Recalculations - Mercury (Hg)

The small changes within the **National Total** reported for **1990 (+0.04 t or +0.13 %)** result almost entirely from newly implemented emission estimates in NFR **1.B.1.b** (NA –> 0.5 t) together with a variety of smaller revisions throughout NFR 1.

Here, the strongest percental change occurs for NFR **1.A.3.c with plus 84 %**.

Table 1: Changes of emission estimates 1990

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**35,47**	**35,51**	**0,04**	**0,13%**	**sub-category chapters**
NFR 1 - Energy	**26,40**	**26,45**	**0,04**	**0,17%**	**sub-category chapters**
1.A.3.a i(i)	0,000005	0,000003	-0,000002	-33,33%	here
1.A.3.a ii(i)	0,00007	0,00005	-0,00002	-33,33%	here
1.A.3.c	0,01	0,02	0,01	84,31%	here
1.A.3.d ii	0,02	0,01	-0,01	-40,59%	here
1.A.4.c iii	0,0005	0,0002	-0,0003	-54,92%	here
1.A.5.b	0,0068	0,0065	-0,0003	-5,05%	here
1.B.1.b	NA	0,05	0,05		here
NFR 2 - IPPU	**9,033**	**9,033**	**0,000**	**0,00%**	
NFR 3 - Agriculture	**NA**				
NFR 5 - Waste	**0,035**	**0,035**	**0,00**	**0,00%**	
NFR 6 - Other	**NA**				

The changes within the **National Total** reported for **2019 (-0.13 t | -1.85 %)** result mainly from a revision in **1.A.1.a (-0.13 t)** together with a variety of revisions throughout NFRs 1 and 2.

The most significant percental changes occur for **NFRs 1.A.3.a i(i) and 1.A.3.a ii(i) with minus 84 %**.

Table 1: Changes of emission estimates 2019

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**7,21**	**7,07**	**-0,13**	**-1,85%**	**sub-category chapters**
NFR 1 - Energy	**5,34**	**5,22**	**-0,12**	**-2,17%**	**sub-category chapters**
1.A.1.a	3,92	3,79	-0,13	-3,41%	here
1.A.1.b	0,260	0,259	-0,002	-0,61%	here
1.A.1.c	0,1337	0,1354	0,0017	1,29%	here
1.A.2.a	0,00131	0,00127	-0,00004	-3,35%	here
1.A.2.g vii	0,006334	0,006332	-0,000001	-0,02%	here
1.A.2.g viii	0,307	0,311	0,004	1,21%	here
1.A.3.a i(i)	0,0000021	0,0000003	-0,0000018	-83,52%	here
1.A.3.a ii(i)	0,00005	0,00001	-0,00004	-83,69%	here
1.A.3.b i	0,2234	0,2235	0,0001	0,06%	here
1.A.3.b ii	0,0211	0,0209	-0,0002	-1,10%	here
1.A.3.b iii	0,0807	0,0806	-0,0001	-0,15%	here
1.A.3.b iv	0,00375	0,00371	-0,00004	-1,10%	here
1.A.3.c	0,0033	0,0036	0,0003	8,88%	here
1.A.3.d ii	0,011	0,008	-0,003	-24,37%	here
1.A.4.a i	0,046	0,047	0,001	1,71%	here
1.A.4.a ii	0,000753	0,000754	0,000001	0,18%	here
1.A.4.b i	0,294	0,296	0,003	0,86%	here
1.A.4.b ii	0,00084	0,00088	0,00004	4,51%	here
1.A.4.c i	0,00289	0,00285	-0,00004	-1,51%	here
1.A.4.c ii	0,0074	0,0074	0,00	0,08%	here
1.A.4.c iii	0,00036	0,00022	-0,00013	-37,07%	here

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	**[t]**			**relative**	**see description and reasoning in:**
NATIONAL TOTAL	**7,21**	**7,07**	**-0,13**	**-1,85%**	**sub-category chapters**
NFR 1 - Energy	**5,34**	**5,22**	**-0,12**	**-2,17%**	**sub-category chapters**
1.A.5.a	0,0005	0,0006	0,0001	15,60%	here
1.A.5.b	0,0009	0,0006	-0,0003	-30,59%	here
NFR 2 - IPPU	**1,8192**	**1,8016**	**-0,02**	**-0,97%**	**sub-category chapters**
2.B.10.a	0,09	0,07	-0,02	-20,47%	here
NFR 3 - Agriculture	**NA**				
NFR 5 - Waste	**0,05**	**0,05**	**0,00**	**0,00%**	
NFR 6 - Other	**NA**				