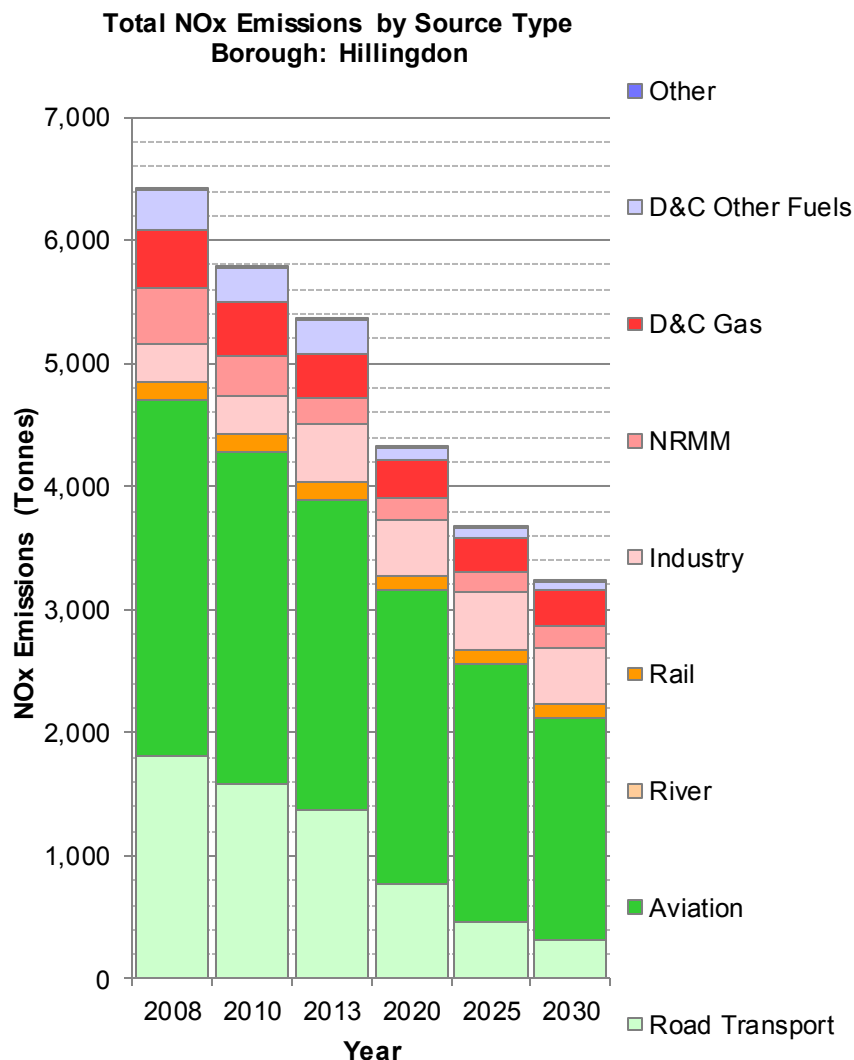


London Atmospheric Emissions Inventory

NOx Emissions - Hillingdon



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	1,818	1,584	1,378	775	468	322
Aviation	2,877	2,692	2,508	2,386	2,093	1,799
River	0	0	0	0	0	0
Rail	157	155	153	107	107	107
Industry	300	300	468	468	468	468
NRMM	454	336	215	174	169	169
D&C Gas	485	431	361	300	284	302
D&C Other Fuels	319	276	268	102	71	58
Other	16	14	11	10	6	10
Total	6,427	5,788	5,363	4,321	3,666	3,235

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).

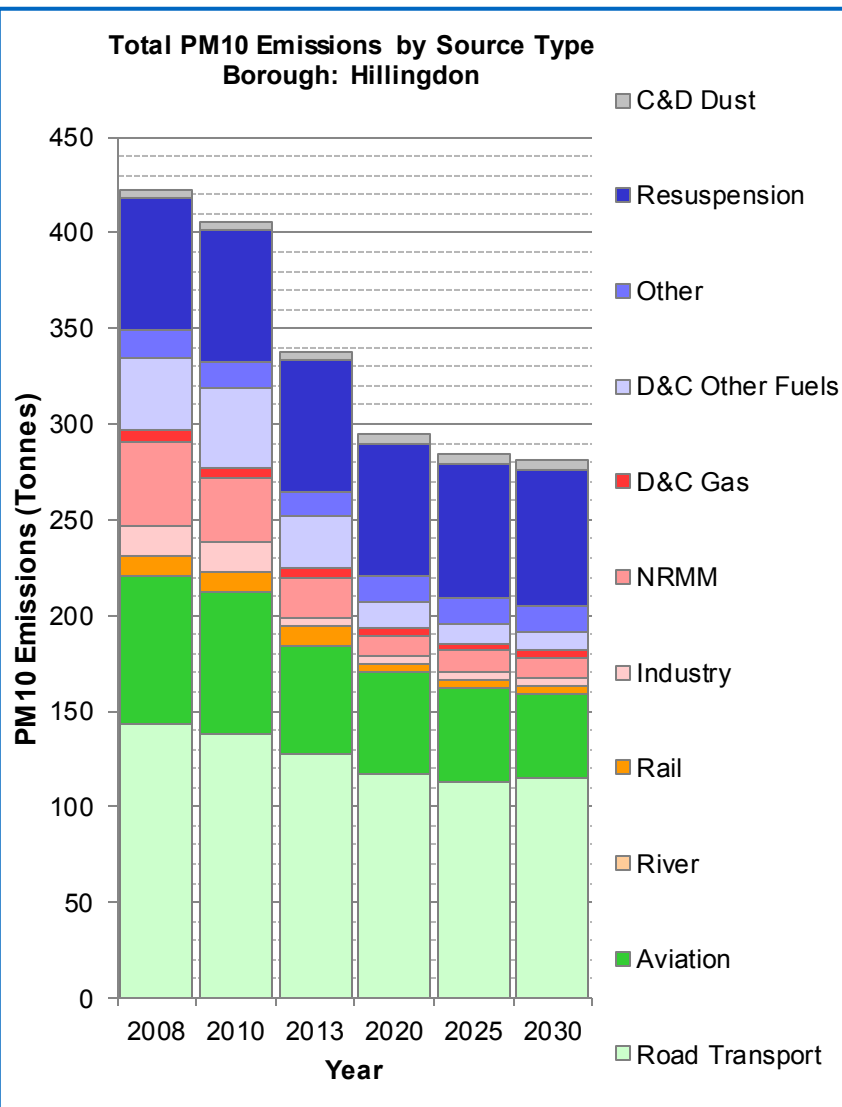
The emissions are combined into reasonably self explanatory "Source Types".

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 - Hillingdon



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	142.9	137.9	127.6	117.2	113.3	114.6
Aviation	78.1	74.8	56.2	53.6	49.2	44.7
River	0.0	0.0	0.0	0.0	0.0	0.0
Rail	10.4	10.3	10.3	3.5	3.5	3.5
Industry	15.0	15.0	4.0	4.0	4.0	4.0
NRMM	44.5	33.5	21.2	11.4	11.4	11.4
D&C Gas	6.3	5.9	5.0	4.1	3.9	4.1
D&C Other Fuels	37.6	41.0	27.8	13.4	10.4	9.1
Other	14.3	13.9	12.7	13.4	13.7	14.0
Resuspension	69.1	69.6	68.5	69.4	70.0	70.6
C&D Dust	3.8	3.6	3.8	5.2	5.2	5.2
Total	422.2	405.6	337.2	295.3	284.6	281.2

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".

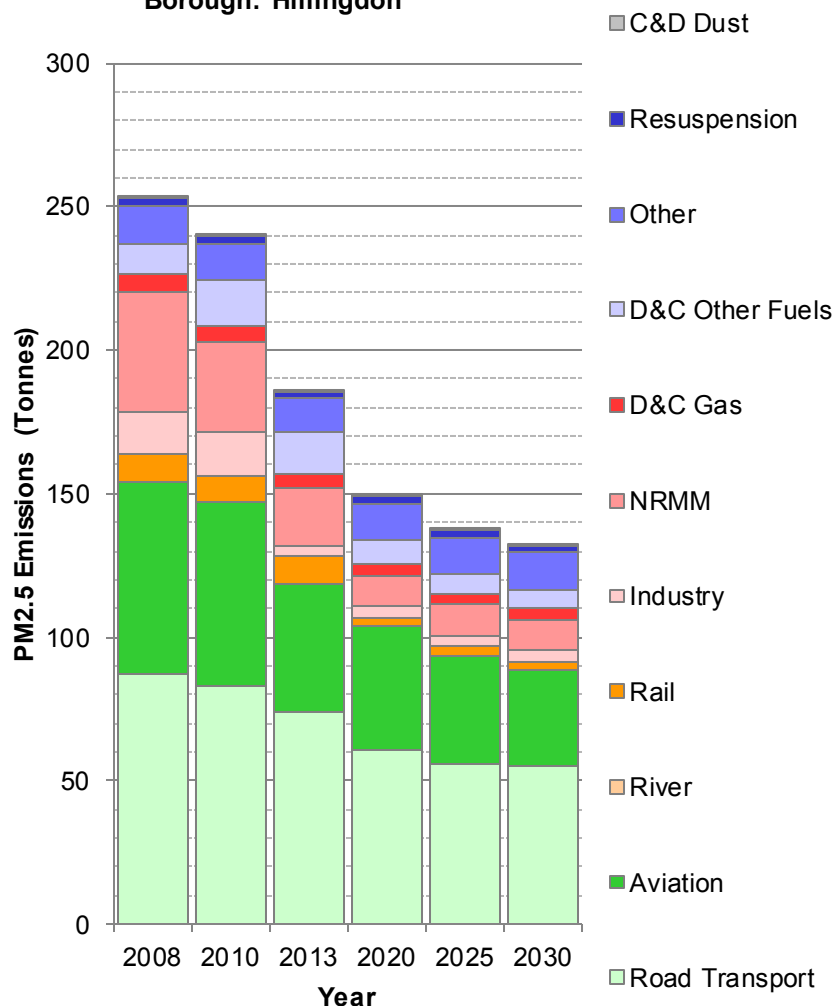
However, the categories: "Industry", "NRMM" and "Other" require further explanation:

- **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 - Hillingdon

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



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	87.3	82.7	73.8	61.0	55.5	55.0
Aviation	67.0	64.3	45.0	42.8	38.1	33.4
River	0.0	0.0	0.0	0.0	0.0	0.0
Rail	9.3	9.3	9.2	3.1	3.1	3.1
Industry	15.0	15.0	4.0	4.0	4.0	4.0
NRMM	41.9	31.4	19.9	10.7	10.7	10.7
D&C Gas	6.3	5.9	5.0	4.1	3.9	4.1
D&C Other Fuels	10.3	15.9	14.6	8.4	7.0	6.5
Other	13.1	12.7	11.6	12.2	12.5	12.8
Resuspension	2.5	2.6	2.5	2.6	2.6	2.6
C&D Dust	0.4	0.4	0.4	0.5	0.5	0.5
Total	253.1	240.2	186.0	149.4	137.8	132.6

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 - Hillingdon

