

Recalculations - Selenium (Se)

The small changes in the **National Total reported for 1990 (+0.07 t | +1.17 %)** result from a variety of revisions in **NFRs 1 and 2**.

Table 1: Changes in emission estimates for 1990

NFR Sector	Submission 2021	Submission 2022	Difference		Reasoning
	[t]			relative	
NATIONAL TOTAL	5,66	5,73	0,07	1,17%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	2,09	2,03	-0,06	-2,86%	sub-category chapters
1.A.3.a i(i)	0,00000012	0,00000008	-0,00000004	-33,33%	here
1.A.3.a ii(i)	0,0000017	0,0000011	-0,0000006	-33,33%	here
1.A.3.d ii	0,10	0,04	-0,06	-56,59%	here
1.A.4.b ii	0,0033	0,0034	0,0001	2,79%	here
1.A.4.c iii	0,002	0,001	-0,001	-50,40%	here
1.A.5.b	0,0024	0,0018	-0,0006	-25,35%	here
NFR 2 - IPPU	3,5746	3,7003	0,1258	3,52%	sub-category chapters
2.A.3	3,4134	3,5407	0,1273	3,73%	here
2.D.3.g	NA	0,00016	0,00016		here
2.G	0,1612	0,1595	-0,0017	-1,03%	here
NFR 3 - Agriculture		NA			
NFR 5 - Waste		NA			
NFR 6 - Other		NA			

The negligibly small changes in the **National Total reported for 2018 (-0.01 t | -0.15 %)** result from a variety of revision in **NFR 1**.

Table 1: Changes in emission estimates for 2018

NFR Sector	Submission 2020	Submission 2021	Difference		Reasoning
	[t]			relative	
NATIONAL TOTAL	7,209	7,199	-0,011	-0,15%	see description and reasoning in: sub-category chapters
NFR 1 - Energy	1,358	1,369	0,011	0,80%	sub-category chapters
1.A.1.a	0,105	0,106	0,001	1,42%	here
1.A.1.b	0,83	0,84	0,01	1,13%	here
1.A.2.g vii	0,00011	0,00012	0,00001	6,85%	here
1.A.2.g viii	0,0190	0,0185	-0,0005	-2,43%	here
1.A.3.a i(i)	NE	0,00000006	0,00000006		here
1.A.3.a ii(i)	0,0000018	0,0000011	-0,0000006	-36,34%	here
1.A.3.b i	0,00471	0,00476	0,00005	1,08%	here
1.A.3.b ii	0,000384	0,000387	0,000003	0,73%	here
1.A.3.b iii	0,00153	0,00148	-0,00005	-3,34%	here
1.A.3.b iv	0,000086	0,000085	-0,000001	-1,19%	here
1.A.3.b vi	0,3436	0,3432	-0,0004	-0,12%	here
1.A.3.c	0,0026	0,0022	-0,0004	-14,01%	here
1.A.3.d ii	0,0399	0,0408	0,0008	2,10%	here
1.A.4.a ii	0,000017	0,000014	-0,000003	-15,33%	here
1.A.4.b ii	0,0021	0,0020	-0,0001	-4,72%	here
1.A.4.c ii	0,0036	0,0039	0,0003	8,87%	here
1.A.4.c iii	0,0057	0,0059	0,0002	3,03%	here
1.A.5.b	0,00100	0,00103	0,00003	2,99%	here
NFR 2 - IPPU	5,85	5,83	-0,02	-0,37%	sub-category chapters
2.A.3	5,65	5,63	-0,02	-0,38%	here
NFR 3 - Agriculture		NA			
NFR 5 - Waste		NA			

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	7,209	7,199	-0,011	-0,15%	sub-category chapters
NFR 1 - Energy	1,358	1,369	0,011	0,80%	sub-category chapters
NFR 6 - Other	NA				