

Recalculations - Zinc (Zn)

The small changes in the **National Total reported for 1990 (-0.8 t | -0.17 %)** result from a variety of revisions throughout **NFR 1 and in NFR 2.G**.

Table 1: Changes in emission estimates for 1990

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	475,38	474,59	-0,79	-0,17%	sub-category chapters
NFR 1 - Energy	388,04	387,74	-0,31	-0,08%	sub-category chapters
1.A.2.g vii	0,0209	0,0212	0,0003	1,56%	here
1.A.3.a i(i)	NE	0,00002	0,00002		here
1.A.3.a ii(i)	0,0018	0,0003	-0,0016	-84,90%	here
1.A.3.b i	1,073	1,076	0,002	0,22%	here
1.A.3.b ii	0,04	0,03	-0,01	-21,74%	here
1.A.3.b iii	0,18	0,19	0,01	4,14%	here
1.A.3.b iv	0,018	0,016	-0,001	-6,18%	here
1.A.3.b vi	94,51	94,21	-0,31	-0,32%	here
1.A.4.a ii	0,00326	0,00329	0,00003	0,94%	here
1.A.4.c ii	0,6657	0,6653	-0,0004	-0,05%	here
NFR 2 - IPPU	87,34	86,85	-0,48	-0,55%	sub-category chapters
2.G	21,53	21,05	-0,48	-2,25%	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

	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.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
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				