

pollutant-specific data:	NOx	NM VOC	SOx	NH3	PM2.5	PM10	TSP	BC	CO	Pb	Cd	Hg	As	Cr	Cu	Ni	Se	Zn	PCDD/F	B[a]P	B[b]F	B[k]F	I[x]P	PAH1-4	HCB	PCB

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 2024	Submission 2025	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 **2022 (-3.94 kg or 1.85 %)** are dominated by changes in NFR sub-categories **1.A.1.a** (-3.94 kg), **1.A.4.b i** (+1.19 kg) and **1.A.2.g viii** (-1.04 kg) together with a variety of small revisions throughout NFR 1 and with the most significant percental change occurring for NFR **1.A.2.g viii with minus 6.19 %**.

Table 2: Changes of emission estimates 2022

NFR Sector	Submission 2024	Submission 2025	Difference		Reasoning
	[kg]			relative	
NATIONAL TOTAL	213.40	209.46	-3.94	-1.85%	sub-category chapters
NFR 1 - Energy	145.67	141.72	-3.94	-2.71%	
1.A.1.a	101.87	97.93	-3.94	-3.87%	here
1.A.2.g viii	16.83	15.79	-1.04	-6.19%	here
1.A.3.b i	0.001092	0.001089	-0.000003	-0.29%	here
1.A.3.b ii	0.000120	0.000118	-0.000003	-2.36%	here
1.A.3.b iii	0.00004190	0.00004186	-0.00000005	-0.11%	here
1.A.3.b iv	0.000140	0.000135	-0.000004	-3.05%	here
1.A.3.d ii	0.0818	0.0813	-0.0005	-0.59%	here
1.A.4.a i	3.81	3.66	-0.15	-3.85%	here
1.A.4.b i	22.64	23.83	1.19	5.23%	here
1.A.4.c i	0.343	0.339	-0.003	-0.97%	here
NFR 2 - IPPU	67.74	67.74	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.000002	0.000002	0.00	0.00%	
NFR 6 - Other	NA				