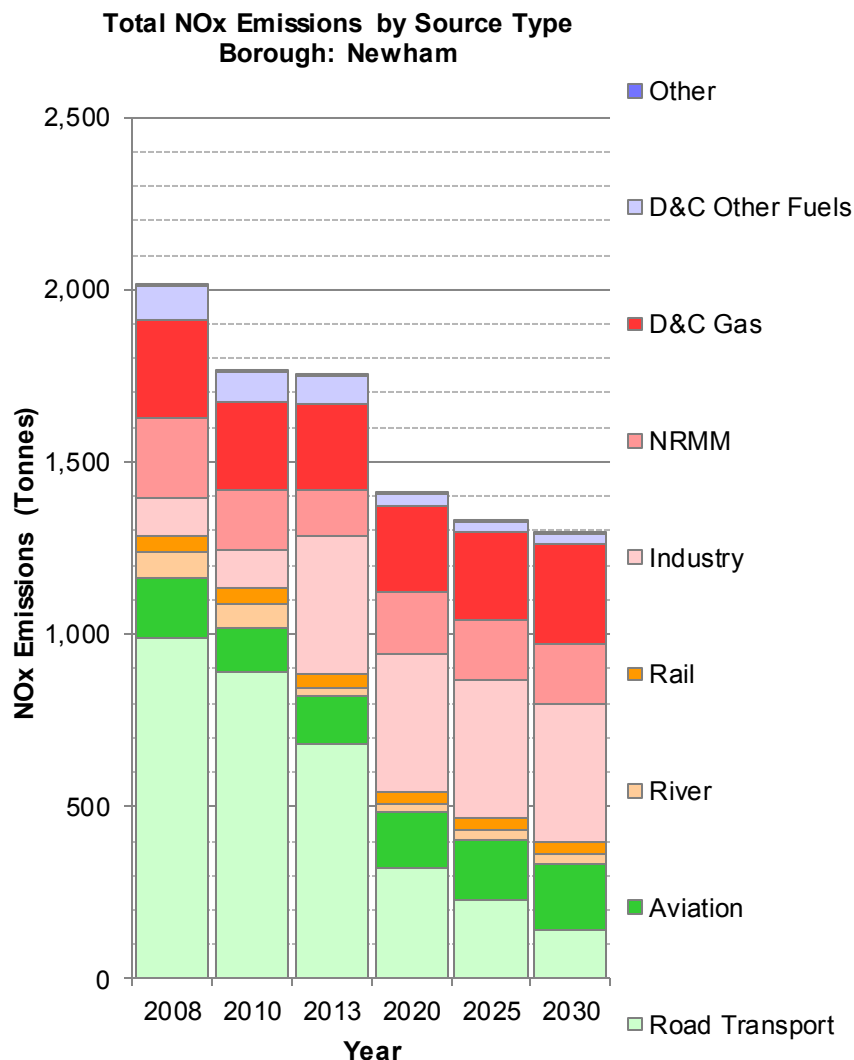


London Atmospheric Emissions Inventory

NOx Emissions - Newham



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	989	892	684	324	229	142
Aviation	172	126	134	158	175	192
River	78	71	23	26	28	30
Rail	45	43	40	33	33	33
Industry	110	110	402	402	402	402
NRMM	234	173	136	178	173	173
D&C Gas	284	261	249	249	255	287
D&C Other Fuels	97	85	79	40	32	31
Other	3	2	2	3	3	3
Total	2,012	1,764	1,749	1,412	1,330	1,294

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).

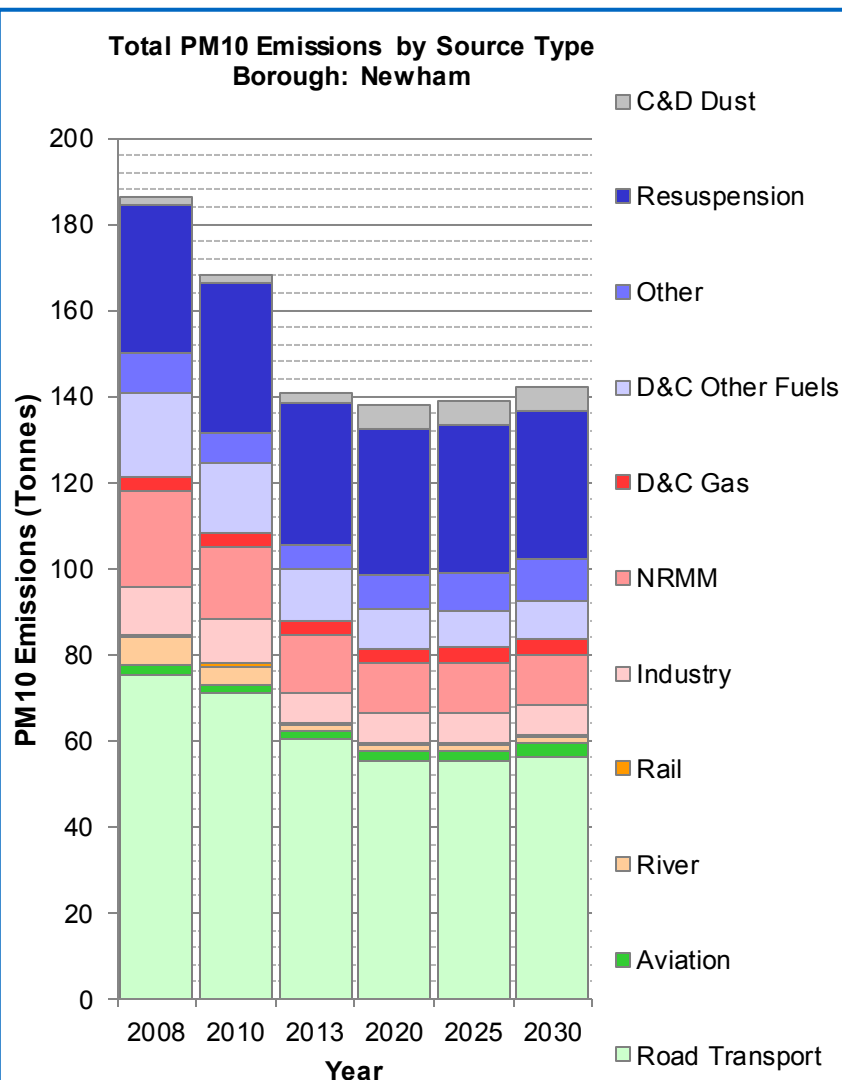
The emissions are combined into reasonably self explanatory "Source Types".

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 - Newham



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	75.1	71.3	60.4	55.3	55.2	56.4
Aviation	2.7	1.9	2.0	2.4	2.7	2.9
River	6.2	4.1	1.1	1.2	1.3	1.4
Rail	0.7	0.6	0.6	0.5	0.5	0.5
Industry	10.9	10.3	7.0	7.0	7.0	7.0
NRMM	22.3	16.8	13.3	11.7	11.7	11.7
D&C Gas	3.5	3.4	3.4	3.4	3.4	3.9
D&C Other Fuels	19.6	16.0	12.0	9.2	8.5	8.8
Other	8.9	7.2	5.7	7.9	8.8	9.5
Resuspension	34.6	34.7	33.1	33.8	34.2	34.6
C&D Dust	1.9	1.7	2.4	5.5	5.5	5.5
Total	186.3	168.0	140.9	137.8	138.8	142.2

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".

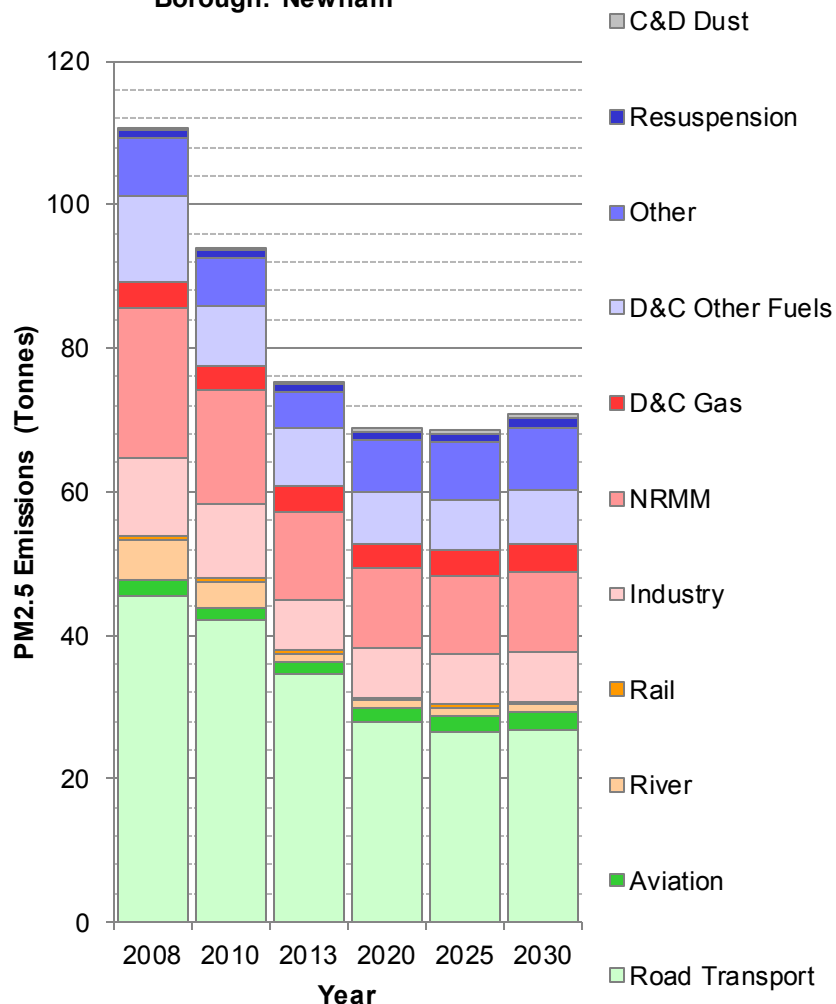
However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **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 - Newham

Total PM2.5 Emissions by Source Type
Borough: Newham



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	45.3	42.2	34.6	27.8	26.6	26.7
Aviation	2.3	1.6	1.7	2.0	2.2	2.5
River	5.6	3.6	0.9	1.0	1.1	1.2
Rail	0.6	0.6	0.5	0.4	0.4	0.4
Industry	10.9	10.3	7.0	7.0	7.0	7.0
NRMM	21.0	15.8	12.5	11.0	11.0	11.0
D&C Gas	3.5	3.4	3.4	3.4	3.4	3.9
D&C Other Fuels	11.9	8.5	8.1	7.2	7.0	7.6
Other	8.1	6.5	5.1	7.2	8.0	8.7
Resuspension	1.3	1.3	1.2	1.2	1.3	1.3
C&D Dust	0.2	0.2	0.2	0.6	0.6	0.6
Total	110.6	94.0	75.4	68.9	68.6	70.7

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 - Newham

