

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 - Arsenic (As)

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

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[t]		absolute	relative	
NATIONAL TOTAL	85.92	86.16	0.25	0.29%	see description and reasoning in: 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 (+0.18 t or +3.19 %)** are dominated by a revision in NFR sub-category **1.A.1.b with plus 0.18 t** together with a variety of revisions throughout NFRs 1, 2 and 5.

Here, the most significant percental change occurs in **NFR 1.A.1.b with plus 18.6 %**.

Table 2: Changes of emission estimates for 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[t]		absolute	relative	
NATIONAL TOTAL	5,05	5,28	0,22	4,45%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	4,06	4,28	0,22	5,47%	sub-category chapters
1.A.1.a	1,64	1,64	0,002	0,14%	here
1.A.1.b	0,99	1,00	0,01	1,31%	here
1.A.1.c	0,0054	0,0061	0,0007	13,56%	here
1.A.2.g vii	0,00009	0,00010	0,00001	10,39%	here
1.A.2.g viii	0,153	0,137	-0,017	-10,89%	here
1.A.3.a i(i)	0,0000000029	0,0000000030	0,0000000001	2,34%	here
1.A.3.a ii(i)	0,000000149	0,000000152	0,000000003	2,34%	here
1.A.3.b i	0,00616	0,00615	-0,00001	-0,16%	here
1.A.3.b ii	0,000453	0,000448	-0,000005	-1,02%	here
1.A.3.b iii	0,00127	0,00126	-0,00001	-0,79%	here
1.A.3.b iv	0,0001145	0,0001135	-0,0000010	-0,84%	here
1.A.3.b vi	0,55	0,82	0,26	47,85%	here
1.A.3.b vii	0,040	0,037	-0,003	-6,33%	here
1.A.3.d ii	0,011393	0,010823	-0,0006	-5,00%	here
1.A.4.a i	0,53	0,49	-0,04	-7,39%	here
1.A.4.a ii	0,000010	0,000014	0,000004	38,53%	here
1.A.4.b i	0,12233	0,12216	-0,00017	-0,14%	here
1.A.4.b ii	0,000024	0,000023	-0,000001	-4,82%	here
1.A.4.c ii	0,00021	0,00018	-0,00003	-13,56%	here

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	5,05	5,28	0,22	4,45%	sub-category chapters
NFR 1 - Energy	4,06	4,28	0,22	5,47%	sub-category chapters
1.A.5.b	0,0001414	0,0001412	-0,0000003	-0,19%	here
NFR 2 - IPPU	0,963	0,965	0,002	0,19%	sub-category chapters
2.A.3	0,178	0,180	0,002	1,04%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,0343	0,0356	0,0013	3,72%	sub-category chapters
5.E	0,0343	0,0356	0,0013	3,72%	here
NFR 6 - Other	NA				