

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: |
| NATIONAL TOTAL | 35,53 | 35,53 | -0,001 | -0,003% | sub-category chapters |
| NFR 1 - Energy | 26,46275 | 26,46277 | 0,00002 | 0,0001% | sub-category chapters |
| 1.A.2.g vii | 0,006 | 0,004 | -0,002 | -28,1% | here |
| 1.A.3.a i(i) | 0,000003 | 0,000001 | -0,000002 | -62,4% | here |
| 1.A.3.a ii(i) | 0,000049 | 0,000053 | 0,000004 | 7,61% | here |
| 1.A.3.c | 0,01511 | 0,01513 | 0,00002 | 0,12% | here |
| 1.A.4.a ii | 0,00097 | 0,00084 | -0,00012 | -12,7% | here |
| 1.A.4.c ii | 0,007 | 0,009 | 0,002 | 24,9% | here |
| NFR 2 - IPPU | 9,033 | 9,033 | 0,000 | 0,00% | |
| NFR 3 - Agriculture | 0,00 | 0,00 | 0,00 | | |
| NFR 5 - Waste | 0,0346 | 0,0334 | -0,0012 | -3,33% | sub-category chapters |
| 5.E | 0,019 | 0,018 | -0,001 | -6,02% | here |
| NFR 6 - Other | 0,00 | 0,00 | 0,00 | | |

The marginally small changes within the **National Total** reported for **2021 (+0.003 t or +0.05 %)** result from a **variety of revisions throughout NFRs 1, 2 and 5****.

The significant percental change occurring in NFR 1.A.3.b iii (+130 %) results from a correction of erroneous data reported with the previous submission.

Table 2: Changes of emission estimates 2020

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

| | Submission 2023 | Submission 2024 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|---------------|-----------------|--|
| NFR Sector | [t] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 6,662 | 6,666 | 0,003 | 0,05% | sub-category chapters |
| NFR 1 - Energy | 4,73 | 4,74 | 0,01 | 0,22% | sub-category chapters |
| 1.A.4.c i | 0,0031 | 0,0033 | 0,0002 | 7,84% | here |
| 1.A.4.c ii | 0,008 | 0,010 | 0,002 | 29,2% | here |
| 1.A.5.a | 0,00075223 | 0,00075258 | 0,00000035 | 0,05% | here |
| 1.A.5.b | 0,00050297 | 0,00050304 | 0,00000006 | 0,01% | here |
| 1.B.1.b | 0,014 | 0,015 | 0,001 | 7,41% | here |
| NFR 2 - IPPU | 1,878 | 1,872 | -0,006 | -0,31% | sub-category chapters |
| 2.B.10.a | 0,032 | 0,026 | -0,006 | -18,0% | here |
| NFR 3 - Agriculture | NA | | | | |
| NFR 5 - Waste | 0,053 | 0,052 | -0,001 | -2,15% | sub-category chapters |
| 5.E | 0,020 | 0,018 | -0,001 | -5,86% | here |
| NFR 6 - Other | NA | | | | |