

Recalculations - Indeno[1,2,3-c,d]Pyrene

The small changes within the **National Total reported for 1990 (+0.19 t | +0.83 %)** are dominated by changes in **NFR 1.B.1.b with +0.19 t**.

Table 1: Changes of emission estimates 1990

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	22,84	23,03	0,19	0,83%	sub-category chapters
NFR 1 - Energy	22,73	22,92	0,19	0,83%	sub-category chapters
1.A.3.a i(i)	0,000005	0,000003	-0,000002	-33,33%	here
1.A.3.a ii(i)	0,000075	0,000050	-0,000025	-33,33%	here
1.A.3.d ii	0,009	0,007	-0,002	-17,43%	here
1.A.4.c iii	0,00014	0,00006	-0,00007	-53,84%	here
1.A.5.b	0,00735	0,00726	-0,00008	-1,11%	here
1.B.1.b	0,73	0,92	0,19	26,18%	here
NFR 2 - IPPU	0,07	0,07	0,00	0,00%	
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,04	0,04	0,000	0,00%	
NFR 6 - Other	NA				

The remarkable changes within the **National Total reported for 2018 (+14.34 kt | +1,696 %)** are dominated by changes in **NFRs 1.A.4.a i and 1.A.4.b i**.

Table 2: Changes of emission estimates 2018

	Submission 2020	Submission 2021	Difference		Reasoning
NFR Sector	[t]			relative	see description and reasoning in:
NATIONAL TOTAL	0,85	15,18	14,34	1,696%	sub-category chapters
NFR 1 - Energy	0,72	15,10	14,39	2,008%	sub-category chapters
1.A.2.g vii	0,008	0,009	0,001	7,58%	here
1.A.3.a i(i)	NE	0,000003	0,000003		here
1.A.3.a ii(i)	0,00008	0,00005	-0,00003	-36,34%	here
1.A.3.b i	0,46	0,47	0,01	2,24%	here
1.A.3.b ii	0,0575	0,0582	0,0007	1,20%	here
1.A.3.b iii	0,122	0,118	-0,004	-3,34%	here
1.A.3.b iv	0,0044	0,0043	-0,0001	-1,19%	here
1.A.3.b vi	0,01950	0,01947	-0,00003	-0,16%	here
1.A.3.c	0,0021	0,0018	-0,0003	-13,98%	here
1.A.3.d ii	0,0043	0,0044	0,0001	2,79%	here
1.A.4.a i	IE	1,52	1,52		here
1.A.4.a ii	0,0014	0,0011	-0,0002	-15,45%	here
1.A.4.b i	IE	12,71	12,71		here
1.A.4.c i	IE	0,14	0,14		here
1.A.4.c ii	0,0110	0,0107	-0,0003	-2,82%	here
1.A.4.c iii	0,00045	0,00047	0,00001	2,65%	here
1.A.5.a	IE	0,01	0,01		here
1.A.5.b	0,00063	0,00063	0,00	0,01%	here
NFR 2 - IPPU	0,10	0,05	-0,05	-50,27%	sub-category chapters
2.G	0,10	0,05	-0,05	-50,27%	here
NFR 3 - Agriculture	NA				
NFR 5 - Waste	0,03	0,03	0,00	0,00%	
NFR 6 - Other	NA				