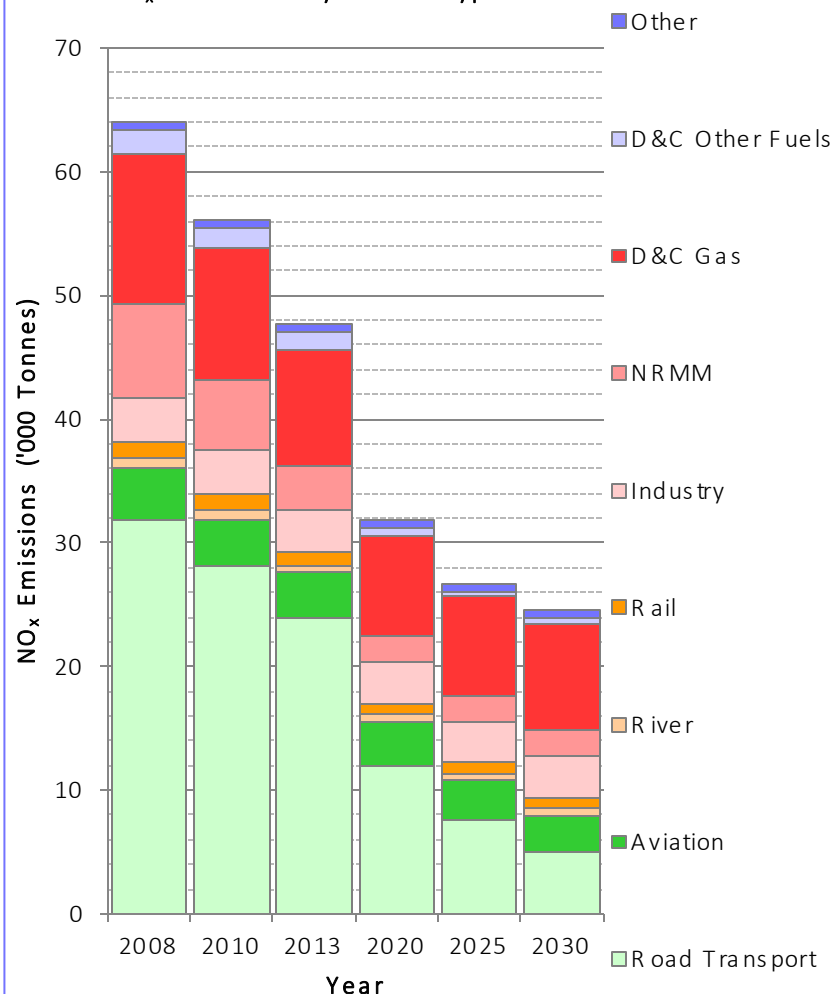


Dashboards – NO_x Emissions (GLA)

Total NO_x Emissions by Source Type



Emissions (Tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	31,774	28,049	23,853	11,995	7,535	5,018
Aviation	4,210	3,864	3,759	3,557	3,212	2,867
River	825	775	500	573	623	659
Rail	1,281	1,236	1,205	861	861	861
Industry	3,604	3,604	3,353	3,353	3,353	3,353
NRMM	7,625	5,638	3,571	2,117	2,057	2,057
D&C Gas	12,178	10,712	9,397	8,171	7,994	8,690
D&C Other Fuels	1,863	1,553	1,363	550	394	343
Other	599	580	661	676	679	704
Total	63,957	56,011	47,661	31,852	26,708	24,553

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).

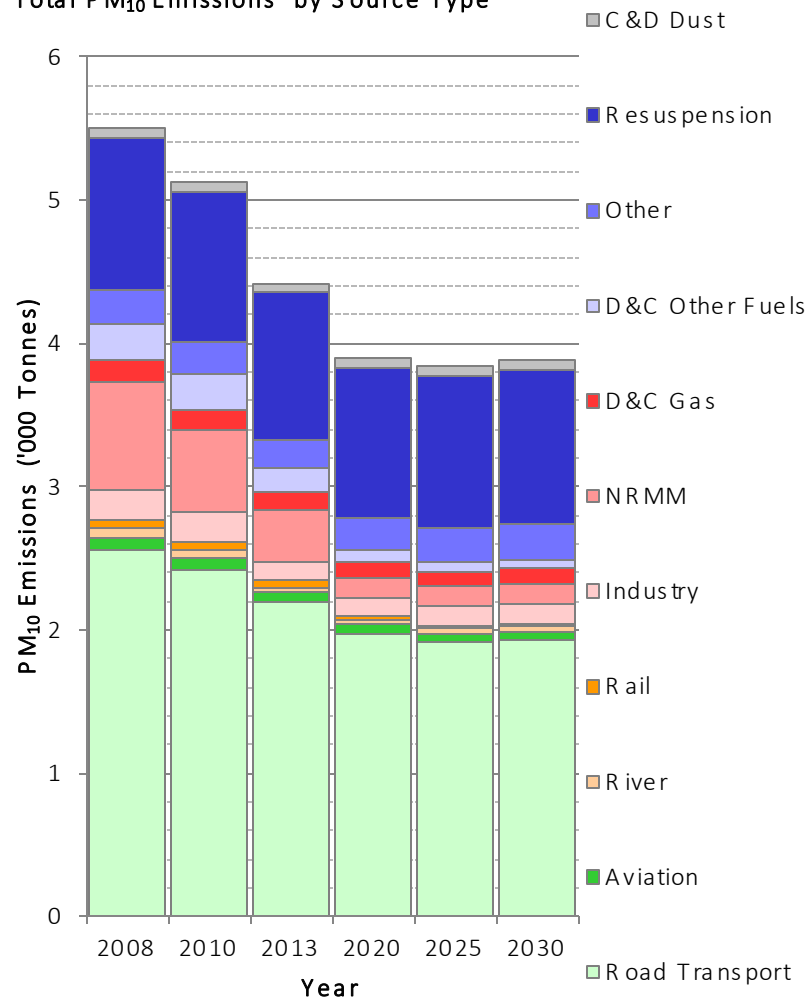
The emissions are combined into reasonably self explanatory "Source Types".

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.

Dashboards – PM₁₀ Emissions (GLA)

Total PM₁₀ Emissions by Source Type



Emissions (tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	2,552	2,424	2,198	1,978	1,919	1,936
Aviation	88	84	66	63	58	53
River	66	50	28	31	35	37
Rail	58	58	57	22	22	22
Industry	207	210	132	132	132	132
NRMM	755	567	354	139	139	139
D&C Gas	154	143	128	110	107	115
D&C Other Fuels	254	249	164	82	62	52
Other	241	225	197	227	240	250
Resuspension	1,057	1,051	1,031	1,048	1,062	1,078
C&D Dust	66	61	65	65	65	65
Total	5,499	5,122	4,420	3,897	3,840	3,880

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).

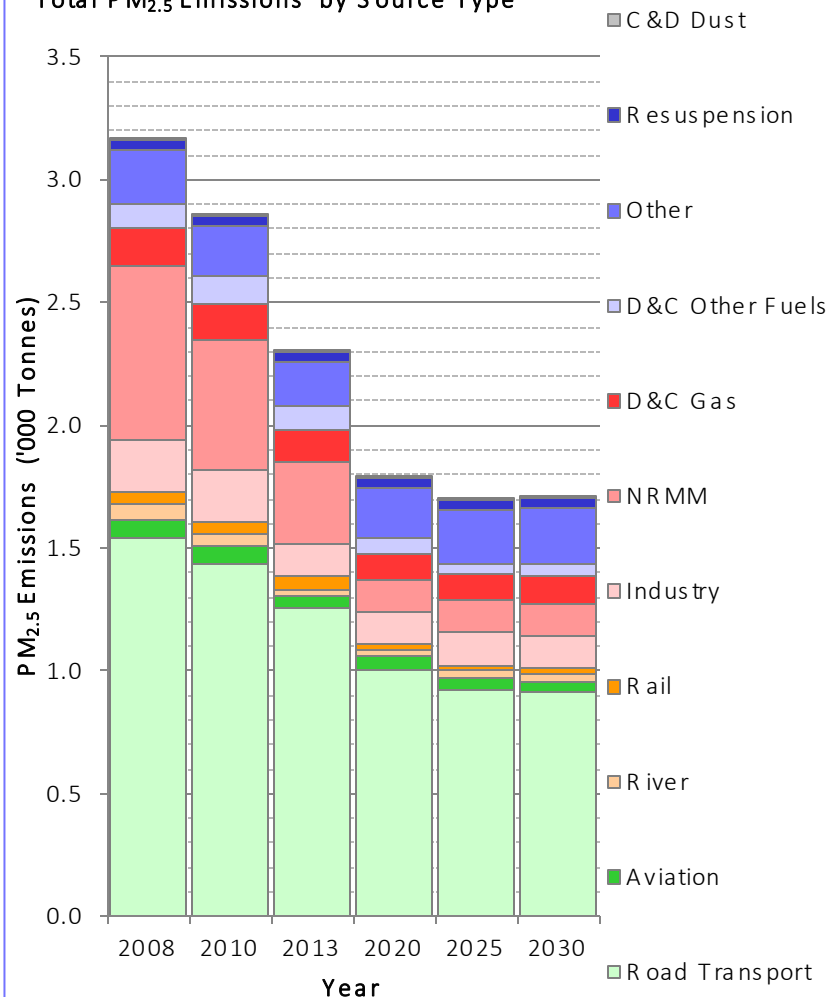
The emissions are combined into reasonably self explanatory "Source Types".

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.

Dashboards – PM_{2.5} Emissions (GLA)

Total PM_{2.5} Emissions by Source Type



Emissions (tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	1,540	1,436	1,253	1,007	926	916
Aviation	77	73	54	52	46	41
River	61	46	26	29	32	34
Rail	52	51	51	20	20	20
Industry	207	210	132	132	132	132
NRMM	709	533	333	130	130	130
D&C Gas	154	143	128	110	107	115
D&C Other Fuels	101	115	100	58	45	42
Other	222	207	181	208	220	230
Resuspension	39	39	38	39	39	40
C&D Dust	7	6	6	6	6	6
Total	3,170	2,858	2,303	1,791	1,704	1,708

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).

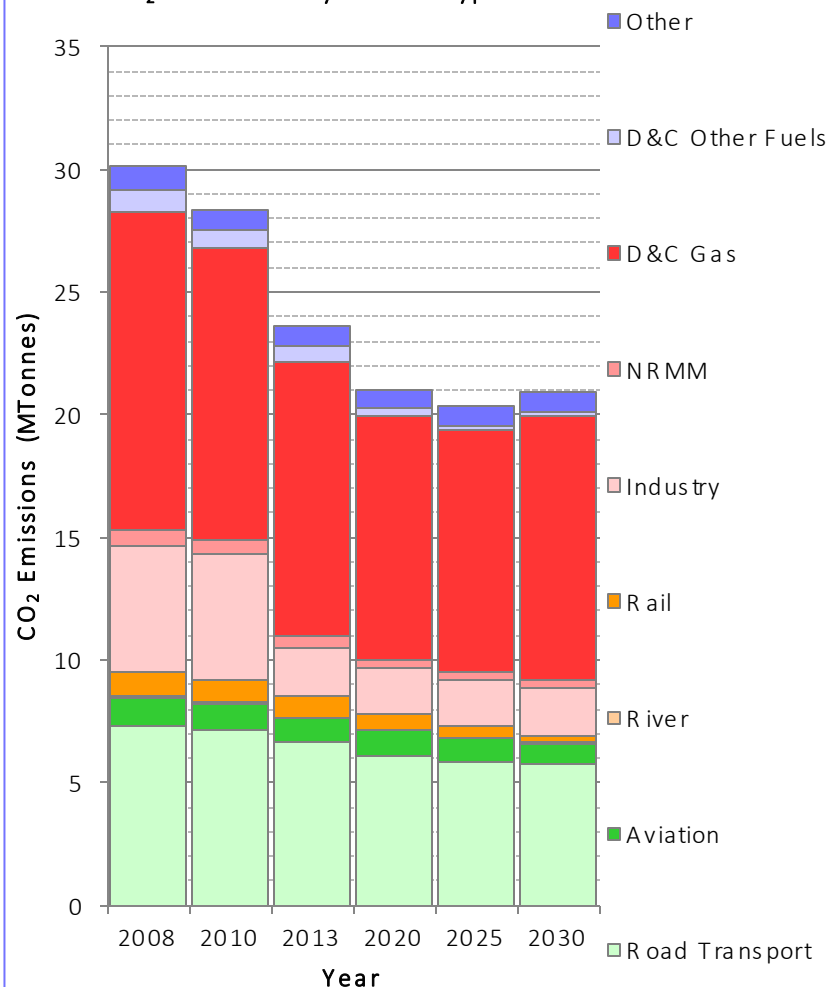
The emissions are combined into reasonably self explanatory "Source Types".

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.

Dashboards – CO₂ Emissions (GLA)

Total CO₂ Emissions by Source Type



Emissions (tonnes) by	2008	2010	2013	2020	2025	2030
Road Transport	7,337,105	7,146,030	6,651,511	6,106,822	5,854,313	5,728,930
Aviation	1,150,455	1,054,417	969,357	1,034,119	952,887	871,654
River	46,867	49,843	30,630	35,270	38,282	40,485
Rail	958,455	937,052	876,001	598,833	433,666	293,405
Industry	5,127,617	5,127,617	1,935,825	1,935,825	1,935,825	1,935,825
NRMM	700,869	550,077	521,681	309,204	300,432	300,432
D&C Gas	12,959,735	11,956,119	11,186,471	9,941,950	9,854,826	10,777,333
D&C Other Fuels	878,019	738,171	657,321	281,622	207,274	184,927
Other	1,005,118	819,657	758,308	764,539	767,830	770,637
Total	30,164,241	28,378,985	23,587,104	21,008,184	20,345,335	20,903,628

Notes:

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).

Rail totals only include exhaust emissions, so do not include electric rail.

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.