

Recalculations - Hexachlorobenzene (HCB)

The very small changes within the **National Total reported for 1990 (+0.9 kg | +0.03 %)** result entirely from a revision in **NFR 2.C.1**.

Table 1: Changes of emission estimates 1990

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[kg]			relative	see description and reasoning in:
NATIONAL TOTAL	2.898,38	2.898,46	0,07	0,00%	sub-category chapters
NFR 1 - Energy	4,83	4,80	-0,03	-0,58%	sub-category chapters
1.A.3.d ii	0,11	0,09	-0,03	-23,27%	here
1.A.4.c iii	0,0014	0,0007	-0,0007	-51,48%	here
1.A.5.b	0,0018	0,0012	-0,0006	-32,65%	here
NFR 2 - IPPU	2.786,42	2.786,42	0,00	0,00%	
NFR 3 - Agriculture	107,12	107,23	0,10	0,09%	
3.D.f	107,12	107,23	0,10	0,09%	here
NFR 5 - Waste	0,01	0,01	0,00	0,00%	
NFR 6 - Other	NA				

Changes within the **National Total reported for 2018 (+0.93 kg | +7.83 %)** are dominated by the revision in **NFR 2.C.1**. In addition, a variety of less significant changes occurs throughout NFR 1.

Table 2: Changes of emission estimates 2018

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[kg]			relative	see description and reasoning in:
NATIONAL TOTAL	11,89	12,82	0,93	7,83%	sub-category chapters
NFR 1 - Energy	2,40	2,55	0,15	6,29%	sub-category chapters
1.A.1.a	1,27	1,33	0,06	4,37%	here
1.A.2.g viii	0,022	0,021	-0,001	-3,18%	here
1.A.3.d ii	0,046	0,047	0,001	2,90%	here
1.A.4.a i	0,05	0,05	-0,01	-11,17%	here
1.A.4.b i	0,99	1,09	0,10	10,09%	here
1.A.4.c i	0,00465	0,00466	0,00001	0,32%	here
1.A.4.c iii	0,0046	0,0047	0,0001	2,65%	here
1.A.5.a	0,00030	0,00031	0,00001	2,32%	here
1.A.5.b	0,0008106	0,0008109	0,0000003	0,04%	here
NFR 2 - IPPU	0,67	1,45	0,78	116%	sub-category chapters
2.C.1	NA	0,78	0,78		here
NFR 3 - Agriculture	8,80	8,80	0,00	0,00%	
NFR 5 - Waste	0,02	0,02	0,00	0,00%	
NFR 6 - Other	NA				