

# Recalculations - Mercury (Hg)

The marginally small changes within the **National Total** reported for **1990 (-0.001 t or -0.003 %)** result from a variety of **revisions throughout NFRs 1 and 5**.

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

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[t]			relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>35,53</b>	<b>35,53</b>	<b>-0,001</b>	<b>-0,003%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>26,46275</b>	<b>26,46277</b>	<b>0,00002</b>	<b>0,0001%</b>	<b>sub-category chapters</b>
1.A.2.g vii	0,006	0,004	-0,002	-28,1%	<a href="#">here</a>
1.A.3.a i(i)	0,000003	0,000001	-0,000002	-62,4%	<a href="#">here</a>
1.A.3.a ii(i)	0,000049	0,000053	0,000004	7,61%	<a href="#">here</a>
1.A.3.c	0,01511	0,01513	0,00002	0,12%	<a href="#">here</a>
1.A.4.a ii	0,00097	0,00084	-0,00012	-12,7%	<a href="#">here</a>
1.A.4.c ii	0,007	0,009	0,002	24,9%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>9,033</b>	<b>9,033</b>	<b>0,000</b>	<b>0,00%</b>	
<b>NFR 3 - Agriculture</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>		
<b>NFR 5 - Waste</b>	<b>0,0346</b>	<b>0,0334</b>	<b>-0,0012</b>	<b>-3,33%</b>	<b>sub-category chapters</b>
5.E	0,019	0,018	-0,001	-6,02%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>		

The changes within the **National Total** reported for **2020 (-0.29 t or -4.60 %)** is dominated by revisions in **NFRs 1.A.1.a (-0.37 t or 12 %) and 2.A.1 (+0.11 t or +20 %)** together with several changes throughout **NFRs 1 and 2**.

The significant percental change occurring in NFR 1.A.3.b iii results from a data error that will be corrected with the next annual submission.

Table 2: Changes of emission estimates 2020

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[t]			relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>6,662</b>	<b>6,666</b>	<b>0,003</b>	<b>0,05%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>4,73</b>	<b>4,74</b>	<b>0,01</b>	<b>0,22%</b>	<b>sub-category chapters</b>
1.A.1.a	3,403	3,386	-0,016	-0,47%	<a href="#">here</a>
1.A.1.b	0,226	0,224	-0,002	-0,74%	<a href="#">here</a>
1.A.1.c	0,10	0,11	0,01	11,4%	<a href="#">here</a>
1.A.2.a	0,00112	0,00110	-0,00002	-1,37%	<a href="#">here</a>
1.A.2.g vii	0,007	0,005	-0,002	-28,6%	<a href="#">here</a>
1.A.2.g viii	0,33	0,29	-0,04	-11,7%	<a href="#">here</a>
1.A.3.a i(i)	0,00000051	0,00000048	-0,00000003	-5,24%	<a href="#">here</a>
1.A.3.a ii(i)	0,000006385	0,000006389	0,000000005	0,07%	<a href="#">here</a>
1.A.3.b i	0,200	0,199	-0,001	-0,52%	<a href="#">here</a>
1.A.3.b ii	0,0229	0,0225	-0,0004	-1,78%	<a href="#">here</a>
1.A.3.b iii	0,03	0,07	0,04	130%	<a href="#">here</a>
1.A.3.b iv	0,00348	0,00352	0,00004	1,02%	<a href="#">here</a>
1.A.3.c	0,003430	0,003431	0,000001	0,03%	<a href="#">here</a>
1.A.3.d ii	0,0074	0,0076	0,0002	2,54%	<a href="#">here</a>
1.A.3.e i	0,000749	0,000749	0,000000	0,00%	<a href="#">1.A.3.e i - Pipeline Transport ]</a>
1.A.4.a i	0,0531	0,0528	-0,0003	-0,56%	<a href="#">here</a>
1.A.4.a ii	0,00075	0,00080	0,00005	6,02%	<a href="#">here</a>
1.A.4.b i	0,30	0,31	0,01	4,44%	<a href="#">here</a>
1.A.4.b ii	0,00065	0,00068	0,00003	4,60%	<a href="#">here</a>
1.A.4.c i	0,0031	0,0033	0,0002	7,84%	<a href="#">here</a>

	Submission 2023	Submission 2024	Difference		Reasoning
<b>NFR Sector</b>	<b>[t]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>6,662</b>	<b>6,666</b>	<b>0,003</b>	<b>0,05%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>4,73</b>	<b>4,74</b>	<b>0,01</b>	<b>0,22%</b>	<b>sub-category chapters</b>
1.A.4.c ii	0,008	0,010	0,002	29,2%	<a href="#">here</a>
1.A.5.a	0,00075223	0,00075258	0,00000035	0,05%	<a href="#">here</a>
1.A.5.b	0,00050297	0,00050304	0,00000006	0,01%	<a href="#">here</a>
1.B.1.b	0,014	0,015	0,001	7,41%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>1,878</b>	<b>1,872</b>	<b>-0,006</b>	<b>-0,31%</b>	<b>sub-category chapters</b>
2.B.10.a	0,032	0,026	-0,006	-18,0%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
<b>NFR 5 - Waste</b>	<b>0,053</b>	<b>0,052</b>	<b>-0,001</b>	<b>-2,15%</b>	<b>sub-category chapters</b>
5.E	0,020	0,018	-0,001	-5,86%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>NA</b>				