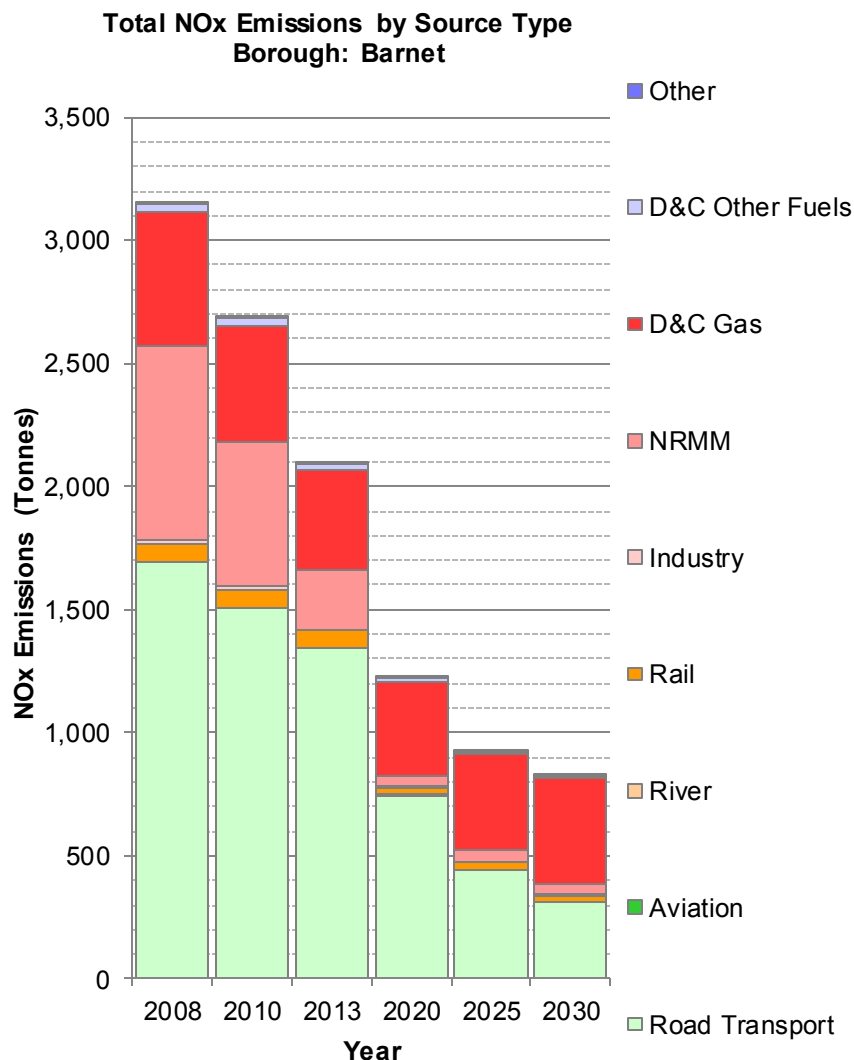


London Atmospheric Emissions Inventory

NOx Emissions - Barnet



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	1,694	1,509	1,346	747	444	308
Aviation	1	1	1	1	1	1
River	0	0	0	0	0	0
Rail	69	67	67	30	30	30
Industry	20	20	3	3	3	3
NRMM	789	583	243	45	44	44
D&C Gas	539	469	407	381	390	433
D&C Other Fuels	36	31	28	13	10	9
Other	12	11	9	8	6	9
Total	3,160	2,691	2,103	1,227	927	836

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).

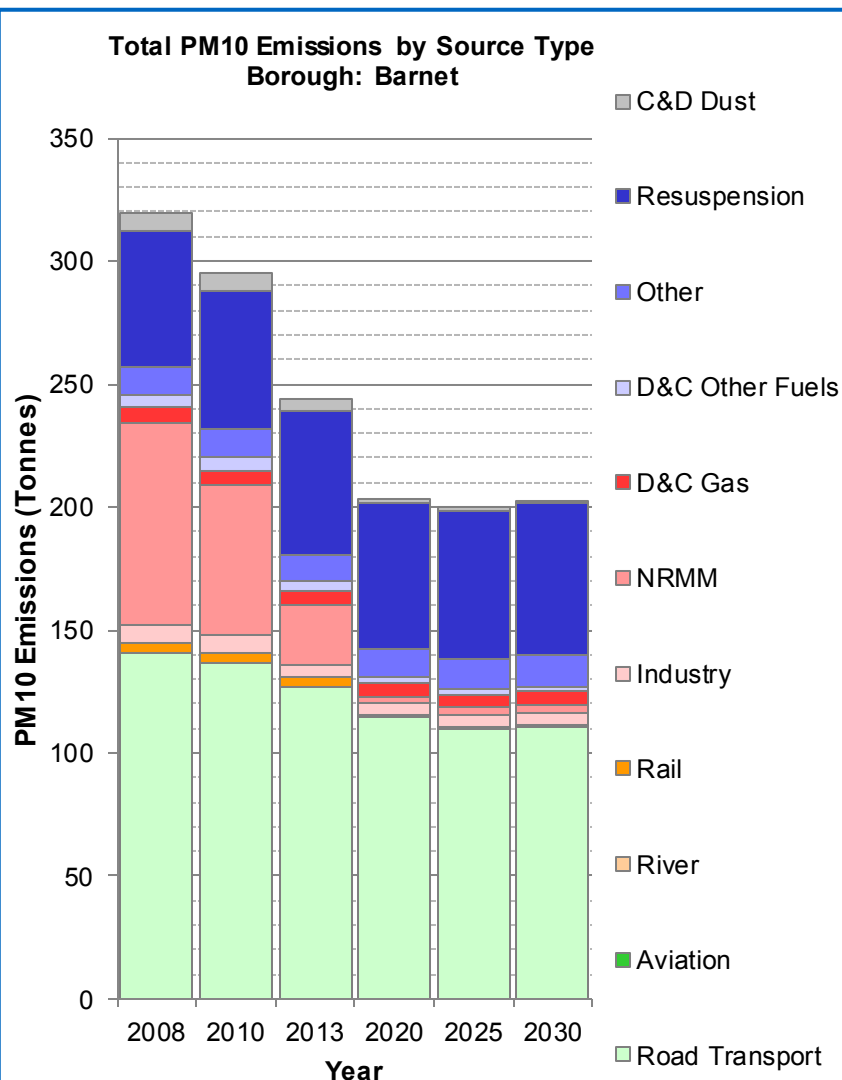
The emissions are combined into reasonably self explanatory "Source Types".

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 - Barnet



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	140.8	136.2	126.7	114.6	110.1	110.9
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	4.1	4.1	4.1	0.8	0.8	0.8
Industry	7.3	7.3	4.6	4.6	4.6	4.6
NRMM	81.8	61.4	24.8	2.9	2.9	2.9
D&C Gas	6.6	6.1	5.5	5.0	5.1	5.7
D&C Other Fuels	4.9	5.6	4.4	2.5	2.0	1.7
Other	11.7	10.7	10.4	12.0	12.7	13.3
Resuspension	55.1	56.8	58.4	59.4	60.3	61.2
C&D Dust	7.5	7.0	4.7	1.3	1.3	1.3
Total	319.8	295.2	243.6	203.2	199.9	202.5

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".

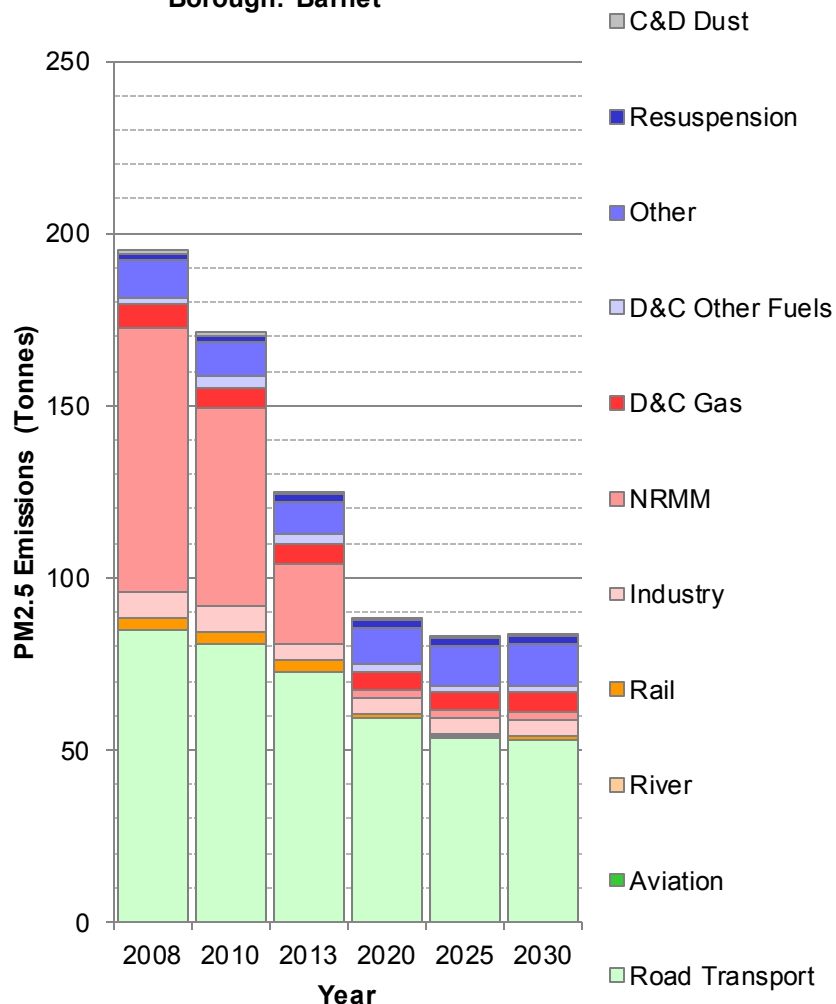
However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **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 - Barnet

Total PM2.5 Emissions by Source Type
Borough: Barnet



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	84.9	80.6	72.5	59.5	53.7	53.1
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	3.7	3.7	3.7	0.7	0.7	0.7
Industry	7.3	7.3	4.6	4.6	4.6	4.6
NRMM	76.9	57.7	23.3	2.8	2.8	2.8
D&C Gas	6.6	6.1	5.5	5.0	5.1	5.7
D&C Other Fuels	2.1	3.1	3.2	2.1	1.7	1.6
Other	10.7	9.9	9.5	11.0	11.7	12.2
Resuspension	2.0	2.1	2.2	2.2	2.2	2.3
C&D Dust	0.7	0.7	0.5	0.1	0.1	0.1
Total	195.0	171.2	124.9	88.0	82.7	83.1

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 - Barnet

