

Recalculations - Selenium (Se)

The negligibly small changes in the **National Total reported for 1990 (-0.0008 t | -0.01 %)** result from a variety of revisions in **NFR 1**.

Table 1: Changes in emission estimates for 1990

| NFR Sector | Submission 2021 | Submission 2022 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|---------------|---------------|--|
| | [t] | | absolute | relative | |
| NATIONAL TOTAL | 5,66 | 5,73 | 0,07 | 1,17% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 2,09 | 2,03 | -0,06 | -2,86% | sub-category chapters |
| 1.A.3.a i(i) | 0,00000012 | 0,00000008 | -0,00000004 | -33,33% | here |
| 1.A.3.a ii(i) | 0,0000017 | 0,0000011 | -0,0000006 | -33,33% | here |
| 1.A.3.d ii | 0,10 | 0,04 | -0,06 | -56,59% | here |
| 1.A.4.b ii | 0,0033 | 0,0034 | 0,0001 | 2,79% | here |
| 1.A.4.c iii | 0,002 | 0,001 | -0,001 | -50,40% | here |
| 1.A.5.b | 0,0024 | 0,0018 | -0,0006 | -25,35% | here |
| NFR 2 - IPPU | 3,5746 | 3,7003 | 0,1258 | 3,52% | sub-category chapters |
| 2.A.3 | 3,4134 | 3,5407 | 0,1273 | 3,73% | here |
| 2.D.3.g | NA | 0,00016 | 0,00016 | | here |
| 2.G | 0,1612 | 0,1595 | -0,0017 | -1,03% | here |
| NFR 3 - Agriculture | | NA | | | |
| NFR 5 - Waste | | NA | | | |
| NFR 6 - Other | | NA | | | |

The negligibly small changes in the **National Total reported for 2018 (-0.01 t | -0.15 %)** result from a variety of revision in **NFR 1**.

Table 1: Changes in emission estimates for 2018

| NFR Sector | Submission 2020 | Submission 2021 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|---------------|---------------|--|
| | [t] | | absolute | relative | |
| NATIONAL TOTAL | 7,209 | 7,199 | -0,011 | -0,15% | see description and reasoning in: sub-category chapters |
| NFR 1 - Energy | 1,358 | 1,369 | 0,011 | 0,80% | sub-category chapters |
| 1.A.1.a | 0,105 | 0,106 | 0,001 | 1,42% | here |
| 1.A.1.b | 0,83 | 0,84 | 0,01 | 1,13% | here |
| 1.A.2.g vii | 0,00011 | 0,00012 | 0,00001 | 6,85% | here |
| 1.A.2.g viii | 0,0190 | 0,0185 | -0,0005 | -2,43% | here |
| 1.A.3.a i(i) | NE | 0,00000006 | 0,00000006 | | here |
| 1.A.3.a ii(i) | 0,0000018 | 0,0000011 | -0,0000006 | -36,34% | here |
| 1.A.3.b i | 0,00471 | 0,00476 | 0,00005 | 1,08% | here |
| 1.A.3.b ii | 0,000384 | 0,000387 | 0,000003 | 0,73% | here |
| 1.A.3.b iii | 0,00153 | 0,00148 | -0,00005 | -3,34% | here |
| 1.A.3.b iv | 0,000086 | 0,000085 | -0,000001 | -1,19% | here |
| 1.A.3.b vi | 0,3436 | 0,3432 | -0,0004 | -0,12% | here |
| 1.A.3.c | 0,0026 | 0,0022 | -0,0004 | -14,01% | here |
| 1.A.3.d ii | 0,0399 | 0,0408 | 0,0008 | 2,10% | here |
| 1.A.4.a ii | 0,000017 | 0,000014 | -0,000003 | -15,33% | here |
| 1.A.4.b ii | 0,0021 | 0,0020 | -0,0001 | -4,72% | here |
| 1.A.4.c ii | 0,0036 | 0,0039 | 0,0003 | 8,87% | here |
| 1.A.4.c iii | 0,0057 | 0,0059 | 0,0002 | 3,03% | here |
| 1.A.5.b | 0,00100 | 0,00103 | 0,00003 | 2,99% | here |
| NFR 2 - IPPU | 5,85 | 5,83 | -0,02 | -0,37% | sub-category chapters |
| 2.A.3 | 5,65 | 5,63 | -0,02 | -0,38% | here |
| NFR 3 - Agriculture | | NA | | | |
| NFR 5 - Waste | | NA | | | |

| | Submission 2020 | Submission 2021 | Difference | | Reasoning |
|-----------------------|-----------------|-----------------|---------------|-----------------|--|
| NFR Sector | [t] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 7,209 | 7,199 | -0,011 | -0,15% | sub-category chapters |
| NFR 1 - Energy | 1,358 | 1,369 | 0,011 | 0,80% | sub-category chapters |
| NFR 6 - Other | NA | | | | |