

Recalculations - Lead (Pb)

The marginally small changes within the **National Total** reported for **1990 (+0.08 t | +0.004 %)** are dominated by revisions in **NFRs 1.A.3.a i(i) and 1.A.3.a i(ii)** where leaded avgas is applied.

Here, the most significant percental change occurs for NFR **1.A.3.a i(i)** with minus 62 %.

Table 1: Changes of emission estimates 1990

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	1.899,19	1.899,27	0,08	0,004%	sub-category chapters
NFR 1 - Energy	1.499,00	1.499,08	0,08	0,005%	sub-category chapters
1.A.2.g vii	2,0893	2,0891	-0,0002	-0,01%	here
1.A.3.a i(i)	0,16	0,06	-0,10	-62,4%	here
1.A.3.a ii(i)	2,33	2,50	0,18	7,61%	here
1.A.3.c	0,2468	0,2470	0,0002	0,07%	here
1.A.4.a ii	0,00009	0,00008	-0,00001	-12,7%	here
NFR 2 - IPPU	400,05	400,05	0,00	0,00%	
NFR 3 - Agriculture	0,00	0,00	0,00		
NFR 5 - Waste	0,1475	0,1469	-0,0006	-0,39%	sub-category chapters
5.E	0,0095	0,0089	-0,0006	-6,07%	here
NFR 6 - Other	0,00	0,00	0,00		

The negligibly small changes within the **National Total** reported for **2020 (-0.04 t or -0.03 %)** result from several changes throughout **NFRs 1 and 2** that more or less cancel out each other.

The most significant percental change, occuring in NFR 1.A.3.b iii (minus 65 %), results from a data error that will be corrected with the next annual submission.

Table 2: Changes of emission estimates 2020

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	154,45	155,27	0,82	0,53%	sub-category chapters
NFR 1 - Energy	82,06	82,88	0,82	1,00%	sub-category chapters
1.A.1.a	6,66	6,71	0,06	0,83%	here
1.A.1.b	4,84	5,12	0,28	5,87%	here
1.A.1.c	0,068	0,074	0,005	7,39%	here
1.A.2.g vii	0,00071	0,00055	-0,00016	-22,3%	here
1.A.2.g viii	0,56	0,53	-0,03	-5,92%	here
1.A.3.a i(i)	0,024	0,023	-0,001	-5,24%	here
1.A.3.a ii(i)	0,3028	0,3030	0,0002	0,07%	here
1.A.3.b i	0,03022	0,03018	-0,00004	-0,13%	here
1.A.3.b ii	0,00230	0,00227	-0,00004	-1,62%	here
1.A.3.b iii	0,003	0,007	0,004	130%	here
1.A.3.b iv	0,000639	0,000646	0,000007	1,02%	here
1.A.3.b vi	44,21	44,27	0,06	0,15%	here
1.A.3.b vii	0,05797	0,05799	0,00002	0,03%	here
1.A.3.d ii	0,040	0,042	0,002	4,60%	here
1.A.4.a i	20,45	20,89	0,44	2,14%	here
1.A.4.a ii	0,000071	0,000075	0,000004	6,02%	here
1.A.4.b i	4,6614	4,6615	0,0001	0,003%	here
1.A.4.b ii	0,000129	0,000135	0,000006	4,60%	here
1.A.4.c i	0,0685	0,0687	0,0002	0,27%	here
1.A.4.c ii	0,00085	0,00110	0,00025	29,5%	here
NFR 2 - IPPU	72,3353	72,3358	0,00048	0,001%	sub-category chapters

	Submission 2023	Submission 2024	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	154,45	155,27	0,82	0,53%	sub-category chapters
NFR 1 - Energy	82,06	82,88	0,82	1,00%	sub-category chapters
2.A.3	0,64401	0,64446	0,00045	0,07%	here
2.G	0,00141	0,00144	0,00003	1,88%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,0527	0,0521	-0,0006	-1,09%	sub-category chapters
5.E	0,0097	0,0092	-0,0006	-5,92%	here
NFR 6 - Other	NA				