

Recalculations - Benzo[k]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 -2.15 %**, **1.A.4.a ii with -2.16 %** and **1.A.4.c ii with plus 1.24 %** 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	16.26	16.26	0.00	0.00%	sub-category chapters
NFR 1 - Energy	16.00	16.00	0.00	0.00%	sub-category chapters
1.A.2.g vii	0.0274	0.0268	-0.0006	-2.15%	here
1.A.4.a ii	0.0055	0.0054	-0.0001	-2.16%	here
1.A.4.c ii	0.0572	0.0579	0.0007	1.24%	here
NFR 2 - IPPU	0.04	0.04	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.22	0.22	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 revision 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	11,83	12,39	0,57	4,80%	sub-category chapters
NFR 1 - Energy	11,64	12,21	0,57	4,87%	sub-category chapters
1.A.2.g vii	0,0215	0,0199	-0,0015	-7,22%	here
1.A.3.b i	0,2237	0,2238	0,0002	0,08%	here
1.A.3.b ii	0,0362	0,0356	-0,0006	-1,73%	here
1.A.3.b iii	0,461	0,465	0,004	0,90%	here
1.A.3.b iv	0,0030	0,0029	-0,0001	-2,57%	here
1.A.3.c	0,009051	0,009065	0,000015	0,16%	
1.A.3.d ii	0,0144	0,0139	-0,0004	-3,03%	
1.A.4.a i	1,30	1,25	-0,05	-3,70%	
1.A.4.a ii	0,005	0,004	-0,001	-16,04%	
1.A.4.b i	9,37	9,98	0,61	6,55%	
1.A.4.b ii	0,00030	0,00031	0,00001	2,11%	
1.A.4.c i	0,094	0,092	-0,001	-1,35%	
1.A.4.c ii	0,064	0,066	0,002	3,27%	
1.A.5.b	0,0004	0,0006	0,0002	44,02%	
NFR 2 - IPPU	0,027064	0,027067	0,000002	0,01%	
2.G	0,027064	0,027067	0,000002	0,01%	