

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 **2021 (-1.48 kt or -0.81 %)** are dominated by a revision in **NFR 2.A.5.a (-1.51 kt)** together with a variety of revisions throughout NFRs 1, 2, 3 and 5.

However, the most significant percental change occurs for **NFR 5.C.2 with minus 63 %**

Table 2: Changes of emission estimates 2021

	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]		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.4.c iii	0,009	0,009	0,00	0,00%	here
1.A.5.a	0,05	0,05	0,00	0,00%	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.A.5.c	IE	IE	#WERT!	#WERT!	here
2.A.6	0,99	0,99	0,00	0,00%	here
2.B.1	NA NA #WERT! #WERT!				here
2.B.2	NA	NA	#WERT!	#WERT!	here
2.B.3	NA	NA	#WERT!	#WERT!	here
2.B.5	0,0031	0,0026	-0,0005	-16,29%	here
2.B.6	NA	NA	#WERT!	#WERT!	here
2.B.7	NE	NE	#WERT!	#WERT!	here
2.B.10.a	0,40	0,40	0,00	0,00%	here
2.B.10.b	IE	IE	#WERT!	#WERT!	here
2.C.1	3,85	3,85	0,00	0,00%	here
2.C.2	0,0033	0,0033	0,00	0,00%	here
2.C.3	0,26	0,26	0,00	0,00%	here
2.C.4	NE	NE	#WERT!	#WERT!	here
2.C.5	0,00	0,00	0,00	0,00%	here
2.C.6	0,01	0,01	0,00	0,00%	here
2.C.7.a	0,05	0,05	0,00	0,00%	here
2.C.7.b	NO	NO	#WERT!	#WERT!	here
2.C.7.c	0,00	0,00	0,00	0,00%	here
2.C.7.d	IE	IE	#WERT!	#WERT!	here
2.D.3.a	NA	NA	#WERT!	#WERT!	here
2.D.3.b	0,22	0,22	0,00	0,00%	here
2.D.3.c	NA	NE	#WERT!	#WERT!	here
2.D.3.d	NA	NA	#WERT!	#WERT!	here
2.D.3.e	NA	NA	#WERT!	#WERT!	here
2.D.3.f	NA	NA	#WERT!	#WERT!	here
2.D.3.g	NA	NA	#WERT!	#WERT!	here
2.D.3.h	NA	NA	#WERT!	#WERT!	here
2.D.3.i	NA	NA	#WERT!	#WERT!	here
2.G	4,041	4,055	0,01	0,33%	here
2.H.1	0,13	0,13	0,00	0,00%	here
2.H.2	0,47	0,47	0,00	0,00%	here
2.H.3	NA	NA	#WERT!	#WERT!	here
2.I	1,01	1,01	0,00	0,00%	here
2.J	NO	NO	#WERT!	#WERT!	here
2.K	NA	NA	#WERT!	#WERT!	here
2.L	39,67	39,50	-0,17	-0,42%	here

	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
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				