

for pollutant-specific information, please click:	NOx	NMVOC	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
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Recalculations - Mercury (Hg)

With no reportable changes within the **National Total** reported for **1990**, the only notable percental changes occur for NFRs **1.A.2.g vii with -2.03 %**, **1.A.4.a ii with -2.16 %** and **1.A.4.c ii with plus 1.16 %** with mutually canceling absolute changes.

Table 1: Changes of emission estimates 1990

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[t]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	35.53	35.53	0.00	0.00%	sub-category chapters
NFR 1 - Energy	26.46	26.46	0.00	0.00%	sub-category chapters
1.A.2.g vii	0.00448	0.00439	-0.00009	-2.03%	here
1.A.4.a ii	0.00084	0.00083	-0.00002	-2.16%	here
1.A.4.c ii	0.0094	0.0095	0.0001	1.16%	here
NFR 2 - IPPU	9.03	9.03	0.00	0.00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.03	0.03	0.00	0.00%	
NFR 6 - Other	NA				

The marginally small changes within the **National Total** reported for **2022 (-0.002 t or -0.03 %)** result from a **variety of revisions throughout NFRs 1, 2 and 5**.

The most significant percental change occurs in **NFR 1.A.4.a ii with minus 16.10 %**.

Table 2: Changes of emission estimates 2022

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[t]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	6.559	6.556	-0.002	-0.03%	sub-category chapters
NFR 1 - Energy	4.81	4.81	-0.005	-0.11%	sub-category chapters
1.A.1.a	3.46	3.45	-0.01	-0.39%	here
1.A.1.b	0.246	0.248	0.002	0.78%	here
1.A.1.c	0.103	0.101	-0.001	-1.24%	here
1.A.2.a	0.001077	0.001084	0.000008	0.71%	here
1.A.2.g vii	0.0043	0.0042	-0.0002	-3.97%	here
1.A.2.g viii	0.285	0.283	-0.002	-0.64%	here
1.A.3.b i	0.208	0.208	0.000	0.08%	here
1.A.3.b ii	0.0234	0.0230	-0.0004	-1.73%	here
1.A.3.b iii	0.0710	0.0716	0.0006	0.90%	here
1.A.3.b iv	0.0038	0.0037	-0.0001	-2.57%	here
1.A.3.c	0.003349	0.003352	0.000002	0.07%	here
1.A.3.d ii	0.00683	0.00676	-0.00007	-0.98%	here
1.A.4.a i	0.0507	0.0500	-0.0007	-1.40%	here
1.A.4.a ii	0.0007	0.0006	-0.0001	-16.10%	here
1.A.4.b i	0.30	0.31	0.01	3.89%	here
1.A.4.b ii	0.000674	0.000688	0.000015	2.17%	here
1.A.4.c i	0.00302	0.00299	-0.00003	-1.03%	here
1.A.4.c ii	0.0105	0.0107	0.0002	2.37%	here
1.A.5.b	0.00054	0.00057	0.00004	6.79%	here
1.B.1.b	0.015	0.013	-0.002	-10.34%	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	6.559	6.556	-0.002	-0.03%	sub-category chapters
NFR 1 - Energy	4.81	4.81	-0.005	-0.11%	sub-category chapters
NFR 2 - IPPU	1.6921	1.6924	0.0003	0.02%	sub-category chapters
2.A.2	0.0145	0.0148	0.0003	2.13%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0.054	0.057	0.003	4.78%	sub-category chapters
5.E	0.019	0.021	0.003	13.82%	here
NFR 6 - Other	NA				