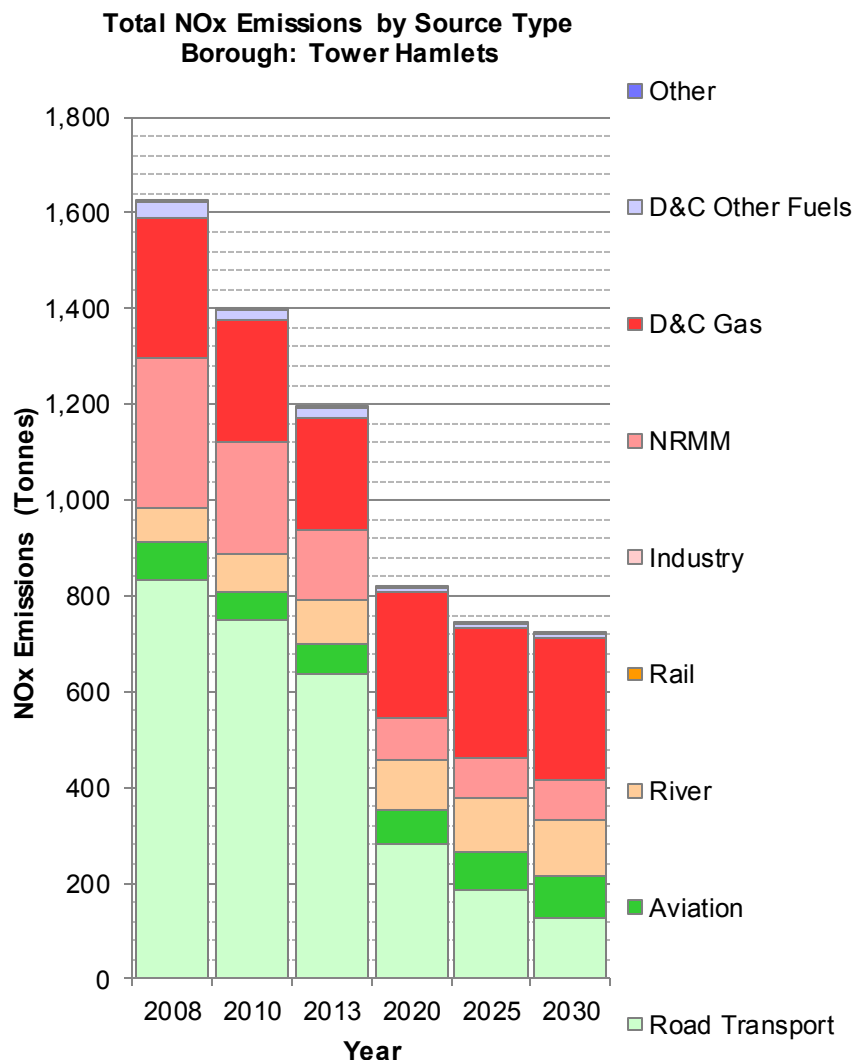


London Atmospheric Emissions Inventory

NOx Emissions - Tower Hamlets



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	834	751	636	280	186	128
Aviation	79	59	61	73	80	88
River	71	79	96	104	111	116
Rail	0	0	0	0	0	0
Industry	0	0	0	0	0	0
NRMM	315	233	146	86	84	84
D&C Gas	292	254	233	264	271	296
D&C Other Fuels	31	25	20	11	8	7
Other	2	2	1	2	3	3
Total	1,624	1,401	1,194	820	744	722

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).

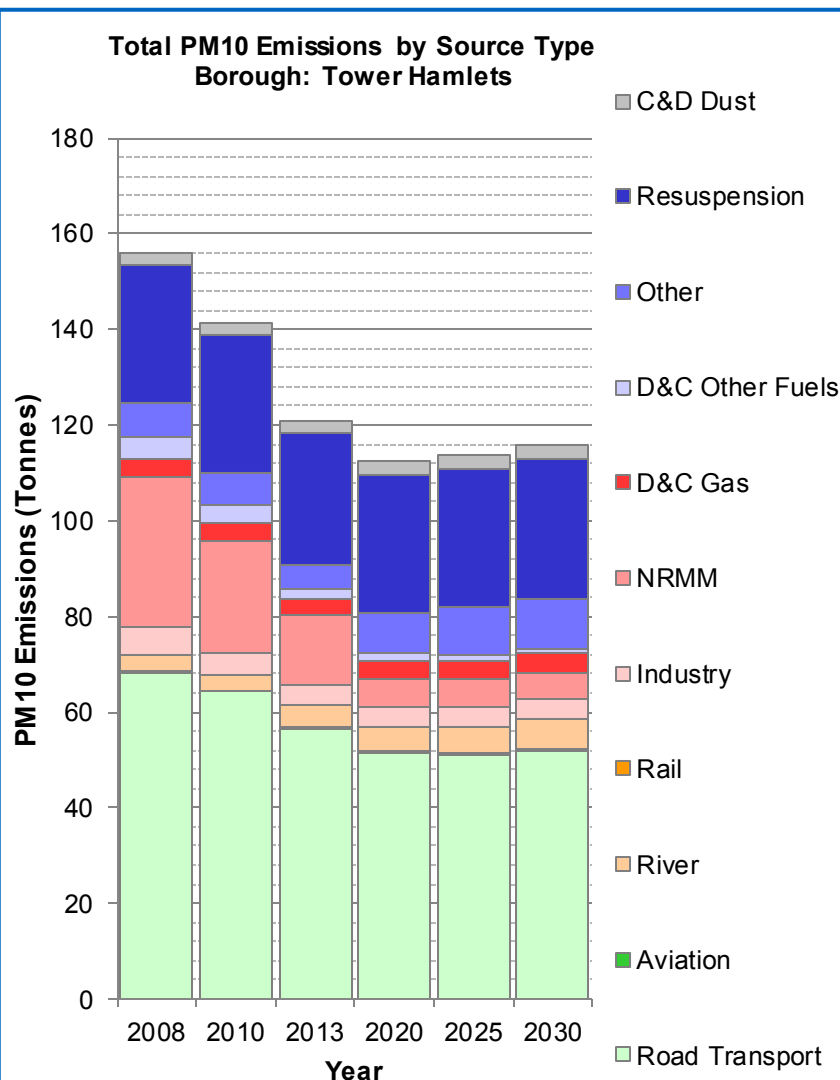
The emissions are combined into reasonably self explanatory "Source Types".

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 - Tower Hamlets



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	68.2	64.3	56.4	51.4	50.9	51.8
Aviation	0.4	0.3	0.3	0.3	0.4	0.4
River	3.4	3.2	4.8	5.2	5.8	6.2
Rail	0.0	0.0	0.0	0.0	0.0	0.0
Industry	5.6	4.4	4.1	4.1	4.1	4.1
NRMM	31.5	23.6	14.6	5.7	5.7	5.7
D&C Gas	3.9	3.6	3.3	3.7	3.7	4.0
D&C Other Fuels	4.3	3.8	2.3	1.6	1.1	0.7
Other	7.4	6.8	5.0	8.8	10.0	10.5
Resuspension	28.7	28.5	27.4	28.7	29.0	29.3
C&D Dust	2.8	2.6	2.7	2.8	2.8	2.8
Total	156.2	141.2	120.9	112.4	113.6	115.7

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".

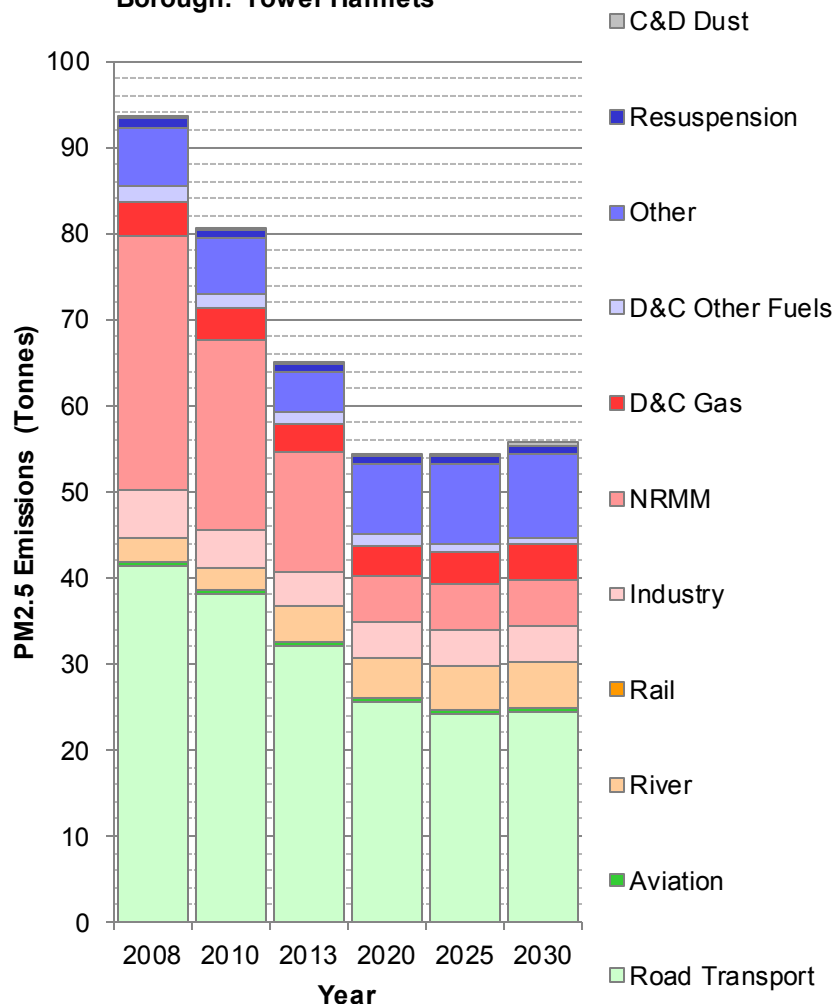
However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **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

PM2.5 Emissions - Tower Hamlets

**Total PM2.5 Emissions by Source Type
Borough: Tower Hamlets**



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	41.4	38.2	32.1	25.6	24.3	24.3
Aviation	0.4	0.3	0.3	0.3	0.4	0.4
River	2.8	2.6	4.2	4.7	5.2	5.6
Rail	0.0	0.0	0.0	0.0	0.0	0.0
Industry	5.6	4.4	4.1	4.1	4.1	4.1
NRMM	29.6	22.2	13.7	5.4	5.4	5.4
D&C Gas	3.9	3.6	3.3	3.7	3.7	4.0
D&C Other Fuels	1.8	1.8	1.4	1.2	0.8	0.7
Other	6.8	6.3	4.6	8.1	9.2	9.7
Resuspension	1.1	1.0	1.0	1.1	1.1	1.1
C&D Dust	0.3	0.3	0.3	0.3	0.3	0.3
Total	93.7	80.7	65.1	54.4	54.5	55.7

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 - Tower Hamlets

