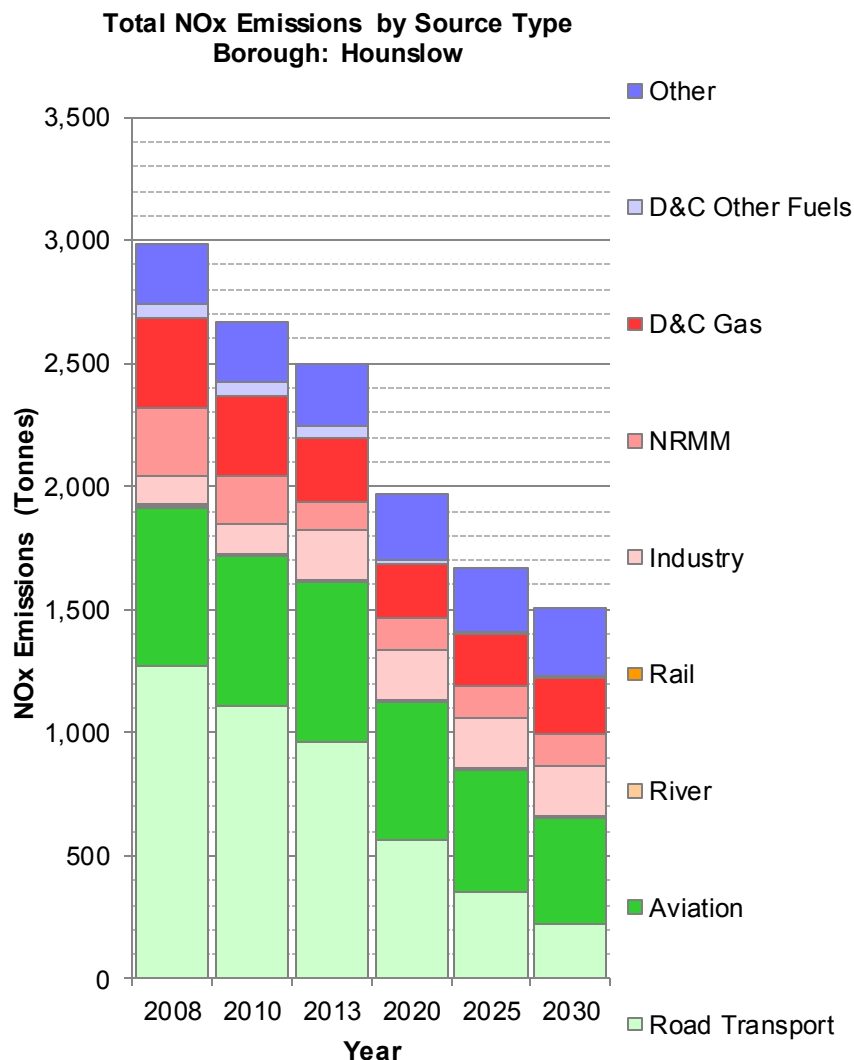


# London Atmospheric Emissions Inventory

## NOx Emissions - Hounslow



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	1,269	1,111	966	566	351	220
Aviation	647	603	644	559	498	437
River	1	2	2	2	2	2
Rail	9	8	8	6	6	6
Industry	120	120	201	201	201	201
NRMM	271	201	114	133	129	129
D&C Gas	365	324	264	218	211	228
D&C Other Fuels	61	57	52	19	13	11
Other	241	242	249	263	261	274
<b>Total</b>	<b>2,985</b>	<b>2,667</b>	<b>2,499</b>	<b>1,966</b>	<b>1,671</b>	<b>1,507</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).

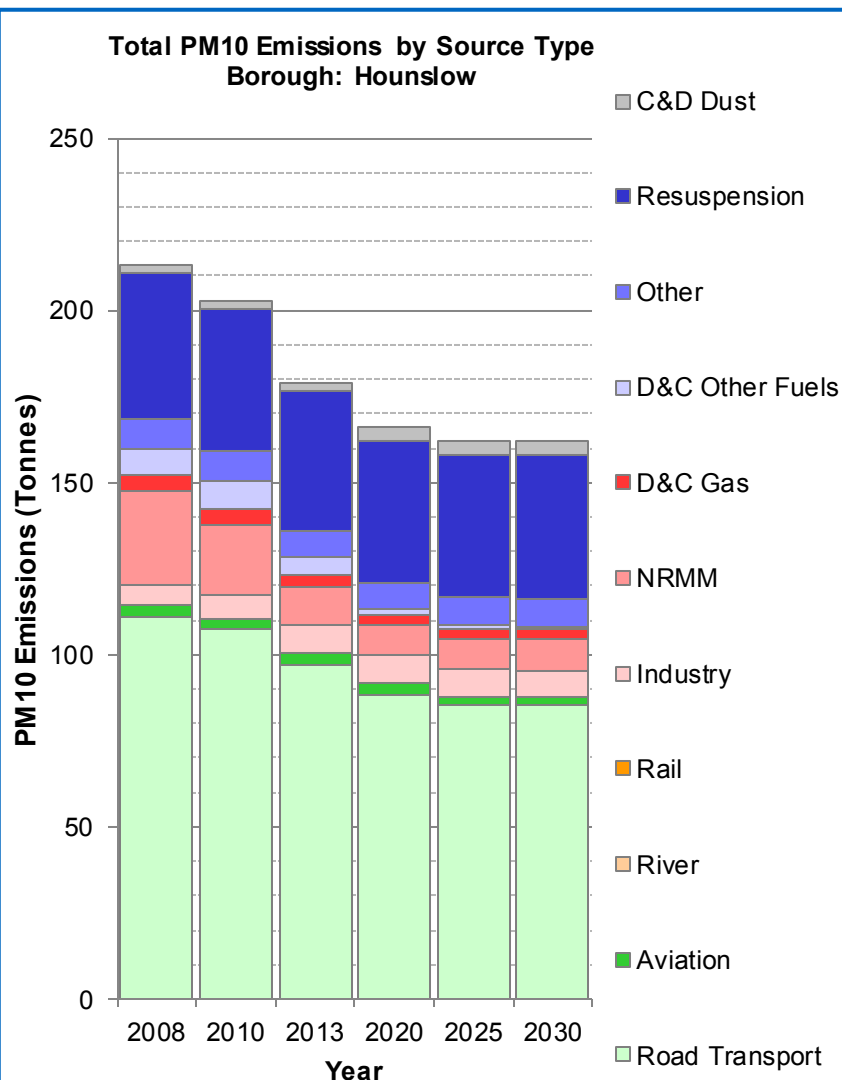
The emissions are combined into reasonably self explanatory "Source Types".

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 - Hounslow



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	111.1	107.2	96.9	88.4	85.2	85.5
Aviation	3.4	3.1	3.3	3.2	2.6	2.0
River	0.1	0.1	0.1	0.1	0.1	0.1
Rail	0.1	0.1	0.1	0.1	0.1	0.1
Industry	5.4	6.9	7.9	7.9	7.9	7.9
NRMM	27.3	20.5	11.4	8.8	8.8	8.8
D&C Gas	4.7	4.4	3.6	2.9	2.8	3.0
D&C Other Fuels	7.5	8.3	5.3	1.9	1.2	0.8
Other	9.1	8.2	7.3	7.7	7.9	8.2
Resuspension	42.2	41.7	40.6	41.0	41.4	41.7
C&D Dust	2.4	2.3	2.1	4.2	4.2	4.2
<b>Total</b>	<b>213.1</b>	<b>202.9</b>	<b>178.6</b>	<b>166.2</b>	<b>162.1</b>	<b>162.2</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".

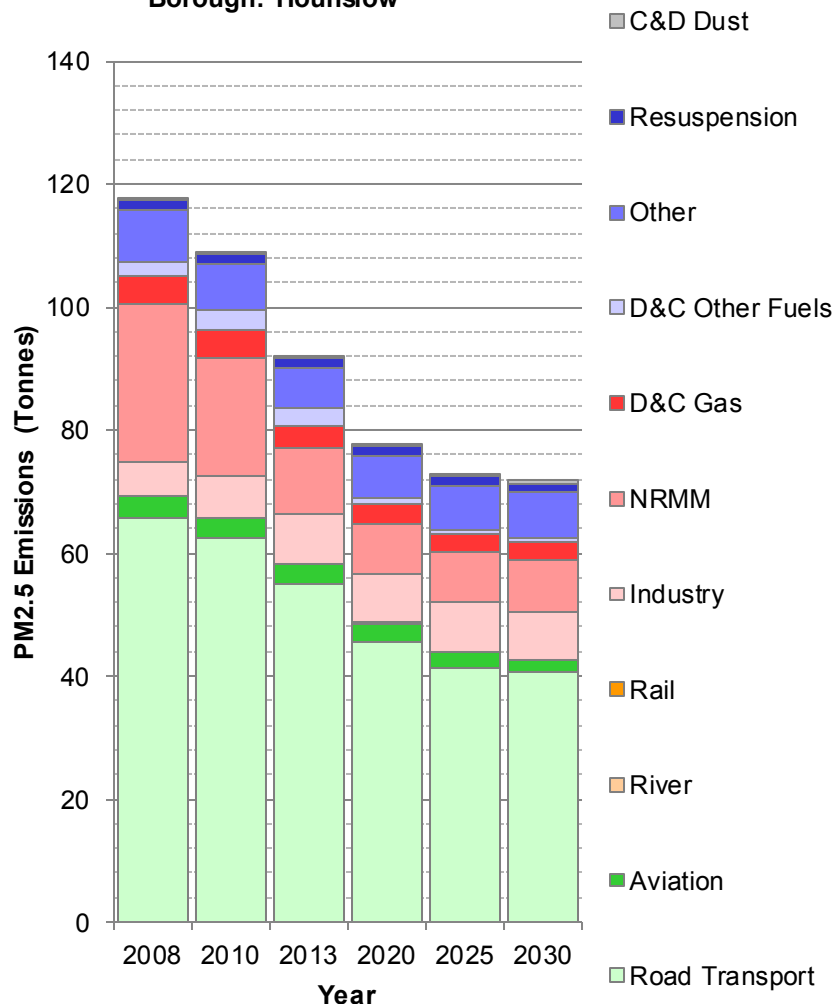
However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **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 - Hounslow

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



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	65.9	62.4	54.9	45.4	41.3	40.6
Aviation	3.4	3.1	3.3	3.2	2.6	2.0
River	0.0	0.0	0.0	0.0	0.0	0.0
Rail	0.1	0.1	0.1	0.1	0.1	0.1
Industry	5.4	6.9	7.9	7.9	7.9	7.9
NRMM	25.6	19.2	10.7	8.3	8.3	8.3
D&C Gas	4.7	4.4	3.6	2.9	2.8	3.0
D&C Other Fuels	2.5	3.4	2.8	1.1	0.7	0.5
Other	8.3	7.5	6.6	7.0	7.2	7.4
Resuspension	1.6	1.5	1.5	1.5	1.5	1.5
C&D Dust	0.2	0.2	0.2	0.4	0.4	0.4
<b>Total</b>	<b>117.6</b>	<b>108.9</b>	<b>91.8</b>	<b>77.9</b>	<b>72.8</b>	<b>71.8</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

## CO2 Emissions - Hounslow

