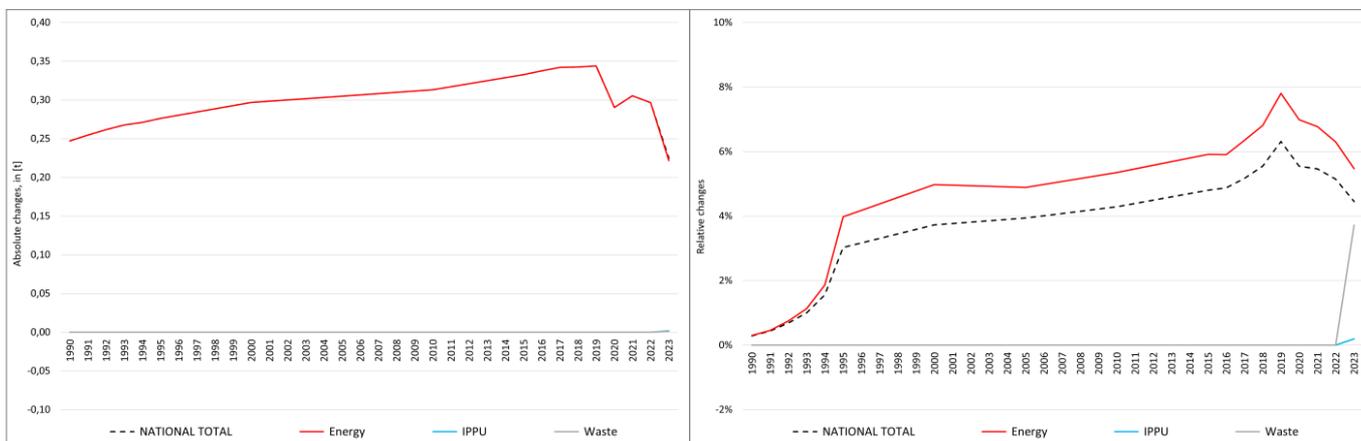


pollutant-specific data:	NOx	NMVOc	SOx	NH3	PM2.5	PM10	TSP	BC	CO	Pb	Cd	Hg	As	Cr	Cu	Ni	Se	Zn	PCDD/F	B[a]P	B[b]F	B[k]F	l[x]P	PAH1-4	HCB	PCB

# 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	
<b>NATIONAL TOTAL</b>	<b>85.92</b>	<b>86.16</b>	<b>0.25</b>	<b>0.29%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>82.37</b>	<b>82.61</b>	<b>0.25</b>	<b>0.30%</b>	<b>sub-category chapters</b>
1.A.2.g vii	0.000087208	0.000087215	0.000000007	0.01%	<a href="#">here</a>
1.A.3.b vi	0.38	0.63	0.25	65.10%	<a href="#">here</a>
1.A.4.a ii	0.000015586	0.000015581	-0.000000004	-0.03%	<a href="#">here</a>
1.A.4.c ii	0.000188308	0.000188305	-0.000000003	-0.001%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>3.52</b>	<b>3.52</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
<b>NFR 5 - Waste</b>	<b>0.03</b>	<b>0.03</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 6 - Other</b>	<b>NA</b>				

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	
<b>NATIONAL TOTAL</b>	<b>5,05</b>	<b>5,28</b>	<b>0,22</b>	<b>4,45%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>4,06</b>	<b>4,28</b>	<b>0,22</b>	<b>5,47%</b>	<b>sub-category chapters</b>
1.A.1.a	1,64	1,64	0,002	0,14%	<a href="#">here</a>
1.A.1.b	0,99	1,00	0,01	1,31%	<a href="#">here</a>
1.A.1.c	0,0054	0,0061	0,0007	13,56%	<a href="#">here</a>
1.A.2.g vii	0,00009	0,00010	0,00001	10,39%	<a href="#">here</a>
1.A.2.g viii	0,153	0,137	-0,017	-10,89%	<a href="#">here</a>
1.A.3.a i(i)	0,0000000029	0,0000000030	0,0000000001	2,34%	<a href="#">here</a>
1.A.3.a ii(i)	0,000000149	0,000000152	0,000000003	2,34%	<a href="#">here</a>

	Submission 2025	Submission 2026	Difference		Reasoning
<b>NFR Sector</b>	<b>[t]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>5,05</b>	<b>5,28</b>	<b>0,22</b>	<b>4,45%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>4,06</b>	<b>4,28</b>	<b>0,22</b>	<b>5,47%</b>	<b>sub-category chapters</b>
1.A.3.b i	0,00616	0,00615	-0,00001	-0,16%	<a href="#">here</a>
1.A.3.b ii	0,000453	0,000448	-0,000005	-1,02%	<a href="#">here</a>
1.A.3.b iii	0,00127	0,00126	-0,00001	-0,79%	<a href="#">here</a>
1.A.3.b iv	0,0001145	0,0001135	-0,0000010	-0,84%	<a href="#">here</a>
1.A.3.b vi	0,55	0,82	0,26	47,85%	<a href="#">here</a>
1.A.3.b vii	0,040	0,037	-0,003	-6,33%	<a href="#">here</a>
1.A.3.d ii	0,011393	0,010823	-0,0006	-5,00%	<a href="#">here</a>
1.A.4.a i	0,53	0,49	-0,04	-7,39%	<a href="#">here</a>
1.A.4.a ii	0,000010	0,000014	0,000004	38,53%	<a href="#">here</a>
1.A.4.b i	0,12233	0,12216	-0,00017	-0,14%	<a href="#">here</a>
1.A.4.b ii	0,000024	0,000023	-0,000001	-4,82%	<a href="#">here</a>
1.A.4.c ii	0,00021	0,00018	-0,00003	-13,56%	<a href="#">here</a>
1.A.5.b	0,0001414	0,0001412	-0,0000003	-0,19%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>0,963</b>	<b>0,965</b>	<b>0,002</b>	<b>0,19%</b>	<b>sub-category chapters</b>
2.A.3	0,178	0,180	0,002	1,04%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
<b>NFR 5 - Waste</b>	<b>0,0343</b>	<b>0,0356</b>	<b>0,0013</b>	<b>3,72%</b>	<b>sub-category chapters</b>
5.E	0,0343	0,0356	0,0013	3,72%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>NA</b>				