

Recalculations - Particulate Matter <2.5µm

The changes within the **National Total** reported for **1995 (-1.8 kt or -0.9 %)** 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) and **5.C.2** (-2.17 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	201.56	199.77	-1.79	-0.89%	sub-category chapters
NFR 1 - Energy	146.57	148.18	1.62	1.10%	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	4.700	4.702	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	41.75	40.69	-1.06	-2.55%	sub-category chapters
2.A.5.a	4.09	3.02	-1.06	-26.0%	here
NFR 3 - Agriculture	6.171	6.194	0.023	0.37%	sub-category chapters
3.B.4.g i	0.136	0.143	0.007	4.98%	here
3.B.4.g ii	0.084	0.093	0.009	11.0%	here
3.B.4.g iv	0.084	0.087	0.003	3.72%	here
3.B.4.h	NE	0.004	0.004		here
NFR 5 - Waste	7.07	4.71	-2.37	-33.5%	sub-category chapters
5.C.2	3.73	1.56	-2.17	-58.2%	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 (-0.41 kt or -0.49 %)** are dominated by a handful of **stronger revisions in NFRs 1, 2 and 3** with the biggest change occurring for NFR sub-category **1.A.4.c ii with plus 0.95 kt** together with a variety of less significant revisions throughout NFRs 1, 2, 3 and 5.

The most significant percental change occurs for **NFR 2.C.1 with minus 58 %**.

Table 2: Changes of emission estimates 2021

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	83,39	82,98	-0,41	-0,49%	sub-category chapters
NFR 1 - Energy	52,88	53,69	0,81	1,53%	sub-category chapters
1.A.1.a	3,90	3,88	-0,02	-0,59%	here
1.A.1.b	0,44	0,47	0,03	6,83%	here
1.A.1.c	0,27	0,28	0,01	3,51%	here
1.A.2.a	0,071	0,070	-0,001	-1,43%	here
1.A.2.g vii	0,729	0,478	-0,25	-34,4%	here
1.A.2.g viii	2,25	2,09	-0,16	-7,17%	here
1.A.3.a i(i)	0,034	0,033	-0,001	-1,58%	here
1.A.3.a ii(i)	0,013	0,010	-0,003	-20,8%	here
1.A.3.b i	1,97	1,85	-0,12	-6,23%	here
1.A.3.b ii	1,168	1,147	-0,021	-1,80%	here
1.A.3.b iii	1,12	1,13	0,01	0,95%	here

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	83,39	82,98	-0,41	-0,49%	sub-category chapters
NFR 1 - Energy	52,88	53,69	0,81	1,53%	sub-category chapters
1.A.3.b iv	0,94	0,92	-0,02	-2,15%	here
1.A.3.b vi	6,91	6,92	0,01	0,15%	here
1.A.3.b vii	3,865	3,871	0,01	0,17%	here
1.A.3.c	4,16	4,46	0,30	7,21%	here
1.A.3.d ii	0,78	0,82	0,04	4,71%	here
1.A.4.a i	2,18	2,13	-0,05	-2,42%	here
1.A.4.a ii	0,174	0,185	0,011	6,57%	here
1.A.4.b i	17,71	17,80	0,08	0,48%	here
1.A.4.b ii	0,13	0,13	0,01	5,18%	here
1.A.4.c i	0,490	0,494	0,004	0,81%	here
1.A.4.c ii	2,92	3,87	0,95	32,7%	here
1.A.5.a	0,04888	0,04891	0,00003	0,06%	here
1.A.5.b	0,0812462	0,0812457	-0,0000005	-0,001%	here
NFR 2 - IPPU	20,65	20,33	-0,32	-1,57%	sub-category chapters
2.A.3	0,049	0,047	-0,002	-3,61%	here
2.A.5.a	2,07	1,74	-0,33	-15,9%	here
2.C.1	2,33	2,33	0,00	0,01%	here
2.C.2	0,00088	0,00083	-0,00005	-5,38%	here
2.G	2,717	2,723	0,006	0,21%	here
NFR 3 - Agriculture	5,280	5,284	0,004	0,07%	sub-category chapters
3.B.3	0,093951	0,093952	0,000001	0,001%	here
3.B.4.h	NE	0,001	0,001		here
3.D.c	1,643	1,646	0,003	0,16%	here
NFR 5 - Waste	4,57	3,68	-0,89	-19,6%	sub-category chapters
5.A	0,0014	0,0013	-0,0001	-4,04%	here
5.C.2	1,21	0,50	-0,70	-58,2%	here
5.E	3,352	3,161	-0,19	-5,69%	here
NFR 6 - Other	0,00	0,00	0,00		