

Recalculations - Polychlorinated Biphenyls (PCBs)

The negligibly small changes in the **National Total** reported for **1990** (**+0.30 kg** or **+0.02 %**) result almost entirely from revisions in **NFRs 1.A.3.c (+0.47 kg)** and **1.A.3.d ii (-0.17 kg)**.

However, the strongest percental change occurs in **NFR 1.A.5.b** with **plus 184%**.

Table 1: Changes of emission estimates 1990

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[kg]			relative	see description and reasoning in:
NATIONAL TOTAL	1.735,48	1.735,78	0,30	0,02%	sub-category chapters
NFR 1 - Energy	588,66	588,96	0,30	0,05%	sub-category chapters
1.A.3.b i	0,01110	0,01105	-0,00005	-0,44%	here
1.A.3.b ii	0,00025	0,00024	-0,00001	-3,71%	here
1.A.3.b iv	0,0005	0,0003	-0,0002	-47,16%	here
1.A.3.c	NE	0,47	0,47		here
1.A.3.d ii	0,32	0,15	-0,17	-53,10%	here
1.A.4.c iii	0,0010	0,0007	-0,0002	-23,29%	here
1.A.5.b	0,0009	0,0025	0,0016	184%	here
NFR 2 - IPPU	1.146,82	1.146,82	0,00	0,00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,0000005	0,0000005	0,00	0,00%	
NFR 6 - Other	NA				

Changes within the **National Total** reported for **2019** (**+6.47 kg** | **+3 %**) are dominated by changes in **NFR 1.A.1.a** with **plus 5.96 kg** and **1.A.4.b i** with **plus 1.18 kg**.

Table 2: Changes of emission estimates 2018

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[kg]			relative	see description and reasoning in:
NATIONAL TOTAL	212,85	219,33	6,47	3,04%	sub-category chapters
NFR 1 - Energy	136,51	142,98	6,47	4,74%	sub-category chapters
1.A.1.a	94,02	99,98	5,96	6,34%	here
1.A.2.g viii	17,24	17,14	-0,10	-0,60%	here
1.A.3.b i	0,00168	0,00169	0,00001	0,38%	here
1.A.3.b ii	0,000207	0,000203	-0,000004	-2,11%	here
1.A.3.b iii	0,0000915	0,0000914	-0,0000001	-0,07%	here
1.A.3.b iv	0,0001645	0,0001641	-0,0000004	-0,25%	here
1.A.3.d ii	0,151	0,154	0,003	2,12%	here
1.A.4.a i	4,26	3,71	-0,55	-12,92%	here
1.A.4.b i	20,45	21,63	1,18	5,78%	here
1.A.4.c i	0,35	0,34	-0,01	-4,18%	here
1.A.4.c iii	0,00218	0,00224	0,00006	2,65%	here
1.A.5.a	0,0186	0,0190	0,0004	2,26%	here
1.A.5.b	0,0003855	0,0003856	0,0000002	0,04%	here
NFR 2 - IPPU	76,34	76,34	0,00	0,00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,000002	0,000002	0,00	0,00%	
NFR 6 - Other	NA				