

Recalculations - Selenium (Se)

The marginally small changes within the **1990 National Total (+0.00005 t or +0.001 %)** result from a variety of revisions throughout NFRS 1 and 2 - with the strongest percental change occurring in **NFR 1.A.3.a i(i) with minus 62 %**.

Table 1: Changes in emission estimates for 1990

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	5.72714	5.72720	0.00005	0.001%	sub-category chapters
NFR 1 - Energy	2.02684	2.02687	0.00003	0.002%	sub-category chapters
1.A.2.g vii	0.00012	0.00009	-0.00003	-27.8%	here
1.A.3.a i(i)	0.00000008	0.00000003	-0.00000005	-62.4%	here
1.A.3.a ii(i)	0.0000011	0.0000012	0.0000001	7.61%	here
1.A.3.c	0.00895	0.00899	0.00003	0.38%	here
1.A.4.a ii	0.000018	0.000016	-0.000002	-12.7%	here
1.A.4.c ii	0.00659	0.00663	0.00004	0.54%	here
NFR 2 - IPPU	3.70031	3.70032	0.00002	0.0004%	sub-category chapters
2.G	0.15948	0.15949	0.00002	0.01%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	NA				
NFR 6 - Other	NA				

The small changes within the **National Total** reported for **2021 (-0.003 t or -0.10 %)** result from a **variety of revisions throughout **NFRs 1 and 2**.

The significant percental change occurring in NFR 1.A.3.b iii (+130 %) results from a correction of erroneous data reported with the previous submission.

Table 2: Changes in emission estimates for 2021

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	2,767	2,764	-0,003	-0,10%	sub-category chapters
NFR 1 - Energy	1,264	1,258	-0,007	-0,52%	sub-category chapters
1.A.1.a	0,0788	0,0783	-0,0005	-0,58%	here
1.A.1.b	0,815	0,806	-0,009	-1,07%	here
1.A.2.g vii	0,00013	0,00010	-0,00004	-27,0%	here
1.A.2.g viii	0,0196	0,0188	-0,0008	-4,25%	here
1.A.3.a i(i)	0,000000012	0,000000011	-0,000000001	-5,24%	here
1.A.3.a ii(i)	0,0000001468	0,0000001469	0,0000000001	0,07%	here
1.A.3.b i	0,004284	0,004267	-0,000016	-0,38%	here
1.A.3.b ii	0,00044	0,00043	-0,00001	-1,74%	here
1.A.3.b iii	0,0006	0,0014	0,0008	130%	here
1.A.3.b iv	0,0000801	0,0000809	0,0000008	1,02%	here
1.A.3.b vi	0,3101	0,3105	0,0003	0,10%	here
1.A.3.c	0,00257933	0,00257935	0,00000002	0,001%	here
1.A.3.d ii	0,0242	0,0246	0,0004	1,46%	here
1.A.4.a ii	0,000014	0,000015	0,000001	6,02%	here
1.A.4.b ii	0,00148	0,00155	0,00007	4,60%	here
1.A.4.c ii	0,006	0,008	0,002	31,5%	here
1.A.4.c iii	0,0006171	0,0006171	0,0000000	0,00%	here
1.A.5.b	0,000284458	0,000284459	0,000000001	0,001%	here
NFR 2 - IPPU	1,50228	1,50616	0,00388	0,26%	sub-category chapters
2.A.3	1,30332	1,30345	0,00013	0,01%	here

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	2,767	2,764	-0,003	-0,10%	sub-category chapters
NFR 1 - Energy	1,264	1,258	-0,007	-0,52%	sub-category chapters
2.G	0,19876	0,20251	0,00374	1,88%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	NA				
NFR 6 - Other	NA				