

Recalculations - Hexachlorobenzene (HCB)

Compared to the previous submission, the **National Total** reported for **1990** remains **unaltered**.

Table 1: Changes of emission estimates 1990

| | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|-------------|--------------|-----------------------------------|
| NFR Sector | [kg] | | absolute | relative | see description and reasoning in: |
| NATIONAL TOTAL | 2,900.52 | 2,900.52 | 0.00 | 0.00% | |
| NFR 1 - Energy | 4.80 | 4.80 | 0.00 | 0.00% | |
| NFR 2 - IPPU | 2,786.42 | 2,786.42 | 0.00 | 0.00% | |
| NFR 3 - Agriculture | 109.29 | 109.29 | 0.00 | 0.00% | |
| NFR 5 - Waste | 0.01 | 0.01 | 0.00 | 0.00% | |
| NFR 6 - Other | NA | | | | |

The changes within the **National Total** reported for **2022 (+0.04 kg or +0.94 %)** are dominated by revisions in NFR sub-categories **1.A.4.b i with +0.08kg** and **1.A.1.a with -0.04 kg** together with a variety of small revisions throughout NFR 1 and with the most significant percental change occurring in NFR **1.A.4.b i with plus 6.6 %**.

Table 2: Changes of emission estimates 2022

| | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|-------------|--------------|-----------------------------------|
| NFR Sector | [kg] | | absolute | relative | see description and reasoning in: |
| NATIONAL TOTAL | 4.63 | 4.68 | 0.04 | 0.94% | sub-category chapters |
| NFR 1 - Energy | 2.64 | 2.68 | 0.04 | 1.65% | sub-category chapters |
| 1.A.1.a | 1.26 | 1.22 | -0.04 | -2.93% | here |
| 1.A.2.g viii | 0.019 | 0.020 | 0.001 | 3.83% | here |
| 1.A.3.d ii | 0.037 | 0.035 | -0.001 | -3.20% | here |
| 1.A.4.a i | 0.060 | 0.058 | -0.002 | -3.70% | here |
| 1.A.4.b i | 1.258 | 1.341 | 0.08 | 6.60% | here |
| 1.A.4.c i | 0.00480 | 0.00474 | 0.00 | -1.35% | here |
| NFR 2 - IPPU | 1.32 | 1.32 | 0.00 | 0.00% | |
| NFR 3 - Agriculture | 0.65 | 0.65 | 0.00 | 0.00% | |
| NFR 5 - Waste | 0.03 | 0.03 | 0.00 | 0.00% | |
| NFR 6 - Other | NA | | | | |