

Recalculations - Polychlorinated Biphenyls (PCBs)

The negligibly small changes in the **National Total** reported for **1990** (+0.30 kg or +0.02 %) result almost entirely from revisions in **NFRs 1.A.3.c (+0.47 kg)** and **1.A.3.d ii (-0.17 kg)**.

However, the strongest percental change occurs in **NFR 1.A.5.b with plus 184%**.

Table 1: Changes of emission estimates 1990

| NFR Sector | Submission 2021 | Submission 2022 | Difference | | Reasoning |
|----------------------------|------------------|------------------|-------------|--------------|---|
| | [kg] | | | relative | |
| NATIONAL TOTAL | 1.735,48 | 1.735,78 | 0,30 | 0,02% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 588,66 | 588,96 | 0,30 | 0,05% | sub-category chapters |
| 1.A.3.b i | 0,01110 | 0,01105 | -0,00005 | -0,44% | here |
| 1.A.3.b ii | 0,00025 | 0,00024 | -0,00001 | -3,71% | here |
| 1.A.3.b iv | 0,0005 | 0,0003 | -0,0002 | -47,16% | here |
| 1.A.3.c | NE | 0,47 | 0,47 | | here |
| 1.A.3.d ii | 0,32 | 0,15 | -0,17 | -53,10% | here |
| 1.A.4.c iii | 0,0010 | 0,0007 | -0,0002 | -23,29% | here |
| 1.A.5.b | 0,0009 | 0,0025 | 0,0016 | 184% | here |
| NFR 2 - IPPU | 1.146,82 | 1.146,82 | 0,00 | 0,00% | |
| NFR 3 - Agriculture | NA | | | | |
| NFR 5 - Waste | 0,0000005 | 0,0000005 | 0,00 | 0,00% | |
| NFR 6 - Other | NA | | | | |

Changes within the **National Total reported for 2019 (+6.47 kg | +3 %)** are dominated by changes in **NFR 1.A.1.a with plus 5.96 kg** and **1.A.4.b i with plus 1.18 kg**.

Table 2: Changes of emission estimates 2018

| NFR Sector | Submission 2020 | Submission 2021 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|-------------|--------------|---|
| | [kg] | | | relative | |
| NATIONAL TOTAL | 212,85 | 219,33 | 6,47 | 3,04% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 136,51 | 142,98 | 6,47 | 4,74% | sub-category chapters |
| 1.A.1.a | 94,02 | 99,98 | 5,96 | 6,34% | here |
| 1.A.2.g viii | 17,24 | 17,14 | -0,10 | -0,60% | here |
| 1.A.3.b i | 0,00168 | 0,00169 | 0,00001 | 0,38% | here |
| 1.A.3.b ii | 0,000207 | 0,000203 | -0,000004 | -2,11% | here |
| 1.A.3.b iii | 0,0000915 | 0,0000914 | -0,0000001 | -0,07% | here |
| 1.A.3.b iv | 0,0001645 | 0,0001641 | -0,0000004 | -0,25% | here |
| 1.A.3.d ii | 0,151 | 0,154 | 0,003 | 2,12% | here |
| 1.A.4.a i | 4,26 | 3,71 | -0,55 | -12,92% | here |
| 1.A.4.b i | 20,45 | 21,63 | 1,18 | 5,78% | here |
| 1.A.4.c i | 0,35 | 0,34 | -0,01 | -4,18% | here |
| 1.A.4.c iii | 0,00218 | 0,00224 | 0,00006 | 2,65% | here |
| 1.A.5.a | 0,0186 | 0,0190 | 0,0004 | 2,26% | here |
| 1.A.5.b | 0,0003855 | 0,0003856 | 0,0000002 | 0,04% | here |
| NFR 2 - IPPU | 76,34 | 76,34 | 0,00 | 0,00% | |
| NFR 3 - Agriculture | NA | | | | |
| NFR 5 - Waste | 0,000002 | 0,000002 | 0,00 | 0,00% | |
| NFR 6 - Other | NA | | | | |