

for pollutant-specific information, please click:

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 - Benzo[b]Fluoranthene

With no reportable changes within the **National Total** reported for **1990**, the only notable percental changes occur for NFRs **1.A.2.g vii with -2.09 %**, **1.A.4.a ii with -2.16 %** and **1.A.4.c ii with plus 1.20 %** with mutually canceling absolute changes.

Table 1: Changes of emission estimates 1990

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[t]		relative		see description and reasoning in:
NATIONAL TOTAL	35.83	35.83	0.00	0.00%	sub-category chapters
NFR 1 - Energy	35.14	35.14	0.00	0.00%	sub-category chapters
1.A.2.g vii	0.0409	0.0400	-0.0009	-2.09%	here
1.A.4.a ii	0.0080	0.0078	-0.0002	-2.16%	here
1.A.4.c ii	0.0855	0.0866	0.0010	1.20%	here
NFR 2 - IPPU	0.04	0.04	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.65	0.65	0.00	0.00%	
NFR 6 - Other	NA				

The significant changes within the **National Total** reported for **2022 (+1.28 t or +4.92 %)** are dominated by revisions in NFR sub-categories **1.A.4.b i with +1.39 t** and **1.A.4.a i with -0.11 t** 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 %**.

Table 2: Changes of emission estimates 2022

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[t]		relative		see description and reasoning in:
NATIONAL TOTAL	26.02	27.30	1.28	4.92%	sub-category chapters
NFR 1 - Energy	25.51	26.79	1.28	5.01%	sub-category chapters
1.A.2.g vii	0.036	0.034	-0.002	-5.54%	here
1.A.3.b i	0.4322	0.4325	0.0003	0.08%	here
1.A.3.b ii	0.069	0.068	-0.001	-1.73%	here
1.A.3.b iii	0.412	0.416	0.004	0.90%	here
1.A.3.b iv	0.0041	0.0040	-0.0001	-2.57%	here
1.A.3.c	0.01316	0.01318	0.00002	0.16%	here
1.A.3.d ii	0.0209	0.0203	-0.0006	-3.03%	here
1.A.4.a i	2.93	2.82	-0.11	-3.70%	here
1.A.4.a ii	0.007	0.006	-0.001	-16.10%	here
1.A.4.b i	21.15	22.54	1.39	6.56%	here
1.A.4.b ii	0.0031	0.0032	0.0001	2.11%	here
1.A.4.c i	0.212	0.209	-0.003	-1.35%	here
1.A.4.c ii	0.095	0.098	0.003	2.84%	here
1.A.5.b	0.0023	0.0026	0.0003	13.22%	here
NFR 2 - IPPU	0.027064	0.027067	0.000002	0.01%	sub-category chapters
2.G	0.027064	0.027067	0.000002	0.01%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.49	0.49	0.00	0.00%	
NFR 6 - Other	NA				

