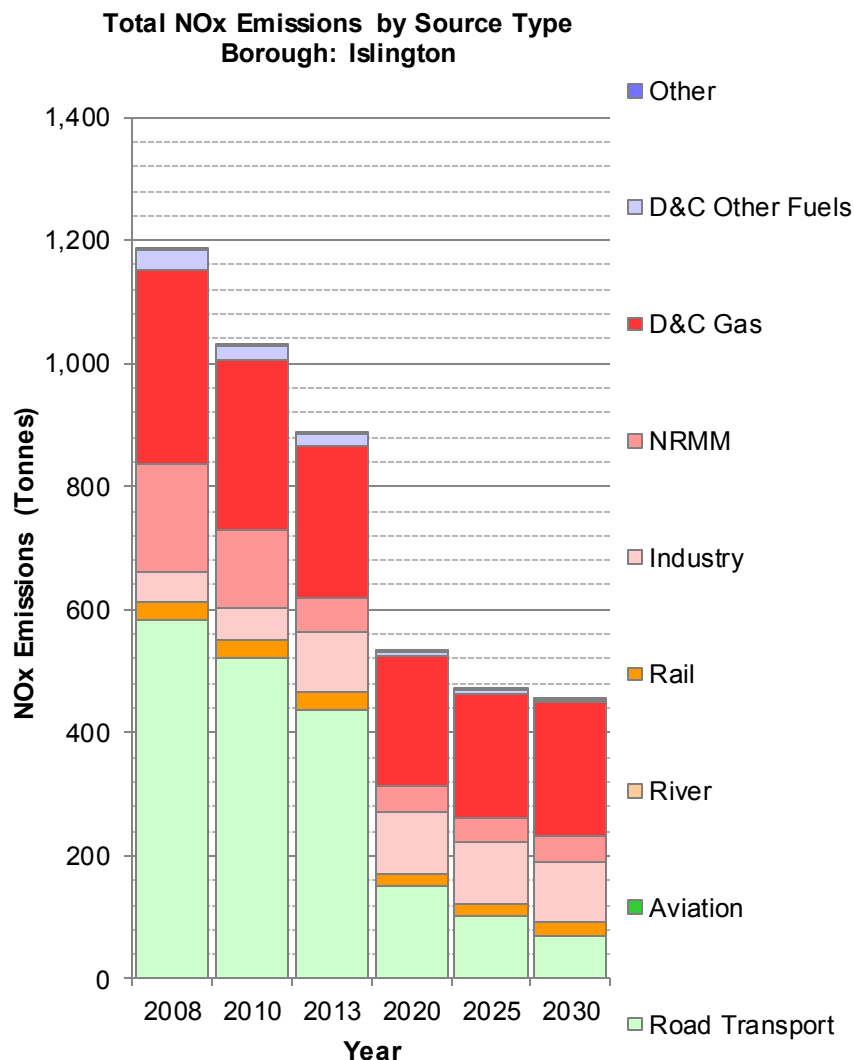


# London Atmospheric Emissions Inventory

## NOx Emissions - Islington



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	582	522	437	150	101	70
Aviation	0	0	0	0	0	0
River	0	0	0	0	0	0
Rail	30	29	28	21	21	21
Industry	50	50	100	100	100	100
NRMM	173	128	54	41	40	40
D&C Gas	316	276	246	212	202	218
D&C Other Fuels	31	23	20	8	6	5
Other	1	1	1	1	1	1
<b>Total</b>	<b>1,184</b>	<b>1,029</b>	<b>886</b>	<b>533</b>	<b>471</b>	<b>455</b>

### Notes:

(D&C = Domestic and Commercial)

The summary graph represents emissions from each source stacked on top of one another, with the total stack height equalling the total emissions from all sources.

The numbers in the table are those used to plot the graph and represent the tonnes of pollution emitted into the atmosphere in that year (T/y).

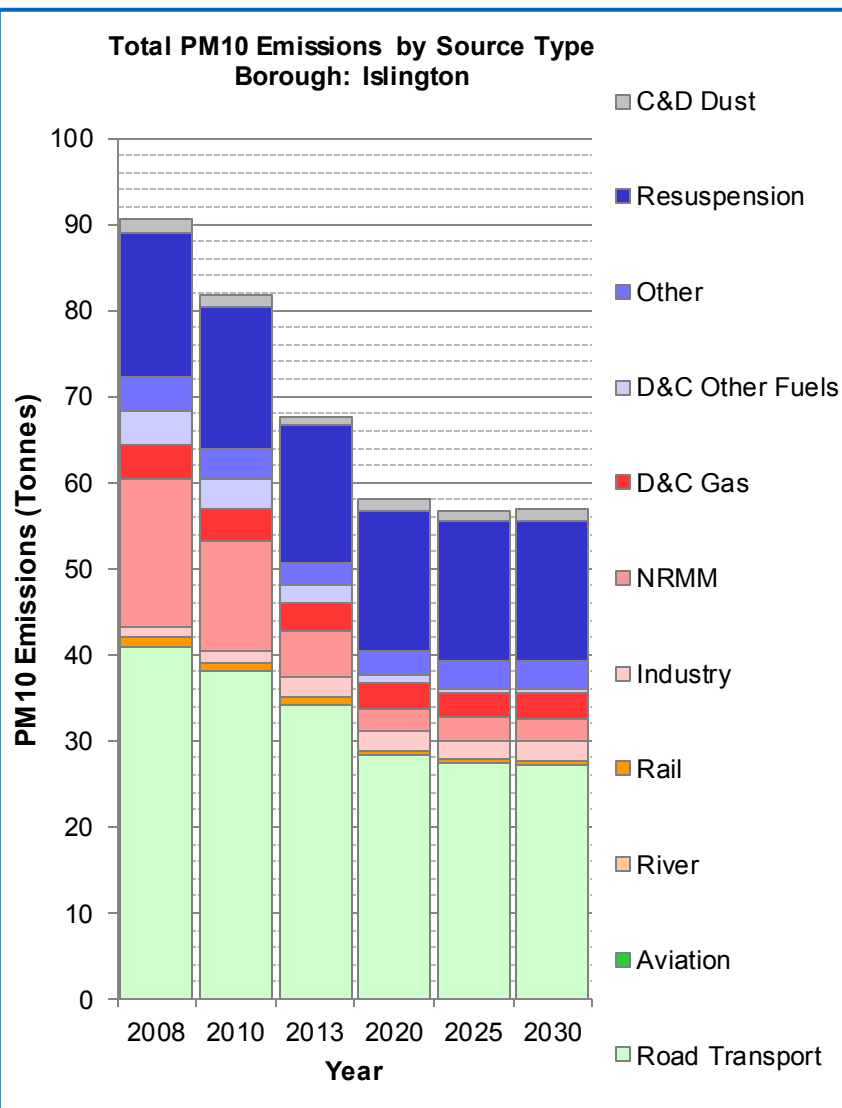
The emissions are combined into reasonably self explanatory "Source Types".

However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **Industry:** is the total emission from Part A and Part B industrial processes, combined.
- **Non-Road Mobile Machinery (NRMM):** is the total emissions from construction and industrial off road machines, combined.
- **Other:** is the total emission from a number of small sources including: agriculture, outdoor fires, garden emissions, forests, waste and waste transfer sites, combined.

# London Atmospheric Emissions Inventory

## PM10 Emissions - Islington



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	40.9	38.1	34.1	28.3	27.3	27.2
Aviation	0.0	0.0	0.0	0.0	0.0	0.0
River	0.0	0.0	0.0	0.0	0.0	0.0
Rail	1.1	1.0	1.0	0.5	0.5	0.5
Industry	1.2	1.2	2.2	2.2	2.2	2.2
NRMM	17.2	12.9	5.3	2.7	2.7	2.7
D&C Gas	4.1	3.7	3.4	2.9	2.7	2.9
D&C Other Fuels	4.0	3.4	2.1	0.9	0.6	0.4
Other	3.8	3.4	2.5	3.0	3.1	3.2
Resuspension	16.9	16.5	16.1	16.3	16.3	16.3
C&D Dust	1.5	1.4	0.9	1.3	1.3	1.3
<b>Total</b>	<b>90.6</b>	<b>81.7</b>	<b>67.6</b>	<b>58.1</b>	<b>56.8</b>	<b>56.8</b>

### Notes:

(D&C = Domestic and Commercial – C&D = Construction and Demolition)

The summary graph represents emissions from each source stacked on top of one another, with the total stack height equalling the total emissions from all sources.

The numbers in the table are those used to plot the graph and represent the tonnes of pollution emitted into the atmosphere in that year (T/y).

The emissions are combined into reasonably self explanatory "Source Types".

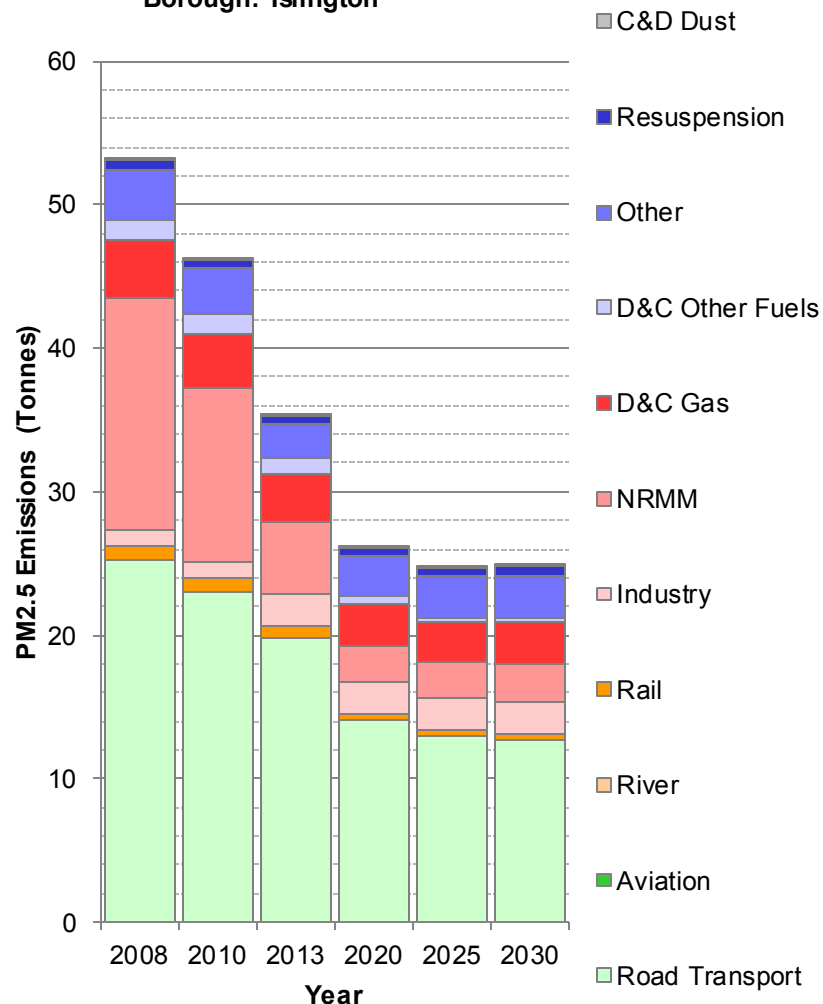
However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **Industry:** is the total emission from Part A and Part B industrial processes, combined.
- **Non-Road Mobile Machinery (NRMM):** is the total emissions from construction and industrial off road machines, combined.
- **Other:** is the total emission from a number of small sources including: agriculture, outdoor fires, garden emissions, forests, waste and waste transfer sites, combined.

# London Atmospheric Emissions Inventory

## PM2.5 Emissions - Islington

**Total PM2.5 Emissions by Source Type  
Borough: Islington**



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	25.2	23.0	19.8	14.1	13.0	12.7
Aviation	0.0	0.0	0.0	0.0	0.0	0.0
River	0.0	0.0	0.0	0.0	0.0	0.0
Rail	0.9	0.9	0.9	0.4	0.4	0.4
Industry	1.2	1.2	2.2	2.2	2.2	2.2
NRMM	16.1	12.1	5.0	2.6	2.6	2.6
D&C Gas	4.1	3.7	3.4	2.9	2.7	2.9
D&C Other Fuels	1.4	1.4	1.1	0.5	0.4	0.3
Other	3.5	3.2	2.4	2.8	2.9	3.0
Resuspension	0.6	0.6	0.6	0.6	0.6	0.6
C&D Dust	0.1	0.1	0.1	0.1	0.1	0.1
<b>Total</b>	<b>53.2</b>	<b>46.3</b>	<b>35.4</b>	<b>26.2</b>	<b>24.9</b>	<b>24.9</b>

### Notes:

(D&C = Domestic and Commercial – C&D = Construction and Demolition)

The summary graph represents emissions from each source stacked on top of one another, with the total stack height equalling the total emissions from all sources.

The numbers in the table are those used to plot the graph and represent the tonnes of pollution emitted into the atmosphere in that year (T/y).

The emissions are combined into reasonably self explanatory "Source Types".

However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **Industry:** is the total emission from Part A and Part B industrial processes, combined.
- **Non-Road Mobile Machinery (NRMM):** is the total emissions from construction and industrial off road machines, combined.
- **Other:** is the total emission from a number of small sources including: agriculture, outdoor fires, garden emissions, forests, waste and waste transfer sites, combined.

# London Atmospheric Emissions Inventory

## CO2 Emissions - Islington

