

Recalculations - Particulate Matter <2.5µm

The changes within the **National Total** reported for **1995 (-1.79 kt or -0.89 %)** result from 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

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kt]			relative	
NATIONAL TOTAL	201.56	199.77	-1.79	-0.89%	see description and reasoning in: 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

NFR Sector	Submission 2024	Submission 2025	Difference		Reasoning
	[kt]			relative	
NATIONAL TOTAL	84,29	82,31	-1,98	-2,35%	sub-category chapters
NFR 1 - Energy	53,58	51,00	-2,58	-4,82%	sub-category chapters
1.A.1.a	4,12	3,80	-0,31	-7,63%	here
1.A.1.b	0,53	0,61	0,08	14,62%	here
1.A.1.c	0,2610	0,2614	0,0003	0,12%	here
1.A.2.a	0,064	0,069	0,01	8,23%	here
1.A.2.b	IE	IE	#WERT!	#WERT!	here
1.A.2.c	IE	IE	#WERT!	#WERT!	here
1.A.2.d	IE	IE	#WERT!	#WERT!	here
1.A.2.e	IE	IE	#WERT!	#WERT!	here
1.A.2.f	IE	IE	#WERT!	#WERT!	here
1.A.2.g vii	0,364	0,340	-0,02	-6,54%	here
1.A.2.g viii	2,43	1,98	-0,45	-18,64%	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]		relative	see description and reasoning in:	
NATIONAL TOTAL	84,29	82,31	-1,98	-2,35%	sub-category chapters
NFR 1 - Energy	53,58	51,00	-2,58	-4,82%	sub-category chapters
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.b v	NA	NA	#WERT!	#WERT!	here
1.A.3.b vi	7,06	7,06	0,00	0,00%	here
1.A.3.b vii	3,941	3,941	0,00	0,00%	here
1.A.3.c	4,59	1,72	-2,87	-62,59%	here
1.A.3.d i(ii)	IE	IE	#WERT!	#WERT!	
1.A.3.d ii	0,71	0,70	-0,01	-1,72%	here
1.A.3.e i	0,008	0,008	0,00	0,00%	1.A.3.e i - Pipeline Transport]
1.A.3.e ii	NA	NA	#WERT!	#WERT!	1.A.3.e ii - Other Transport: Other]
1.A.4.a i	2,00	1,93	-0,07	-3,41%	here
1.A.4.a ii	0,149	0,126	-0,02	-15,74%	here
1.A.4.b i	17,34	18,42	1,09	6,26%	here
1.A.4.b ii	0,13	0,11	-0,03	-20,20%	here
1.A.4.c i	0,468	0,471	0,003	0,62%	here
1.A.4.c ii	3,68	3,73	0,05	1,23%	here
1.A.4.c iii	0,008	0,008	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	34,27%	here
1.B.1.a	0,29	0,29	0,00	0,00%	here
1.B.1.b	0,22	0,22	0,00	0,00%	here
1.B.1.c	NA	NA	#WERT!	#WERT!	here
1.B.2.a i	NA	NA	#WERT!	#WERT!	
1.B.2.a iv	NA				
1.B.2.a v	NA	NA	#WERT!	#WERT!	
1.B.2.b	NA	NA	#WERT!	#WERT!	
1.B.2.c	0,02	0,02	0,00	0,00%	
1.B.2.d	NA	NA	#WERT!	#WERT!	
NFR 2 - IPPU	21,00	20,95	-0,05	-0,23%	sub-category chapters
2.A.1	0,58	0,58	0,00	0,00%	here
2.A.2	0,125	0,128	0,003	2,16%	here
2.A.3	0,047	0,049	0,003	5,41%	here
2.A.5.a	1,87	1,82	-0,05	-2,43%	here
2.A.5.b	1,12	1,15	0,03	2,97%	here
2.A.5.c	IE	IE	#WERT!	#WERT!	here
2.A.6	0,60	0,60	0,00	0,00%	here
2.B.1	NA	NA	#WERT!	#WERT!	here
2.B.2	NA	NA	#WERT!	#WERT!	here
2.B.3	NE	NE	#WERT!	#WERT!	here
2.B.5	0,0017	0,0014	-0,0003	-16,29%	here
2.B.6	NA	NA	#WERT!	#WERT!	here
2.B.7	NE	NE	#WERT!	#WERT!	here
2.B.10.a	0,26	0,26	0,00	0,00%	here
2.B.10.b	IE	IE	#WERT!	#WERT!	here
2.C.1	2,18	2,18	0,00	0,00%	here
2.C.2	0,0008	0,0008	0,00	0,00%	here
2.C.3	0,22	0,22	0,00	0,00%	here
2.C.4	NE	NE	#WERT!	#WERT!	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]		relative	see description and reasoning in:	
NATIONAL TOTAL	84,29	82,31	-1,98	-2,35%	sub-category chapters
NFR 1 - Energy	53,58	51,00	-2,58	-4,82%	sub-category chapters
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	0,04	0,04	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	0,12	0,12	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	3,743	3,757	0,014	0,36%	here
2.H.1	0,085	0,085	0,00	0,00%	here
2.H.2	0,26	0,26	0,00	0,00%	here
2.H.3	NA	NA	#WERT!	#WERT!	here
2.I	0,67	0,67	0,00	0,00%	here
2.J	NO	NO	#WERT!	#WERT!	here
2.K	NA	NA	#WERT!	#WERT!	here
2.L	9,07	9,01	-0,06	-0,61%	here
NFR 3 - Agriculture	5,27	5,48	0,21	3,92%	sub-category chapters
3.B.1.a	1,79	1,79	0,00	0,00%	here
3.B.1.b	1,04	1,04	0,00	0,00%	here
3.B.2	0,01	0,01	0,00	0,00%	here
3.B.3	0,08	0,08	0,00	0,06%	here
3.B.4.a	IE	IE	#WERT!	#WERT!	here
3.B.4.d	0,00182	0,00179	-0,00003	-1,79%	here
3.B.4.e	0,05	0,14	0,09	184%	here
3.B.4.f	IE	IE	#WERT!	#WERT!	here
3.B.4.g i	0,165	0,160	-0,005	-3,00%	here
3.B.4.g ii	0,182	0,176	-0,006	-3,20%	here
3.B.4.g iii	0,23	0,20	-0,03	-14,86%	here
3.B.4.g iv	0,073	0,069	-0,004	-5,69%	here
3.B.4.h	0,000923	0,000922	-0,000001	-0,11%	here
3.D.a.1	NA	NA	#WERT!	#WERT!	here
3.D.a.2.a	NA	NA	#WERT!	#WERT!	here
3.D.a.2.b	NA	NA	#WERT!	#WERT!	here
3.D.a.2.c	NA	NA	#WERT!	#WERT!	here
3.D.a.3	NA	NA	#WERT!	#WERT!	here
3.D.a.4	NA	NA	#WERT!	#WERT!	here
3.D.b	NA	NA	#WERT!	#WERT!	here
3.D.c	1,655	1,824	0,17	10,16%	here
3.D.d	NA	NA	#WERT!	#WERT!	here
3.D.e	NA	NA	#WERT!	#WERT!	here
3.D.f	NA	NA	#WERT!	#WERT!	here
3.F	NO	NO	#WERT!	#WERT!	
3.I	NA	NA	#WERT!	#WERT!	here
NFR 5 - Waste	4,44	4,88	0,44	9,98%	sub-category chapters
5.A	0,00131	0,00129	-0,00002	-1,16%	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	84,29	82,31	-1,98	-2,35%	sub-category chapters
NFR 1 - Energy	53,58	51,00	-2,58	-4,82%	sub-category chapters
5.B.1	NA	NA	#WERT!	#WERT!	here
5.B.2	NA	NA	#WERT!	#WERT!	here
5.C.1.a	NO	NO	#WERT!	#WERT!	
5.C.1.b i	NO	NO	#WERT!	#WERT!	
5.C.1.b ii	NO	NO	#WERT!	#WERT!	
5.C.1.b iii	NO	NO	#WERT!	#WERT!	
5.C.1.b iv	NO	NO	#WERT!	#WERT!	
5.C.1.b v	0,01	0,01	0,00	0,00%	here
5.C.1.b vi	NA	NA	#WERT!	#WERT!	
5.C.2	1,22	1,22	0,00	0,00%	here
5.D.1	NA	NA	#WERT!	#WERT!	here
5.D.2	NA	NA	#WERT!	#WERT!	here
5.D.3	NO	NO	#WERT!	#WERT!	
5.E	3,2	3,6	0,4	13,82%	here
NFR 6 - Other	0,00	0,00	0,00	#DIV/0!	