

Recalculations - Particulate Matter <2.5µm

The changes within the **National Total** reported for **1995 (-2.30 kt or -1.15 %)** are dominated by a revision in **NFR 1.A.3.c with -2.51 kt** together with a variety of less significant revisions throughout NFRs 1, 2, 3 and 5.

The most significant percental change occurs for **NFR 3.B.4.e with plus 175 %**.

Table 1: Changes of emission estimates 1995

| | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|--------------|---------------|-----------------------------------|
| NFR Sector | [kt] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 199.77 | 197.47 | -2.30 | -1.15% | sub-category chapters |
| NFR 1 - Energy | 148.18 | 145.68 | -2.50 | -1.69% | sub-category chapters |
| 1.A.2.g vii | 2.25 | 2.24 | -0.02 | -0.69% | here |
| 1.A.3.c | 6.37 | 3.85 | -2.51 | -39.51% | here |
| 1.A.4.a ii | 0.631 | 0.626 | -0.004 | -0.70% | here |
| 1.A.4.c ii | 14.63 | 14.67 | 0.04 | 0.25% | here |
| NFR 2 - IPPU | 40.69 | 40.69 | 0.00 | 0.00% | sub-category chapters |
| NFR 3 - Agriculture | 6.19 | 6.39 | 0.20 | 3.16% | sub-category chapters |
| 3.B.4.e | 0.07 | 0.18 | 0.11 | 175% | here |
| 3.D.c | 1.70 | 1.78 | 0.08 | 4.84% | here |
| NFR 5 - Waste | 4.71 | 4.71 | 0.00 | 0.00% | |
| NFR 6 - Other | NA | | | | |

The changes within the **National Total** reported for **2022 (-1.98 kt or -2.35 %)** are dominated by a revision in **NFR 1.A.3.c with -2.87 kt** together with a variety of less significant revisions throughout NFRs 1, 2, 3 and 5.

The most significant percental change occurs for **NFR 3.B.4.e with plus 184 %**.

Table 2: Changes of emission estimates 2022

| | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|-----------------------|-----------------|-----------------|--------------|---------------|-----------------------------------|
| NFR Sector | [kt] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 84.29 | 82.31 | -1.98 | -2.35% | sub-category chapters |
| NFR 1 - Energy | 53.58 | 51.00 | -2.58 | -4.82% | sub-category chapters |
| 1.A.1.a | 4.12 | 3.80 | -0.31 | -7.63% | here |
| 1.A.1.b | 0.53 | 0.61 | 0.08 | 14.62% | here |
| 1.A.1.c | 0.2610 | 0.2614 | 0.0003 | 0.12% | here |
| 1.A.2.a | 0.064 | 0.069 | 0.01 | 8.23% | here |
| 1.A.2.g vii | 0.364 | 0.340 | -0.02 | -6.54% | here |
| 1.A.2.g viii | 2.43 | 1.98 | -0.45 | -18.64% | here |
| 1.A.3.a i(i) | 0.0511 | 0.0512 | 0.0001 | 0.19% | here |
| 1.A.3.a ii(i) | 0.01410 | 0.01411 | 0.00001 | 0.04% | here |
| 1.A.3.b i | 1.81 | 1.82 | 0.01 | 0.30% | here |
| 1.A.3.b ii | 1.201 | 1.187 | -0.01 | -1.20% | here |
| 1.A.3.b iii | 0.99 | 1.00 | 0.01 | 1.25% | here |
| 1.A.3.b iv | 1.01 | 0.98 | -0.03 | -2.98% | here |
| 1.A.3.c | 4.59 | 1.72 | -2.87 | -62.59% | here |
| 1.A.3.d ii | 0.71 | 0.70 | -0.01 | -1.72% | here |
| 1.A.4.a i | 2.00 | 1.93 | -0.07 | -3.41% | here |
| 1.A.4.a ii | 0.149 | 0.126 | -0.02 | -15.74% | here |
| 1.A.4.b i | 17.34 | 18.42 | 1.09 | 6.26% | here |
| 1.A.4.b ii | 0.13 | 0.11 | -0.03 | -20.20% | here |
| 1.A.4.c i | 0.468 | 0.471 | 0.003 | 0.62% | here |
| 1.A.4.c ii | 3.68 | 3.73 | 0.05 | 1.23% | here |
| 1.A.5.b | 0.07 | 0.09 | 0.02 | 34.27% | here |

| | Submission 2024 | Submission 2025 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|--------------|---------------|-----------------------------------|
| NFR Sector | [kt] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 84.29 | 82.31 | -1.98 | -2.35% | sub-category chapters |
| NFR 1 - Energy | 53.58 | 51.00 | -2.58 | -4.82% | sub-category chapters |
| NFR 2 - IPPU | 21.00 | 20.95 | -0.05 | -0.23% | sub-category chapters |
| 2.A.1 | 0.58 | 0.58 | 0.00 | 0.00% | here |
| 2.A.2 | 0.125 | 0.128 | 0.003 | 2.16% | here |
| 2.A.3 | 0.047 | 0.049 | 0.003 | 5.41% | here |
| 2.A.5.a | 1.87 | 1.82 | -0.05 | -2.43% | here |
| 2.A.5.b | 1.12 | 1.15 | 0.03 | 2.97% | here |
| 2.B.5 | 0.0017 | 0.0014 | -0.0003 | -16.29% | here |
| 2.G | 3.743 | 3.757 | 0.014 | 0.36% | here |
| 2.L | 9.07 | 9.01 | -0.06 | -0.61% | here |
| NFR 3 - Agriculture | 5.27 | 5.48 | 0.21 | 3.92% | sub-category chapters |
| 3.B.3 | 0.08 | 0.08 | 0.00 | 0.06% | here |
| 3.B.4.d | 0.00182 | 0.00179 | -0.00003 | -1.79% | here |
| 3.B.4.e | 0.05 | 0.14 | 0.09 | 184% | here |
| 3.B.4.g i | 0.165 | 0.160 | -0.005 | -3.00% | here |
| 3.B.4.g ii | 0.182 | 0.176 | -0.006 | -3.20% | here |
| 3.B.4.g iii | 0.23 | 0.20 | -0.03 | -14.86% | here |
| 3.B.4.g iv | 0.073 | 0.069 | -0.004 | -5.69% | here |
| 3.B.4.h | 0.000923 | 0.000922 | -0.000001 | -0.11% | here |
| 3.D.c | 1.655 | 1.824 | 0.17 | 10.16% | here |
| NFR 5 - Waste | 4.44 | 4.88 | 0.44 | 9.98% | sub-category chapters |
| 5.A | 0.00131 | 0.00129 | -0.00002 | -1.16% | here |
| 5.E | 3.20 | 3.65 | 0.44 | 13.82% | here |
| NFR 6 - Other | NA | | | | |