

Recalculations - Indeno[1,2,3-c,d]Pyrene

With no reportable changes within the **National Total** reported for **1990**, the only notable percental changes occur for NFRs **1.A.2.g vii with -2.07 %**, **1.A.4.a ii with -2.14 %** and **1.A.4.c ii with plus 1.19 %** with mutually canceling absolute changes.

Table 1: Changes of emission estimates 1990

| NFR Sector | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|-------------|--------------|--|
| | [t] | | absolute | relative | |
| NATIONAL TOTAL | 23.03 | 23.03 | 0.00 | 0.00% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 22.92 | 22.92 | 0.00 | 0.00% | sub-category chapters |
| 1.A.2.g vii | 0.00654 | 0.00641 | -0.00014 | -2.07% | here |
| 1.A.4.a ii | 0.00127 | 0.00124 | -0.00003 | -2.14% | here |
| 1.A.4.c ii | 0.01370 | 0.01386 | 0.00016 | 1.19% | here |
| NFR 2 - IPPU | 0.07 | 0.07 | 0.00 | 0.00% | |
| NFR 3 - Agriculture | | NA | | | |
| NFR 5 - Waste | 0.04 | 0.04 | 0.00 | 0.00% | |
| NFR 6 - Other | | NA | | | |

The significant changes within the **National Total** reported for **2022 (+0.87 t or +5 %)** are dominated by revision in NFR sub-categories **1.A.4.b i with +1.39 t** and **1.A.4.a i with -0.11 t** together with a variety of small revisions throughout NFR 1.

However, the most significant percental change occurs in NFR **1.A.4.a ii with minus 15.8 %**.

Table 2: Changes of emission estimates 2022

| NFR Sector | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|-----------------------|------------------|------------------|--------------|--------------|--|
| | [t] | | absolute | relative | |
| NATIONAL TOTAL | 17,285 | 18,149 | 0,865 | 5,00% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 17,212 | 18,076 | 0,865 | 5,02% | sub-category chapters |
| 1.A.2.g vii | 0,006 | 0,006 | 0,000 | -4,88% | here |
| 1.A.3.b i | 0,431 | 0,431 | 0,000 | 0,08% | here |
| 1.A.3.b ii | 0,066 | 0,065 | -0,001 | -1,73% | here |
| 1.A.3.b iii | 0,11 | 0,11 | 0,001 | 0,90% | here |
| 1.A.3.b iv | 0,00449 | 0,00437 | 0,000 | -2,57% | here |
| 1.A.3.c | 0,0020785 | 0,0020819 | 0,000 | 0,16% | here |
| 1.A.3.d ii | 0,00330 | 0,00320 | 0,000 | -3,03% | here |
| 1.A.4.a i | 1,99 | 1,91 | -0,073 | -3,70% | here |
| 1.A.4.a ii | 0,00106 | 0,00089 | 0,000 | -15,83% | here |
| 1.A.4.b i | 14,39 | 15,33 | 0,94 | 6,53% | here |
| 1.A.4.b ii | 0,00069 | 0,00071 | 0,000 | 2,11% | here |
| 1.A.4.c i | 0,14370 | 0,14176 | -0,002 | -1,35% | here |
| 1.A.4.c ii | 0,015 | 0,016 | 0,000 | 2,65% | here |
| 1.A.5.b | 0,0004901 | 0,0005406 | 0,000 | 10,31% | here |
| NFR 2 - IPPU | 0,043546 | 0,043550 | 0,000004 | 0,008% | sub-category chapters |
| 2.G | 0,043546 | 0,043550 | 0,000004 | 0,008% | here |
| NFR 3 - Agriculture | 0,0000000 | 0,0000000 | 0,000 | #DIV/0! | sub-category chapters |
| NFR 5 - Waste | 0,0292462 | 0,0292462 | 0,000 | 0,00% | sub-category chapters |
| NFR 6 - Other | 0,0000000 | 0,0000000 | 0,000 | #DIV/0! | |