

Recalculations - Particulate Matter <10µm

The changes within the **National Total** reported for **1995 (-9.0 kt or -2.60 %)** result form a **variety of revisions in NFRs 1, 2, 3 and 5** with the **most significant changes in sub-categories 1.A.2.g vii (-3.3 kt), 1.A.4.c ii (+5.31 kt), 2.A.5.a (-7.85 kt) and 5.C.2 (-2.85 kt)**.

Table 1: Changes of emission estimates 1995

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	346.96	337.92	-9.04	-2.60%	sub-category chapters
NFR 1 - Energy	169.14	170.76	1.62	0.96%	sub-category chapters
1.A.2.g vii	5.52	2.25	-3.27	-59.2%	here
1.A.3.a i(i)	0.0576	0.0563	-0.0013	-2.20%	here
1.A.3.a ii(i)	0.033	0.031	-0.002	-6.02%	here
1.A.3.b iii	26.478	26.472	-0.006	-0.02%	here
1.A.3.d ii	4.983	4.985	0.002	0.04%	here
1.A.4.a ii	1.05	0.63	-0.42	-40.0%	here
1.A.4.b ii	0.2401	0.2404	0.0003	0.12%	here
1.A.4.c ii	9.32	14.63	5.31	57.0%	here
NFR 2 - IPPU	135.53	127.68	-7.85	-5.79%	sub-category chapters
2.A.5.a	28.51	20.67	-7.85	-27.5%	here
NFR 3 - Agriculture	34.372	34.604	0.232	0.67%	sub-category chapters
3.B.4.g i	1.810	1.901	0.090	4.98%	here
3.B.4.g ii	0.841	0.933	0.092	11.0%	here
3.B.4.g iv	0.711	0.742	0.031	4.38%	here
NFR 5 - Waste	7.92	4.88	-3.04	-38.4%	sub-category chapters
5.C.2	4.56	1.71	-2.85	-62.5%	here
5.E	3.30	3.11	-0.19	-5.88%	here
NFR 6 - Other	NA				

The small changes within the **National Total** reported for **2022 (-2.57 kt or -1.39 %)** are dominated by a revision in NFR sub-categories **1.A.3.c (-5.75 kt)** and **3.D.c (+2.69 kt)** together with a variety of revisions throughout NFRs 1, 2, 3 and 5.

However, the most significant percental change occurs for **NFR 3.B.4.e with plus 185 %**

Table 2: Changes of emission estimates 2022

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	184.56	181.99	-2.57	-1.39%	sub-category chapters
NFR 1 - Energy	71.02	65.53	-5.49	-7.73%	sub-category chapters
1.A.1.a	4.46	4.11	-0.35	-7.86%	here
1.A.1.b	0.60	0.68	0.09	14.66%	here
1.A.1.c	0.2811	0.2814	0.0004	0.13%	here
1.A.2.a	0.064	0.069	0.01	8.20%	here
1.A.2.g vii	0.36	0.34	-0.02	-6.54%	here
1.A.2.g viii	2.73	2.22	-0.51	-18.68%	here
1.A.3.a i(i)	0.0511	0.0512	0.0001	0.19%	here
1.A.3.a ii(i)	0.01410	0.01411	0.00001	0.04%	here
1.A.3.b i	1.81	1.82	0.01	0.30%	here
1.A.3.b ii	1.201	1.187	-0.01	-1.20%	here
1.A.3.b iii	0.99	1.00	0.01	1.25%	here
1.A.3.b iv	1.01	0.98	-0.03	-2.98%	here
1.A.3.c	8.99	3.25	-5.75	-63.92%	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	184.56	181.99	-2.57	-1.39%	sub-category chapters
NFR 1 - Energy	71.02	65.53	-5.49	-7.73%	sub-category chapters
1.A.3.d ii	0.74	0.73	-0.01	-1.63%	here
1.A.4.a i	2.22	2.14	-0.08	-3.41%	here
1.A.4.a ii	0.149	0.126	-0.02	-15.74%	here
1.A.4.b i	18.24	19.38	1.14	6.26%	here
1.A.4.b ii	0.132	0.105	-0.03	-20.20%	here
1.A.4.c i	0.487	0.490	0.003	0.54%	here
1.A.4.c ii	3.68	3.73	0.05	1.23%	here
1.A.5.b	0.07	0.09	0.02	34.13%	here
NFR 2 - IPPU	75.83	75.82	-0.01	-0.01%	sub-category chapters
2.A.2	0.211	0.216	0.005	2.16%	here
2.A.3	0.080	0.085	0.00	5.67%	here
2.A.5.a	12.48	12.28	-0.20	-1.59%	here
2.A.5.b	11.22	11.55	0.33	2.97%	here
2.B.5	0.0031	0.0026	-0.0005	-16.29%	here
2.G	4.041	4.055	0.01	0.33%	here
2.L	39.67	39.50	-0.17	-0.42%	here
NFR 3 - Agriculture	33.14	35.63	2.49	7.51%	sub-category chapters
3.B.3	1.77	1.77	0.00	0.06%	here
3.B.4.d	0.0060	0.0059	-0.0001	-1.79%	here
3.B.4.e	0.08	0.21	0.14	185%	here
3.B.4.g i	2.20	2.13	-0.07	-3.00%	here
3.B.4.g ii	1.812	1.754	-0.06	-3.22%	here
3.B.4.g iii	1.27	1.08	-0.19	-14.86%	here
3.B.4.g iv	0.62	0.59	-0.03	-5.20%	here
3.B.4.h	0.004670	0.004665	-0.000005	-0.11%	here
3.D.c	21.02	23.71	2.69	12.82%	here
NFR 5 - Waste	4.57	5.01	0.44	9.69%	sub-category chapters
5.A	0.0087	0.0086	-0.0001	-1.16%	here
5.E	3.20	3.65	0.44	13.82%	here
NFR 6 - Other	NA				