

Recalculations - Polychlorinated Biphenyls (PCBs)

Compared to the previous submission, the **National Total** reported for **1990** remains **unaltered**.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kg]			relative	
NATIONAL TOTAL	1,735.78	1,735.78	0.00	0.00%	see description and reasoning in:
NFR 1 - Energy	588.96	588.96	0.00	0.00%	
NFR 2 - IPPU	1,146.82	1,146.82	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.0000005	0.0000005	0.0000000	0.00%	
NFR 6 - Other	NA				

The changes within the **National Total** reported for **2021 (-1.85 kg or -0.8 %)** are dominated by changes in NFR sub-categories **1.A.1.a** (-1.85 kg), **1.A.4.a i** (-0.73 kg) and **1.A.4.b i** (+0.87 kg) with the **most significant percental change** occurring for **NFR 1.A.4.a i with minus 16 %**.

Table 2: Changes of emission estimates 2021

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kg]			relative	
NATIONAL TOTAL	220.73	218.88	-1.85	-0.84%	sub-category chapters
NFR 1 - Energy	147.30	145.45	-1.85	-1.26%	sub-category chapters
1.A.1.a	103.40	101.54	-1.85	-1.79%	here
1.A.2.g viii	17.04	16.87	-0.17	-1.01%	here
1.A.3.b i	0.00111442	0.00111441	-0.00000001	-0.001%	here
1.A.3.b ii	0.000132324	0.000132326	0.000000001	0.001%	here
1.A.3.b iii	0.0000452	0.0000487	0.0000035	7.63%	here
1.A.3.d ii	0.090	0.091	0.001	1.50%	here
1.A.4.a i	4.60	3.88	-0.73	-15.8%	here
1.A.4.b i	21.73	22.60	0.87	3.99%	here
1.A.4.c i	0.344	0.377	0.033	9.59%	here
1.A.5.a	0.03725	0.03728	0.00003	0.09%	here
NFR 2 - IPPU	73.43	73.43	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.000002	0.000002	0.00	0.00%	
NFR 6 - Other	NA				