

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

NFR Sector	Submission 2024	Submission 2025	Difference		Reasoning
	[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 (+0.87 t or +4.87 %)** are dominated by a revision in NFR sub-category **1.A.4.b i with +0.95 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

NFR Sector	Submission 2024	Submission 2025	Difference		Reasoning
	[t]		relative		see description and reasoning in:
NATIONAL TOTAL	25.24	25.54	0.31	1.21%	sub-category chapters
NFR 1 - Energy	25.01	25.31	0.31	1.22%	sub-category chapters
1.A.2.g vii	0.06	0.04	-0.02	-32.7%	here
1.A.3.a i(i)	0.00000046	0.00000044	-0.00000002	-5.24%	here
1.A.3.a ii(i)	0.000005798	0.000005802	0.000000004	0.07%	here
1.A.3.b i	0.421	0.414	-0.007	-1.57%	here
1.A.3.b ii	0.068	0.067	-0.001	-1.93%	here
1.A.3.b iii	0.19	0.43	0.24	130%	here
1.A.3.b iv	0.00376	0.00380	0.00004	1.02%	here
1.A.3.b vi	0.035697	0.035743	0.000046	0.13%	here
1.A.3.c	0.01392	0.01393	0.00001	0.07%	here
1.A.3.d ii	0.0225	0.0243	0.0018	7.86%	here
1.A.4.a i	2.93	2.99	0.06	2.09%	here
1.A.4.a ii	0.0071	0.0075	0.0004	6.02%	here
1.A.4.b i	20.858	20.862	0.004	0.02%	here
1.A.4.b ii	0.0030	0.0031	0.0001	4.60%	here
1.A.4.c i	0.2374	0.2381	0.0007	0.29%	here
1.A.4.c ii	0.07	0.09	0.02	29.1%	here
1.A.5.a	0.032402	0.032416	0.000014	0.04%	here
1.A.5.b	0.0021594	0.0021597	0.0000003	0.01%	here
NFR 2 - IPPU	0.03	0.03	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.20	0.20	0.00	0.00%	
NFR 6 - Other	NA				