

Recalculations - Lead (Pb)

The changes within the **National Total reported for 1990 (-19 kt | -1 %)** are dominated by changes in **NFR 1.A.3.a ii(i) with -19.6 kt or -85 %** together with less significant revisions throughout NFRs 1, 2 and 3.

Table 1: Changes of emission estimates 1990

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	1.900,35	1.899,19	-1,15	-0,06%	sub-category chapters
NFR 1 - Energy	1.500,23	1.499,00	-1,23	-0,08%	sub-category chapters
1.A.1.a	51,52	51,52	0,00	0,00%	here
1.A.1.b	6,30	6,30	0,00	0,00%	here
1.A.1.c	36,82	36,82	0,00	0,00%	here
1.A.2.a	IE	IE	#WERT!	#WERT!	here
1.A.2.b	IE	IE	#WERT!	#WERT!	here
1.A.2.c	IE	IE	#WERT!	#WERT!	here
1.A.2.d	IE	IE	#WERT!	#WERT!	here
1.A.2.e	NE	NE	#WERT!	#WERT!	here
1.A.2.f	IE	IE	#WERT!	#WERT!	here
1.A.2.g vii	2,09	2,09	0,00	0,00%	here
1.A.2.g viii	19,49	19,49	0,00	0,00%	here
1.A.3.a i(i)	0,24	0,16	-0,08	-33,33%	here
1.A.3.a ii(i)	3,49	2,33	-1,16	-33,33%	here
1.A.3.b i	1.225,20	1.225,20	0,00	0,00%	here
1.A.3.b ii	34,15	34,15	0,00	0,00%	here
1.A.3.b iii	0,0053	0,0053	0,0000	0,00%	here
1.A.3.b iv	26,29	26,29	0,00	0,00%	here
1.A.3.b v	NA	NA	#WERT!	#WERT!	here
1.A.3.b vi	33,05	33,05	0,00	0,00%	here
1.A.3.b vii	0,04	0,04	0,00	0,00%	here
1.A.3.c	0,18	0,25	0,07	37,80%	here
1.A.3.d i(ii)	IE	IE	#WERT!	#WERT!	
1.A.3.d ii	0,13	0,08	-0,05	-39,36%	here
1.A.3.e i	NA	NA	#WERT!	#WERT!	1.A.3.e i - Pipeline Transport]
1.A.3.e ii	NA	NA	#WERT!	#WERT!	1.A.3.e ii - Other Transport: Other]
1.A.4.a i	4,29	4,29	0,00	0,00%	here
1.A.4.a ii	0,00	0,00	0,00	0,00%	here
1.A.4.b i	15,09	15,09	0,00	0,00%	here
1.A.4.b ii	3,20	3,20	0,00	0,00%	here
1.A.4.c i	0,87	0,87	0,00	0,00%	here
1.A.4.c ii	4,55	4,55	0,00	0,00%	here
1.A.4.c iii	0,00	0,00	0,00	-52,60%	here
1.A.5.a	NE	NE	#WERT!	#WERT!	here
1.A.5.b	33,23	33,23	0,00	0,00%	here
1.B.1.a	NA	NA	#WERT!	#WERT!	here
1.B.1.b	NA	NA	#WERT!	#WERT!	here
1.B.1.c	NA	NA	#WERT!	#WERT!	here
1.B.2.a i	NA	NA	#WERT!	#WERT!	
1.B.2.a iv	NA	NA	#WERT!	#WERT!	
1.B.2.a v	NA	NA	#WERT!	#WERT!	
1.B.2.b	NA	NA	#WERT!	#WERT!	
1.B.2.c	NA	NA	#WERT!	#WERT!	
1.B.2.d	NA	NA	#WERT!	#WERT!	
NFR 2 - IPPU	399,97	400,05	0,07	0,02%	sub-category chapters

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[t]		relative		see description and reasoning in:
NATIONAL TOTAL	1.900,35	1.899,19	-1,15	-0,06%	sub-category chapters
NFR 1 - Energy	1.500,23	1.499,00	-1,23	-0,08%	sub-category chapters
2.A.3	0,79	0,86	0,07	9,35%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,15	0,15	0,00	0,00%	
NFR 6 - Other	NA				

The significant changes within the **National Total reported for 1990 (-45 kt | -21.8 %)** are dominated by changes in **NFR 2.G with -36.4 kt or -100 %** together with more or less significant revisions throughout NFRs 1, 2 and 3.

Table 1: Changes of emission estimates 2018

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]		relative		see description and reasoning in:
NATIONAL TOTAL	207,36	162,18	-45,18	-21,79%	sub-category chapters
NFR 1 - Energy	90,41	86,60	-3,80	-4,20%	sub-category chapters
1.A.1.a	8,42	8,45	0,03	0,32%	here
1.A.1.b	6,08	5,23	-0,85	-13,93%	here
1.A.1.c	0,078	0,085	0,01	7,89%	here
1.A.2.g vii	0,00062	0,00066	0,00004	5,99%	here
1.A.2.g viii	0,584	0,583	-0,001	-0,22%	here
1.A.3.a i(i)	NE	0,12	0,12		here
1.A.3.a ii(i)	3,69	2,35	-1,34	-36,34%	here
1.A.3.b i	0,0332	0,0334	0,0003	0,80%	here
1.A.3.b ii	0,00203	0,00204	0,00001	0,42%	here
1.A.3.b iii	0,0077	0,0075	-0,0003	-3,34%	here
1.A.3.b iv	0,00069	0,00068	-0,00001	-1,19%	here
1.A.3.b vi	48,57	48,50	-0,07	-0,15%	here
1.A.3.b vii	0,0634	0,0632	-0,0002	-0,28%	here
1.A.3.c	0,092	0,090	-0,002	-2,03%	here
1.A.3.d ii	0,057	0,059	0,002	3,66%	here
1.A.4.a i	17,89	15,78	-2,12	-11,83%	here
1.A.4.a ii	0,00008	0,00007	-0,00001	-15,33%	here
1.A.4.b i	4,74	5,16	0,42	8,76%	here
1.A.4.b ii	0,0001705	0,0001698	-0,0000007	-0,40%	here
1.A.4.c i	0,078	0,083	0,005	6,48%	here
1.A.4.c ii	0,000757	0,000743	-0,000014	-1,80%	here
1.A.4.c iii	0,0074	0,0077	0,0002	3,03%	here
1.A.5.b	0,00302	0,00306	0,00004	1,28%	here
NFR 2 - IPPU	116,84	75,46	-41,38	-35,42%	sub-category chapters
2.A.3	1,671	1,665	-0,006	-0,38%	here
2.C.7.a	12,37	7,42	-4,95	-40,02%	here
2.G	36,43	0,00	-36,43	-100%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,12	0,12	0,00	0,00%	
NFR 6 - Other	NA				