

Recalculations - Total Suspended Particles (TSP)

Revision of TSP emissions over time

The small changes within the **National Total reported for 1990 (-6.44 kt | -0.31 %)** are dominated by a revision of emission estimates for **NFR 2.G (-5.48 kt)** together with less significant revisions in NFRs 1, 2 and 3.

> The strongest relative change occurs for **NFR 2.C.7.a with plus 62 %**.

Table 1: Changes in emission estimates for 1990

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[kt]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	2.056,96	2.050,52	-6,44	-0,31%	sub-category chapters
NFR 1 - Energy	1.407,71	1.406,91	-0,80	-0,06%	sub-category chapters
1.A.2.g vii	7,06	7,18	0,11	1,62%	here
1.A.3.a i(i)	0,03	0,05	0,02	49,25%	here
1.A.3.a ii(i)	0,08	0,05	-0,03	-37,74%	here
1.A.3.b i	16,96	17,17	0,20	1,20%	here
1.A.3.b ii	4,22	2,71	-1,51	-35,86%	here
1.A.3.b iii	28,38	29,56	1,17	4,14%	here
1.A.3.b iv	2,38	2,23	-0,15	-6,18%	here
1.A.3.b vi	12,71	12,67	-0,04	-0,30%	here
1.A.4.a ii	1,51	1,53	0,01	0,93%	here
1.A.4.b ii	0,17	0,22	0,06	32,50%	here
1.A.4.c ii	13,61	12,96	-0,65	-4,81%	here
NFR 2 - IPPU	570,85	565,43	-5,42	-0,95%	sub-category chapters
2.C.7.a	0,10	0,17	0,07	62,34%	here
2.G	9,74	4,26	-5,48	-56,29%	here
NFR 3 - Agriculture	67,70	67,48	-0,22	-0,32%	sub-category chapters
3.B.1.a	7,92	7,70	-0,22	-2,73%	here
NFR 5 - Waste	10,70	10,70	0,00	0,00%	
NFR 6 - Other	NA				

The significant changes within the **National Total reported for 2018 (+ 15.95 kt | + 4.41 %)** are dominated by revised emission estimates for NFR 2.A.5.a (+ 18.26 kt).

In addition, several more or less significant revisions occur in NFRs **1, 2, 3 and 5**.

Table 2: Changes in emission estimates for 2018