

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 (+6.77 kg or +3.14 %)** are dominated by changes in **NFR 1.A.1.a with +7.34 kg**.

Table 2: Changes of emission estimates 2019

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[kg]			relative	see description and reasoning in:
NATIONAL TOTAL	215,78	222,55	6,77	3,14%	sub-category chapters
NFR 1 - Energy	142,11	148,87	6,77	4,76%	sub-category chapters
1.A.1.a	98,96	106,30	7,34	7,42%	here
1.A.2.g viii	17,05	16,69	-0,36	-2,13%	here
1.A.3.b i	0,00154	0,00178	0,00024	15,40%	here
1.A.3.b ii	0,000176	0,000178	0,000002	1,18%	here
1.A.3.b iii	0,00007601	0,00007606	0,00000004	0,06%	here
1.A.3.b iv	0,0002	0,0003	0,0001	65,41%	here
1.A.3.c	NE	0,06	0,06		here
1.A.3.d ii	0,14	0,10	-0,04	-26,43%	here
1.A.4.a i	4,26	3,88	-0,38	-8,87%	here
1.A.4.b i	21,32	21,50	0,17	0,81%	here
1.A.4.c i	0,36	0,32	-0,04	-12,00%	here
1.A.4.c iii	0,0005	0,0003	-0,0002	-37,07%	here
1.A.5.a	0,014	0,023	0,008	56,97%	here
1.A.5.b	0,00049	0,00015	-0,00035	-70,60%	here
NFR 2 - IPPU	73,68	73,68	0,00	0,00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,000002	0,000002	0,00	0,00%	
NFR 6 - Other	NA				