

pollutant-specific data:	NOx	NM VOC	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 - Benzo[a]Pyrene

The small changes within the **National Total** reported for **1990 (+0.04 t or +0.15 %)** result form a variety of **revisions in sub-categories of NFR 1.A.3.b** together with negligibly small and **canceling revisions in NFRs 1.A.2.g vii, 1.A.4.a ii and 1.A.4.c ii**.

Here, the strongest percental changes occur for NFRs **1.A.3.b vi with plus 59.5 %** and **1.A.3.b ii with plus 46 %**.

Table 1: Changes of emission estimates 1990

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	26.99	27.03	0.04	0.15%	sub-category chapters
NFR 1 - Energy	25.47	25.51	0.04	0.16%	sub-category chapters
1.A.2.g vii	0.024532	0.024534	0.000002	0.01%	here
1.A.3.b i	0.29	0.33	0.04	12.45%	here
1.A.3.b ii	0.015	0.023	0.007	45.97%	here
1.A.3.b iii	0.052	0.037	-0.015	-29.14%	here
1.A.3.b iv	0.0043	0.0037	-0.0006	-13.96%	here
1.A.3.b vi	0.02	0.04	0.01	59.53%	here
1.A.4.a ii	0.004688	0.004687	-0.000001	-0.03%	here
1.A.4.c ii	0.0530687	0.0530682	-0.0000006	-0.001%	here
NFR 2 - IPPU	0.96	0.96	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.56	0.56	0.00	0.00%	
NFR 6 - Other	NA				

The significant changes within the **National Total** reported for **2022 (+0.87 t or +4.87 %)** are dominated by revisions in NFR sub-categories **1.A.4.b i with +0.95 t** and **1.A.4.a ii with -0.07 t** together with a variety of small revisions throughout NFRs 1 and 2.

However, the most significant percental change occurs in NFR **1.A.4.a ii with minus 16 %**.

Table 2: Changes of emission estimates 2023

☐☐☐