

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

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	2.015,59	2.015,25	-0,34	-0,02%	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 **2022 (-2.52 kt or -0.77 %)** are dominated by a revision in NFRs sub-categories **1.A.3.c (-5.75 kt)** and **3.D.c (+2.69 kt)** together with less significant revisions in NFRs 1 and 3.

The strongest percental change occurs for NFR **3.B.4.e with plus 185 %**.

Table 2: Changes in emission estimates for 2022

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	330.46	327.93	-2.53	-0.77%	sub-category chapters
NFR 1 - Energy	86.13	80.58	-5.55	-6.45%	sub-category chapters
1.A.1.a	4.77	4.38	-0.39	-8.10%	here
1.A.1.b	0.66	0.76	0.10	14.69%	here
1.A.1.c	0.4090	0.4095	0.0005	0.13%	here
1.A.2.a	0.064	0.069	0.01	8.17%	here
1.A.2.g vii	0.36	0.34	-0.02	-6.54%	here
1.A.2.g viii	3.02	2.45	-0.56	-18.74%	here
1.A.3.a i(i)	0.0511	0.0512	0.0001	0.19%	here
1.A.3.a ii(i)	0.01464	0.01465	0.00001	0.04%	here
1.A.3.b i	1.81	1.82	0.01	0.30%	here
1.A.3.b ii	1.201	1.187	-0.01	-1.20%	here
1.A.3.b iii	0.99	1.00	0.01	1.25%	here
1.A.3.b iv	1.01	0.98	-0.03	-2.98%	here
1.A.3.c	9.00	3.25	-5.75	-63.85%	here
1.A.3.d ii	0.7436	0.7315	-0.01	-1.63%	here
1.A.4.a i	2.31	2.23	-0.08	-3.40%	here
1.A.4.a ii	0.149	0.126	-0.02	-15.74%	here
1.A.4.b i	18.64	19.81	1.17	6.26%	here
1.A.4.b ii	0.13	0.11	-0.03	-20.20%	here
1.A.4.c i	0.499	0.501	0.003	0.50%	here

	Submission 2024	Submission 2025	Difference		Reasoning
NFR Sector	[kt]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	330.46	327.93	-2.53	-0.77%	sub-category chapters
NFR 1 - Energy	86.13	80.58	-5.55	-6.45%	sub-category chapters
1.A.4.c ii	3.68	3.73	0.05	1.23%	here
1.A.5.b	0.07	0.09	0.02	34.13%	here
NFR 2 - IPPU	180.62	180.85	0.22	0.12%	sub-category chapters
2.A.2	0.274	0.279	0.006	2.16%	here
2.A.3	0.36	0.46	0.10	27.66%	here
2.A.5.a	37.79	37.29	-0.50	-1.33%	here
2.A.5.b	37.39	38.50	1.11	2.97%	here
2.G	4.04	4.05	0.01	0.33%	here
2.L	88.07	87.57	-0.50	-0.57%	here
NFR 3 - Agriculture	59.06	61.42	2.36	3.99%	sub-category chapters
3.B.3	12.16	12.17	0.01	0.07%	here
3.B.4.d	0.0149	0.0146	-0.0003	-1.79%	here
3.B.4.e	0.16	0.46	0.30	185%	here
3.B.4.g i	10.45	10.13	-0.31	-3.00%	here
3.B.4.g ii	3.62	3.51	-0.12	-3.22%	here
3.B.4.g iii	1.27	1.08	-0.19	-14.86%	here
3.B.4.g iv	0.86	0.83	-0.03	-3.39%	here
3.B.4.h	0.004754	0.004749	-0.000005	-0.10%	here
3.D.c	21.02	23.71	2.69	12.82%	here
NFR 5 - Waste	4.64	5.08	0.44	9.54%	sub-category chapters
5.A	0.0183	0.0181	-0.0002	-1.16%	here
5.E	3.20	3.65	0.44	13.82%	here
NFR 6 - Other	NA				