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

Recalculations - Chromium (Cr)

With the marginal changes in NFRs **1.A.2.g vii**, **1.A.4.a ii** and **1.A.4.c ii** canceling each other out, the changes within the **National Total** reported for **1990 (+0.25 t or +0.29 %)** result entirely from a revision in **NFR 1.A.3.b vi with +0.25 t**, also resembling the strongest percental change with **+65.1 %**.

Table 1: Changes of emission estimates for 1990

	Submission 2024	**Submission 2025**	**Difference**		**Reasoning**
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**85.92**	**86.16**	**0.25**	**0.29%**	**sub-category chapters**
NFR 1 - Energy	**82.37**	**82.61**	**0.25**	**0.30%**	**sub-category chapters**
1.A.2.g vii	0.000087208	0.000087215	0.000000007	0.01%	here
1.A.3.b vi	0.38	0.63	0.25	65.10%	here
1.A.4.a ii	0.000015586	0.000015581	-0.000000004	-0.03%	here
1.A.4.c ii	0.000188308	0.000188305	-0.000000003	-0.001%	here
NFR 2 - IPPU	**3.52**	**3.52**	**0.00**	**0.00%**	
NFR 3 - Agriculture	**NA**				
NFR 5 - Waste	**0.03**	**0.03**	**0.00**	**0.00%**	
NFR 6 - Other	**NA**				

The changes within the **National Total** reported for **2022 (-2.89 t or -4.14 %)** are dominated by a revision in NFR sub-category **1.A.3.c with -3.30 t** together with a variety of revisions throughout NFRs 1, 2 and 5.

However, the most significant percental change occurs in **NFR 1.A.1.b with plus 19.3 %**.

Table 2: Changes of emission estimates for 2022

	Submission 2024	**Submission 2025**	**Difference**		**Reasoning**
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**69.96**	**67.07**	**-2.89**	**-4.14%**	**sub-category chapters**
NFR 1 - Energy	**52.88**	**49.99**	**-2.89**	**-5.47%**	**sub-category chapters**
1.A.1.a	4.14	4.13	-0.02	-0.40%	here
1.A.1.b	1.42	1.69	0.27	19.31%	here
1.A.1.c	0.040	0.044	0.004	9.56%	here
1.A.2.g vii	0.0060	0.0056	-0.0003	-5.67%	here
1.A.2.g viii	0.20	0.21	0.01	6.42%	here
1.A.3.b i	0.2151	0.2153	0.0002	0.08%	here
1.A.3.b ii	0.036	0.035	-0.001	-1.73%	here
1.A.3.b iii	0.114	0.115	0.001	0.90%	here
1.A.3.b iv	0.0028	0.0027	-0.0001	-2.57%	here
1.A.3.c	23.31	20.02	-3.30	-14.14%	here
1.A.3.d ii	0.025	0.024	-0.001	-2.55%	here
1.A.4.a i	2.16	2.08	-0.08	-3.70%	here
1.A.4.a ii	0.0011	0.0009	-0.0002	-16.10%	here
1.A.4.b i	3.25	3.46	0.21	6.56%	here
1.A.4.b ii	0.0069	0.0063	-0.0007	-9.48%	here
1.A.4.c i	0.070	0.069	-0.001	-1.35%	here
1.A.4.c ii	0.049	0.046	-0.003	-6.24%	here
1.A.5.b	0.00049	0.00054	0.00005	10.39%	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**69.96**	**67.07**	**-2.89**	**-4.14%**	**sub-category chapters**
NFR 1 - Energy	**52.88**	**49.99**	**-2.89**	**-5.47%**	**sub-category chapters**
NFR 2 - IPPU	**17.050**	**17.047**	**-0.003**	**-0.02%**	**sub-category chapters**
2.A.3	0.100	0.102	0.001	1.32%	here
2.G	0.873	0.869	-0.004	-0.51%	here
NFR 3 - Agriculture	**NA**				
NFR 5 - Waste	**0.028**	**0.032**	**0.004**	**13.82%**	**sub-category chapters**
5.E	0.028	0.032	0.004	13.82%	here
NFR 6 - Other	**NA**				