

Recalculations - Zinc (Zn)

The marginal changes in the **National Total reported for 1990 (-0.44 t | -0.09 %)** result from a variety of revisions throughout **NFR 1 and in NFR 2.G**.

Table 1: Changes in emission estimates for 1990

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	474,59	474,15	-0,44	-0,09%	sub-category chapters
NFR 1 - Energy	387,74	387,46	-0,28	-0,07%	sub-category chapters
1.A.3.a i(i)	0,000019	0,000013	-0,000006	-33,33%	here
1.A.3.a ii(i)	0,0003	0,0002	-0,0001	-33,33%	here
1.A.3.c	0,91	0,92	0,01	1,27%	here
1.A.3.d ii	1,27	1,00	-0,27	-21,38%	here
1.A.4.b i	18,179	18,179	0,00	0,00%	here
1.A.4.b ii	0,32	0,33	0,01	2,78%	here
1.A.4.c iii	0,02	0,01	-0,01	-53,83%	here
1.A.5.b	0,050	0,038	-0,01	-24,61%	here
NFR 2 - IPPU	86,85	86,69	-0,16	-0,19%	sub-category chapters
2.G	21,05	20,88	-0,16	-0,78%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	NA				
NFR 6 - Other	NA				

The negligibly small changes in the **National Total reported for 2018 (-0.2 t | -0.06 %)** result from a variety of revisions throughout **NFR 1 and in NFR 2.G**.

Table 1: Changes in emission estimates for 2018

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	292,95	292,77	-0,18	-0,06%	sub-category chapters
NFR 1 - Energy	234,71	235,92	1,22	0,52%	sub-category chapters
1.A.1.a	6,91	6,94	0,03	0,42%	here
1.A.1.b	3,745	3,282	-0,46	-12,37%	here
1.A.1.c	0,0356	0,0392	0,0036	10,09%	here
1.A.2.g vii	0,0203	0,0217	0,0014	6,99%	here
1.A.2.g viii	0,53	0,52	-0,01	-1,61%	here
1.A.3.a i(i)	NE	0,00001	0,00001		here
1.A.3.a ii(i)	0,0003	0,0002	-0,0001	-36,34%	here
1.A.3.b i	0,80	0,81	0,01	1,15%	here
1.A.3.b ii	0,0694	0,0700	0,0005	0,78%	here
1.A.3.b iii	0,28	0,27	-0,01	-3,34%	here
1.A.3.b iv	0,0142	0,0140	-0,0002	-1,19%	here
1.A.3.b vi	137,29	137,13	-0,16	-0,12%	here
1.A.3.b vii	1,329	1,325	-0,004	-0,28%	here
1.A.3.c	0,262	0,226	-0,036	-13,68%	here
1.A.3.d ii	0,61	0,64	0,03	5,08%	here
1.A.4.a i	28,87	25,39	-3,48	-12,06%	here
1.A.4.a ii	0,0030	0,0026	-0,0005	-15,33%	here
1.A.4.b i	51,99	57,27	5,28	10,17%	here
1.A.4.b ii	0,21	0,20	-0,01	-4,69%	here
1.A.4.c i	1,2863	1,2867	0,0004	0,03%	here
1.A.4.c ii	0,37	0,40	0,03	8,52%	here
1.A.4.c iii	0,069	0,071	0,002	3,02%	here

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	292,95	292,77	-0,18	-0,06%	sub-category chapters
NFR 1 - Energy	234,71	235,92	1,22	0,52%	sub-category chapters
1.A.5.b	0,0138	0,0142	0,0004	2,56%	here
NFR 2 - IPPU	58,24	56,85	-1,40	-2,40%	sub-category chapters
2.G	32,46	31,06	-1,40	-4,31%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	NA				
NFR 6 - Other	NA				