

Recalculations - Benzo[b]Fluoranthene

The small changes within the **National Total reported for 1990 (+0.54 t | 1.52 %)** are dominated by a revision in **NFR 1.B.1.b with +0.55 t** together with much less significant changes throughout NFR 1.

Table 1: Changes of emission estimates 1990

f<image BbF_1990.png size="medium"		Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[t]				relative	see description and reasoning in:
NATIONAL TOTAL	35,30	35,84	0,54	1,52%		sub-category chapters
NFR 1 - Energy	34,61	35,14	0,54	1,55%		sub-category chapters
1.A.3.a i(i)	0,000005	0,000003	-0,000002	-33,33%	here	
1.A.3.a ii(i)	0,000067	0,000045	-0,000022	-33,33%	here	
1.A.3.d ii	0,06	0,05	-0,01	-17,43%	here	
1.A.4.c iii	0,0009	0,0004	-0,0005	-53,84%	here	
1.A.5.a	0,98	0,98	0,000	0,00%	here	
1.A.5.b	0,0384	0,0379	-0,0005	-1,34%	here	
1.B.1.b	2,09	2,63	0,55	26,18%	here	
NFR 2 - IPPU	0,04	0,04	0,000	0,00%		
NFR 3 - Agriculture	NA					
NFR 5 - Waste	0,65	0,65	0,00	0,00%		
NFR 6 - Other	NA					

The remarkable changes within the **National Total reported for 2019 (+21.1 kt | +1,142 %)** are dominated by changes in **NFRs 1.A.4.a i and 1.A.4.b i**.

Table 2: Changes of emission estimates 2018

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	1,85	22,96	21,11	1,142%	sub-category chapters
NFR 1 - Energy	1,28	22,42	21,14	1,647%	sub-category chapters
1.A.2.g vii	0,052	0,057	0,004	7,88%	here
1.A.3.a i(i)	NE	0,0000023	0,0000023		here
1.A.3.a ii(i)	0,000071	0,000045	-0,000026	-36,34%	here
1.A.3.b i	0,47	0,48	0,01	2,35%	here
1.A.3.b ii	0,060	0,061	0,001	1,22%	here
1.A.3.b iii	0,48	0,46	-0,02	-3,34%	here
1.A.3.b iv	0,00404	0,00399	-0,00005	-1,19%	here
1.A.3.b vi	0,0392	0,0391	-0,0001	-0,16%	here
1.A.3.c	0,014	0,012	-0,002	-13,98%	here
1.A.3.d ii	0,027	0,028	0,001	2,79%	here
1.A.4.a i	IE	2,24	2,24		here
1.A.4.a ii	0,008	0,007	-0,001	-15,33%	here
1.A.4.b i	IE	18,68	18,68		here
1.A.4.c i	IE	0,20	0,20		here
1.A.4.c ii	0,069	0,067	-0,002	-2,93%	here
1.A.4.c iii	0,00287	0,00294	0,00008	2,65%	here
1.A.5.a	IE	0,02	0,02		here
1.A.5.b	0,0031004	0,0031006	0,0000002	0,01%	here
NFR 2 - IPPU	0,06	0,03	-0,03	-50,27%	sub-category chapters
2.G	0,06	0,03	-0,03	-50,27%	here

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	1,85	22,96	21,11	1,142%	sub-category chapters
NFR 1 - Energy	1,28	22,42	21,14	1,647%	sub-category chapters
NFR 6 - Other	NA				