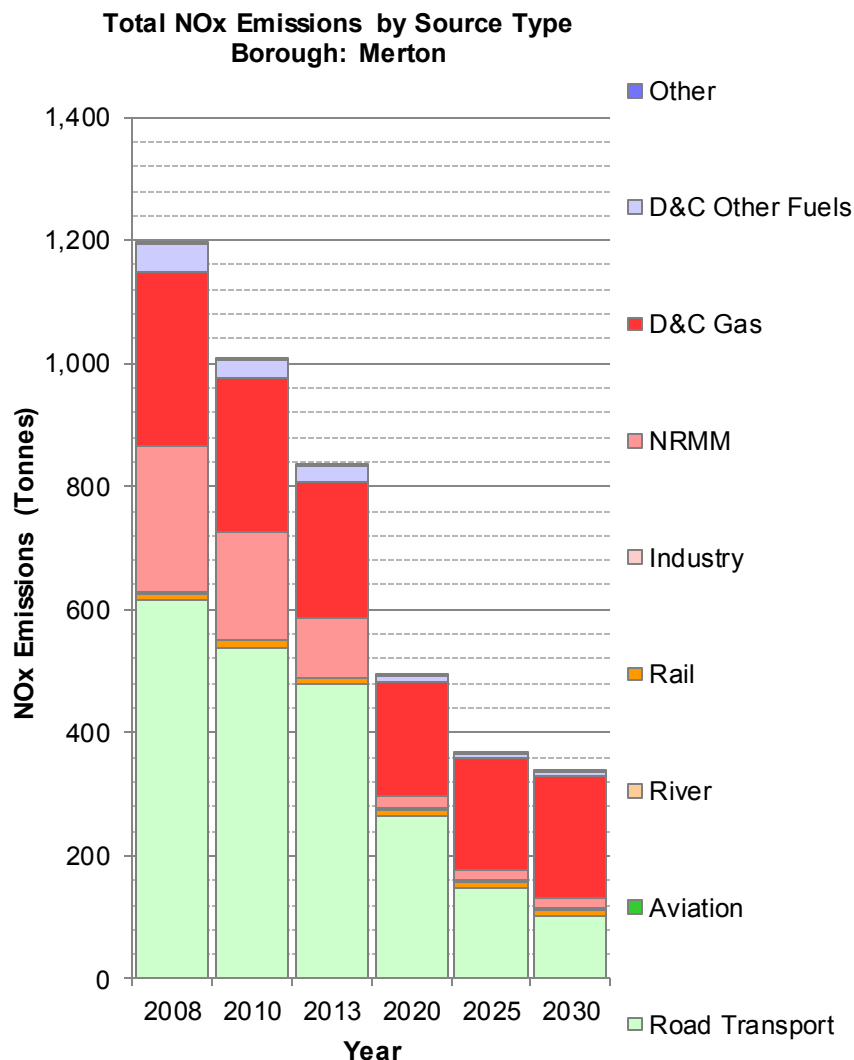


# London Atmospheric Emissions Inventory

## NOx Emissions - Merton



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	615	539	478	265	148	103
Aviation	0	0	0	0	0	0
River	0	0	0	0	0	0
Rail	11	11	11	11	11	11
Industry	1	1	1	1	1	1
NRMM	239	177	97	19	18	18
D&C Gas	283	247	221	188	183	198
D&C Other Fuels	44	29	25	10	7	6
Other	5	4	4	3	3	3
<b>Total</b>	<b>1,198</b>	<b>1,008</b>	<b>837</b>	<b>496</b>	<b>370</b>	<b>339</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).

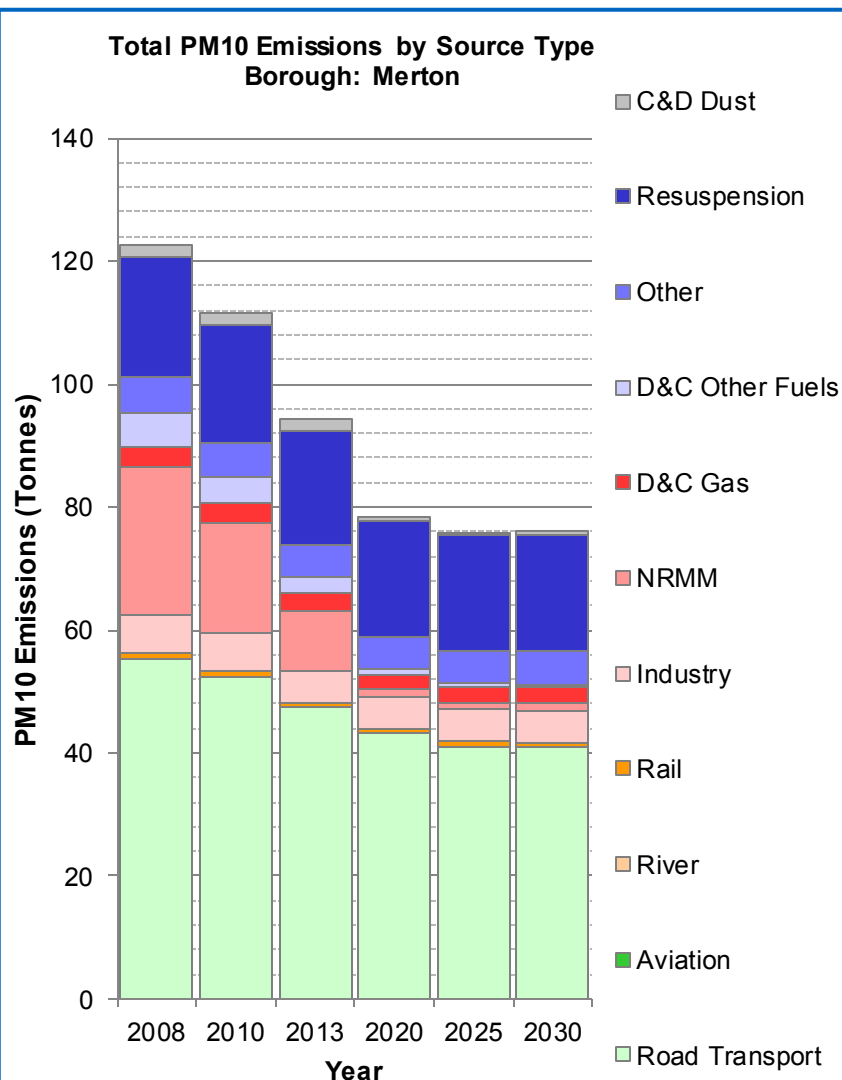
The emissions are combined into reasonably self explanatory "Source Types".

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 - Merton



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	55.4	52.4	47.5	43.2	41.1	40.9
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	0.8	0.8	0.8	0.8	0.8	0.8
Industry	6.2	6.2	5.2	5.2	5.2	5.2
NRMM	24.0	18.0	9.7	1.2	1.2	1.2
D&C Gas	3.5	3.2	2.9	2.4	2.4	2.5
D&C Other Fuels	5.3	4.3	2.7	1.0	0.7	0.5
Other	5.9	5.5	5.0	5.2	5.3	5.5
Resuspension	19.5	19.0	18.7	18.8	18.9	19.0
C&D Dust	2.1	2.0	1.8	0.4	0.4	0.4
<b>Total</b>	<b>122.7</b>	<b>111.5</b>	<b>94.3</b>	<b>78.2</b>	<b>75.9</b>	<b>76.0</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”.

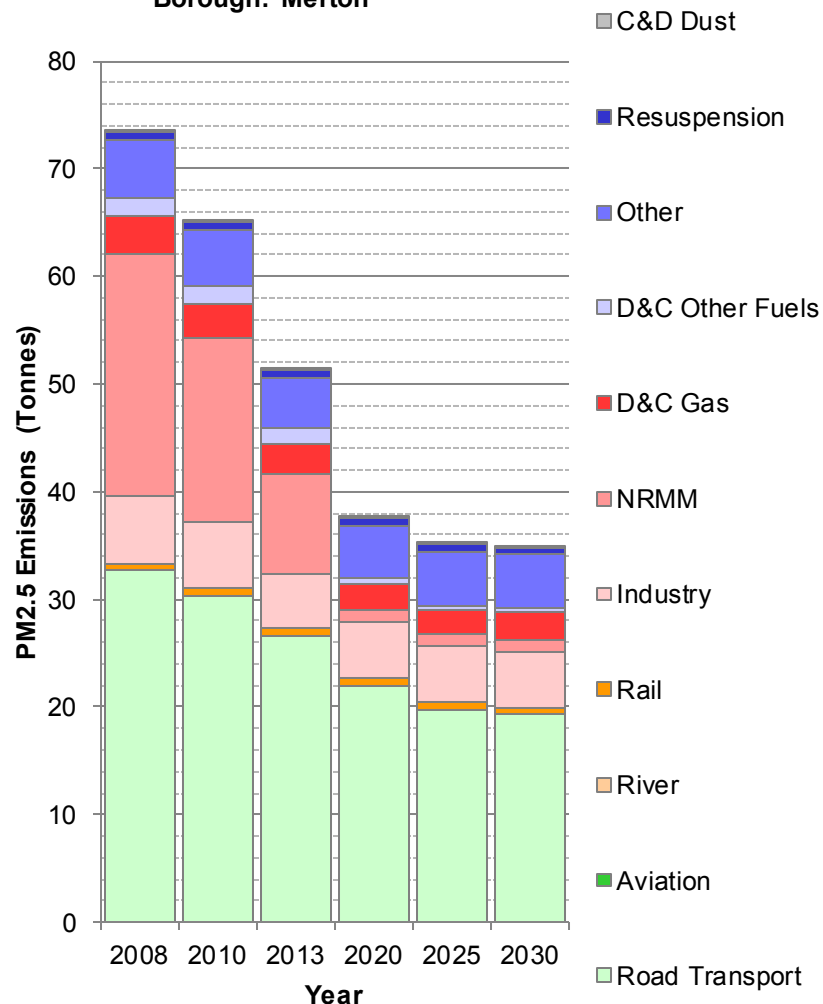
However, the categories: “Industry”, “NRMM” and “Other” require further explanation:

- **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 - Merton

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



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	32.7	30.4	26.6	22.0	19.7	19.3
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	0.7	0.7	0.7	0.7	0.7	0.7
Industry	6.2	6.2	5.2	5.2	5.2	5.2
NRMM	22.6	17.0	9.1	1.1	1.1	1.1
D&C Gas	3.5	3.2	2.9	2.4	2.4	2.5
D&C Other Fuels	1.6	1.8	1.5	0.6	0.4	0.3
Other	5.5	5.1	4.6	4.8	4.9	5.0
Resuspension	0.7	0.7	0.7	0.7	0.7	0.7
C&D Dust	0.2	0.2	0.2	0.0	0.0	0.0
<b>Total</b>	<b>73.6</b>	<b>65.2</b>	<b>51.5</b>	<b>37.6</b>	<b>35.1</b>	<b>34.9</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 - Merton

