

Recalculations - Particulate Matter <10µm

The changes within the **National Total** reported for **1995 (+4.74 kt or +1.38 %)** are dominated by changes in NFR **3.D.c with +5,67 kt** together with less significant revisions throughout NFRs 1 and 3.

With a plus of 35%, the revision in 3.D.c is the most significant percental revision.

Table 1: Changes of emission estimates 1995

NFR Sector	Submission 2022	Submission 2023	Difference		Reasoning
	[kt]		absolute	relative	
NATIONAL TOTAL	342,22	346,96	4,74	1,38%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	170,07	169,14	-0,93	-0,55%	sub-category chapters
1.A.2.g vii	5,512	5,521	0,01	0,16%	here
1.A.2.g viii	4,22	4,23	0,003	0,07%	here
1.A.3.a i(i)	0,055	0,058	0,003	4,92%	here
1.A.3.a ii(i)	0,032	0,033	0,001	4,24%	here
1.A.3.b i	18,68	19,34	0,66	3,52%	here
1.A.3.b ii	6,146	6,394	0,25	4,03%	here
1.A.3.b iii	28,32	26,48	-1,84	-6,50%	here
1.A.3.b iv	1,05	1,09	0,03	3,24%	here
1.A.3.b vi	11,12	11,11	-0,01	-0,13%	here
1.A.3.b vii	6,28	6,27	-0,01	-0,15%	here
1.A.4.a ii	1,052	1,051	-0,002	-0,17%	here
1.A.4.b ii	0,2405	0,2401	-0,0003	-0,14%	here
1.A.4.c ii	9,34	9,32	-0,02	-0,17%	here
NFR 2 - IPPU	135,52	135,53	0,00	0,00%	
NFR 3 - Agriculture	28,71	34,37	5,66	19,73%	sub-category chapters
3.B.4.g i	1,813	1,810	-0,002	-0,13%	here
3.D.c	16,00	21,67	5,67	35,41%	here
NFR 5 - Waste	7,92	7,92	0,00	0,00%	
NFR 6 - Other		NA			

The small changes within the **National Total** reported for **2020 (+1.55 kt or +0.86 %)** result from a variety of revisions throughout NFRs 1, 2, 3 and 5, with the strongest change in absolute emissions occurring in **NFR 3.D.c with plus 3.77 kt**.

However, the **most significant percental change occurs for NFR 2.H.1 with plus 710%**

Table 2: Changes of emission estimates 2020

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kt]		absolute	relative	
NATIONAL TOTAL	183,99	182,51	-1,48	-0,81%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	69,65	70,75	1,10	1,58%	sub-category chapters
1.A.1.a	4,23	4,21	-0,03	-0,62%	here
1.A.1.b	0,49	0,53	0,03	6,85%	here
1.A.1.c	0,29	0,30	0,01	3,70%	here
1.A.2.a	0,071	0,070	-0,001	-1,44%	here
1.A.2.g vii	0,73	0,48	-0,25	-34,4%	here
1.A.2.g viii	2,53	2,34	-0,18	-7,21%	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
1.A.3.b iv	0,94	0,92	-0,02	-2,15%	here
1.A.3.b vi	12,81	12,83	0,02	0,13%	here

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[kt]		relative	see description and reasoning in:	
NATIONAL TOTAL	183,99	182,51	-1,48	-0,81%	sub-category chapters
NFR 1 - Energy	69,65	70,75	1,10	1,58%	sub-category chapters
1.A.3.b vii	7,15	7,16	0,01	0,15%	here
1.A.3.c	8,10	8,70	0,60	7,38%	here
1.A.3.d ii	0,82	0,86	0,04	4,48%	here
1.A.4.a i	2,41	2,36	-0,05	-1,99%	here
1.A.4.a ii	0,174	0,185	0,011	6,57%	here
1.A.4.b i	18,66	18,74	0,08	0,45%	here
1.A.4.b ii	0,126	0,132	0,007	5,18%	here
1.A.4.c i	0,513	0,517	0,004	0,79%	here
1.A.4.c ii	2,92	3,87	0,95	32,7%	here
1.A.4.c iii	0,0105607	0,0105607	0,0000000	0,00%	here
1.A.5.a	0,05243	0,05246	0,00003	0,06%	here
NFR 2 - IPPU	76,18	74,67	-1,51	-1,98%	sub-category chapters
2.A.3	0,083	0,080	-0,003	-3,85%	here
2.A.5.a	13,35	11,84	-1,51	-11,3%	here
2.C.1	4,13	4,13	0,00	0,01%	here
2.C.2	0,0035	0,0033	-0,0002	-5,38%	here
2.C.3	0,39	0,39	0,00	0,00%	here
2.C.4	NE	NE	#WERT!	#WERT!	here
2.C.5	0,01 0,01 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	NA	#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	2,744	2,750	0,006	0,20%	here
2.H.1	0,14	0,14	0,00	0,00%	here
2.H.2	0,45	0,45	0,00	0,00%	here
2.H.3	NA	NA	#WERT!	#WERT!	here
2.I	1,10	1,10	0,00	0,00%	here
2.J	NO	NO	#WERT!	#WERT!	here
2.K	NA	NA	#WERT!	#WERT!	here
2.L	40,66	40,66	0,00	0,00%	here
NFR 3 - Agriculture	33,31	33,34	0,03	0,10%	sub-category chapters
3.B.1.a	2,76	2,76	0,00	0,00%	here
3.B.1.b	1,58	1,58	0,00	0,00%	here
3.B.2	0,03	0,03	0,00	0,00%	here
3.B.3	2,03	2,03	0,00	0,00%	here
3.B.4.a	IE	IE	#WERT!	#WERT!	here
3.B.4.d	0,006	0,006	0,000	0,00%	here
3.B.4.e	0,075	0,075	0,000	0,00%	here
3.B.4.f	IE	IE	#WERT!	#WERT!	here
3.B.4.g i	2,14	2,14	0,00	0,00%	here
3.B.4.g ii	1,815	1,815	0,00	0,00%	here

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	183,99	182,51	-1,48	-0,81%	sub-category chapters
NFR 1 - Energy	69,65	70,75	1,10	1,58%	sub-category chapters
3.B.4.g iii	1,27	1,27	0,00	0,00%	here
3.B.4.g iv	0,62	0,62	0,00	0,00%	here
3.B.4.h	NE	0,01	#WERT!	#WERT!	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	20,97	21,00	0,03	0,13%	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	4,85	3,74	-1,11	-22,9%	sub-category chapters
5.A	0,0090	0,0087	-0,0004	-4,04%	here
5.C.1.b iii	NO	NO	#WERT!	#WERT!	
5.C.1.b iv	NO	NO	#WERT!	#WERT!	
5.C.1.b v	0,02	0,02	0,00	0,00%	here
5.C.1.b vi	NA	NA	#WERT!	#WERT!	
5.C.2	1,48	0,55	-0,92	-62,5%	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	3,35	3,16	-0,19	-5,69%	here
NFR 6 - Other	0,00	0,00	0,00	#DIV/0!	