

pollutant-specific data:	NOx	NMVOc	SOx	NH3	PM2.5	PM10	TSP	BC	CO	Pb	Cd	Hg	As	Cr	Cu	Ni	Se	Zn	PCDD/F	B[a]P	B[b]F	B[k]F	I[x]P	PAH1-4	HCb	PCB	

Recalculations - Dioxines & Furanes (PCDD/F)

With no reportable changes within the **National Total** reported for **1990**, the only notable revisions occur for NFRs **1.A.2.g vii**, **1.A.4.a ii** and **1.A.4.c ii** with mutually canceling absolute changes.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[g]			relative	see description and reasoning in:
NATIONAL TOTAL	805.10	805.10	0.00	0.00%	sub-category chapters
NFR 1 - Energy	522.76	522.76	0.00	0.00%	sub-category chapters
1.A.2.g vii	0.057803	0.057807	0.000004	0.01%	here
1.A.4.a ii	0.010847	0.010844	-0.000003	-0.03%	here
1.A.4.c ii	0.294356	0.294343	-0.000013	-0.00005%	here
NFR 2 - IPPU	242.10	242.10	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	40.25	40.25	0.00	0.00%	
NFR 6 - Other	NA				

The significant changes within the **National Total** reported for **2023 (+4.83 g or +4.48 %)** are dominated by revisions in NFR sub-categories **5.E with +4.99 g**, **1.A.4.b i with +0.85 g** and **1.A.4.a i with -0.74 g** together with a variety of small revisions throughout NFR 1.

However, the most significant percental change occurs in NFR **1.A.4.a ii with minus 16.1 %**.

Table 2: Changes of emission estimates 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[g]			relative	see description and reasoning in:
NATIONAL TOTAL	110,98	110,74	-0,24	-0,22%	sub-category chapters
NFR 1 - Energy	50,44	48,65	-1,79	-3,55%	sub-category chapters
1.A.1.a	3,46	3,45	-0,01	-0,25%	here
1.A.1.b	0,0138	0,0141	0,0003	2,40%	here
1.A.1.c	0,048	0,049	0,002	3,41%	here
1.A.2.a	0,0231	0,0230	-0,0001	-0,31%	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	NE	NE	#WERT!	#WERT!	here
1.A.2.f	NA	NA	#WERT!	#WERT!	here
1.A.2.g vii	0,05	0,06	0,01	18,56%	here
1.A.2.g viii	0,94	0,92	-0,02	-2,36%	here
1.A.3.a i(i)	NE	NE	#WERT!	#WERT!	here
1.A.3.a ii(i)	NE	NE	#WERT!	#WERT!	here
1.A.3.b i	4,59	4,63	0,04	0,92%	here
1.A.3.b ii	0,49060	0,49064	0,00004	0,01%	here
1.A.3.b iii	0,180	0,179	-0,001	-0,69%	here
1.A.3.b iv	0,2470	0,2475	0,0005	0,20%	here
1.A.3.b v	NA	NA	#WERT!	#WERT!	here
1.A.3.b vi	NA	NA	#WERT!	#WERT!	here
1.A.3.b vii	NA	NA	#WERT!	#WERT!	here
1.A.3.c	0,022842	0,022840	-0,000002	-0,01%	here

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[g]			relative	see description and reasoning in:
NATIONAL TOTAL	110,98	110,74	-0,24	-0,22%	sub-category chapters
NFR 1 - Energy	50,44	48,65	-1,79	-3,55%	sub-category chapters
1.A.3.d i(ii)	IE	IE	#WERT!	#WERT!	
1.A.3.d ii	1,68	1,64	-0,04	-2,49%	here
1.A.3.e i	NA	NA	#WERT!	#WERT!	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	23,07	21,37	-1,70	-7,36%	here
1.A.4.a ii	0,007	0,010	0,003	38,53%	here
1.A.4.b i	13,54	13,51	-0,03	-0,24%	here
1.A.4.b ii	0,052	0,050	-0,002	-4,69%	here
1.A.4.c i	1,47	1,47	0,003	0,23%	here
1.A.4.c ii	0,31	0,25	-0,06	-19,38%	here
1.A.4.c iii	0,0209746	0,0209746	0,000	0,00%	here
1.A.5.a	0,18	0,20	0,02	9,37%	here
1.A.5.b	0,0191	0,0190	-0,0001	-0,56%	here
1.B.1.a	NA	NA	#WERT!	#WERT!	here
1.B.1.b	0,01672	0,01673	0,00001	0,09%	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	NA	#WERT!	#WERT!	
1.B.2.a v	NA	NA	#WERT!	#WERT!	
1.B.2.b	NA	NA	#WERT!	#WERT!	
1.B.2.c	NA	NA	#WERT!	#WERT!	
1.B.2.d	NA	NA	#WERT!	#WERT!	
NFR 2 - IPPU	15,5978808	15,5978823	0,0000015	0,00001%	sub-category chapters
2.G	0,009943	0,009945	0,0000015	0,02%	here
2.H.1	NA	NA	#WERT!	#WERT!	here
2.H.2	NA	NA	#WERT!	#WERT!	here
2.H.3	NA	NA	#WERT!	#WERT!	here
2.I	NA	NA	#WERT!	#WERT!	here
2.J	NO	NO	#WERT!	#WERT!	here
2.K	NA	NA	#WERT!	#WERT!	here
2.L	NA	NA	#WERT!	#WERT!	here
NFR 3 - Agriculture	0,0000000	0,0000000	0,000	#DIV/0!	sub-category chapters
NFR 5 - Waste	44,94	46,48	1,55	3,45%	sub-category chapters
5.A	NA	NA	#WERT!	#WERT!	here
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	0,0883023	0,0883023	0,00	0,00%	here
5.C.1.b vi	NA	NA	#WERT!	#WERT!	
5.C.2	3,2200460	3,2200460	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	41,63	43,18	1,55	3,72%	here
NFR 6 - Other	NA				