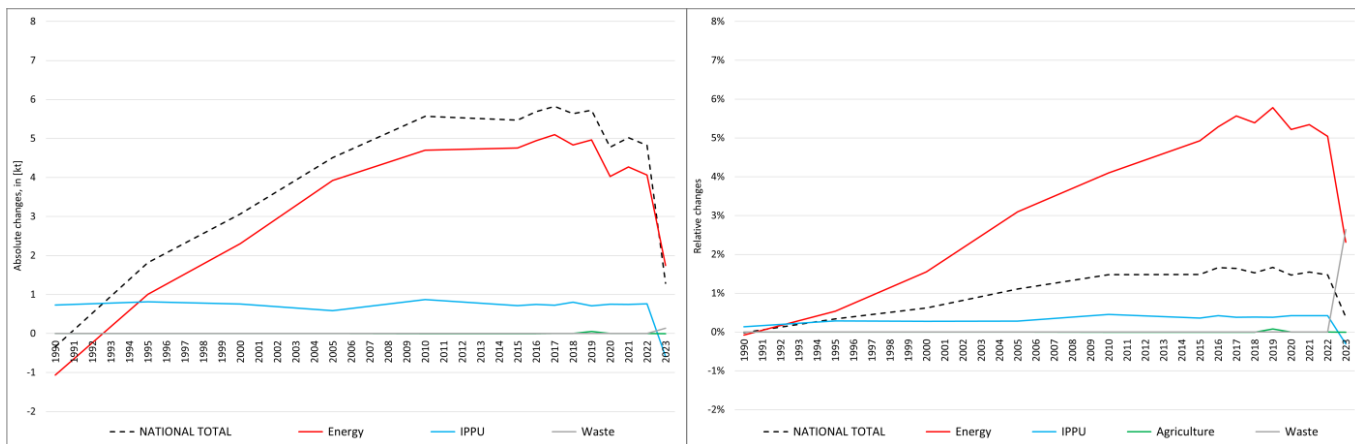


pollutant-specific data: NOx NMVOC SOx NH3 PM2.5 PM10 TSP BC CO Pb Cd Hg As Cr Cu Ni Se Zn PCDD/F B[a]P B[b]F B[k]F I(x)P PAH1-4 HCB PCB

Recalculations - Total Suspended Particles (TSP)



The marginal changes within the **National Total** reported for **1990 (-0.34 kt or -0.02 %)** are dominated by two opposing revision in NFRs sub-categories **1.A.3.b vi (+3.56 kt)** and **1.A.3.d ii (-4.45 kt)** together with less significant revisions in NFRs 1 and 3. Here, TSP emissions from **2.D.3.c (0.73 kt)** are reported for the first time.

The strongest percental changes occur for NFRs **1.A.4.c iii with -83 %** and **1.A.3.d ii with minus 62 %**.

Table 1: Changes in emission estimates for 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]		absolute	relative	
NATIONAL TOTAL	2,015.59	2,015.25	-0.34	-0.02%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	1,391.90	1,390.84	-1.07	-0.08%	sub-category chapters
1.A.3.b vi	12.67	16.23	3.56	28.09%	here
1.A.3.b vii	10.80	10.88	0.09	0.79%	here
1.A.3.d ii	7.17	2.71	-4.45	-62.14%	here
1.A.4.a ii	1.30	1.30	0.00	-0.03%	here
1.A.4.c iii	0.11	0.02	-0.09	-83.13%	here
1.A.5.b	2.82	2.65	-0.17	-5.87%	here
NFR 2 - IPPU	543.41	544.14	0.73	0.13%	sub-category chapters
2.D.3.c	NE	0.73	0.73		here
NFR 3 - Agriculture	75.24	75.24	0.00	0.00%	sub-category chapters
NFR 5 - Waste	5.04	5.04	0.00	0.00%	
NFR 6 - Other		NA			

The rather small changes within the **National Total** reported for **2023 (+1.29 kt or +0.39 %)** are dominated by revisions in NFR sub-categories **1.A.3.b vi (+3.10 kt)** and **2.A.5.a (-1.35 kt)** together with less significant revisions in NFRs 1, 2 and 3.

Here, TSP emissions from **2.D.3.c (0.53 kt)** are reported for the first time.

The strongest percental changes occur for NFRs **1.A.4.a ii with plus 37 %** and **1.A.2.g vii with plus 32 %**.

Table 2: Changes in emission estimates for 2023

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[kt]		relative	see description and reasoning in:	
NATIONAL TOTAL	333,541	334,831	1,29	0,39%	sub-category chapters
NFR 1 - Energy	75,429	77,173	1,74	2,31%	sub-category chapters
1.A.1.a	3,57	3,61	0,04	1,11%	here
1.A.1.b	0,74	0,71	-0,03	-3,92%	here
1.A.1.c	0,3615	0,3814	0,02	5,51%	here
1.A.2.a	0,074	0,068	-0,01	-7,96%	here
1.A.2.g vii	0,27	0,36	0,09	31,97%	here
1.A.2.g viii	2,27	2,24	-0,03	-1,41%	here
1.A.3.a ii(i)	0,01183	0,01186	0,00002	0,18%	here
1.A.3.b i	1,708	1,705	-0,003	-0,20%	here
1.A.3.b ii	1,190	1,178	-0,01	-1,00%	here
1.A.3.b iii	0,848	0,847	-0,001	-0,10%	here
1.A.3.b iv	0,864	0,857	-0,007	-0,83%	here
1.A.3.b vi	18,47	21,57	3,10	16,81%	here
1.A.3.b vii	15,51	14,84	-0,66	-4,28%	here
1.A.3.d ii	0,7380	0,6875	-0,05	-6,84%	here
1.A.4.a i	2,46	2,32	-0,14	-5,75%	here
1.A.4.a ii	0,105	0,145	0,04	37,33%	here
1.A.4.b i	15,02	14,97	-0,04	-0,30%	here
1.A.4.b ii	0,104	0,099	-0,005	-4,71%	here
1.A.4.c i	0,488	0,487	-0,001	-0,25%	here
1.A.4.c ii	3,49	2,97	-0,52	-14,90%	here
1.A.4.c iii	0,0092	0,0086	-0,0006	-6,54%	here
1.A.5.a	0,047	0,051	0,004	8,68%	here
1.A.5.b	0,08	0,09	0,01	6,59%	here
1.B.1.b	0,56	0,52	-0,04	-6,83%	here
NFR 2 - IPPU	191,98	191,39	-0,59	-0,31%	sub-category chapters
2.A.3	0,33	0,33	0,00	-0,14%	here
2.A.5.a	34,87	33,53	-1,35	-3,87%	here
2.C.2	0,0051	0,0052	0,0001	1,72%	here
2.D.3.c	NE	0,53	0,53		here
2.G	3,77	3,78	0,01	0,14%	here
2.I	1,22	1,21	-0,01	-0,46%	here
2.L	98,46	98,69	0,23	0,23%	here
NFR 3 - Agriculture	61,016	61,014	-0,002	-0,003%	sub-category chapters
3.B.3	12,066	12,065	-0,002	-0,01%	here
NFR 5 - Waste	5,12	5,25	0,135	2,64%	sub-category chapters
5.A	0,018	0,016	-0,003	-13,86%	here
5.E	3,70	3,83	0,138	3,72%	here
NFR 6 - Other	NA				