

Recalculations - Particulate Matter <2.5µm

The changes within the **National Total** reported for **1995 (-0.83 kt or -0.41 %)** are dominated by changes in **sub-categories of NFR 1.A.3.b and the NFR categories 2.A.1 and 3.D.c** together with a variety of more or less significant revisions throughout NFRs 1, 2 and 3.

The most significant percental change occurs for **NFR 3.D.c with plus 176 %**.

| | Submission 2023 | Submission 2024 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|--------------|---------------|-----------------------------------|
| NFR Sector | [kt] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 201,56 | 199,77 | -1,79 | -0,89% | sub-category chapters |
| NFR 1 - Energy | 146,57 | 148,18 | 1,62 | 1,10% | sub-category chapters |
| 1.A.2.g vii | 5,52 | 2,25 | -3,27 | -59,2% | here |
| 1.A.3.a i(i) | 0,0576 | 0,0563 | -0,0013 | -2,20% | here |
| 1.A.3.a ii(i) | 0,033 | 0,031 | -0,002 | -6,02% | here |
| 1.A.3.b iii | 26,478 | 26,472 | -0,006 | -0,02% | here |
| 1.A.3.d ii | 4,700 | 4,702 | 0,002 | 0,04% | here |
| 1.A.4.a ii | 1,05 | 0,63 | -0,42 | -40,0% | here |
| 1.A.4.b ii | 0,2401 | 0,2404 | 0,0003 | 0,12% | here |
| 1.A.4.c ii | 9,32 | 14,63 | 5,31 | 57,0% | here |
| NFR 2 - IPPU | 41,75 | 40,69 | -1,06 | -2,55% | sub-category chapters |
| 2.A.5.a | 4,09 | 3,02 | -1,06 | -26,0% | here |
| NFR 3 - Agriculture | 6,171 | 6,194 | 0,023 | 0,37% | sub-category chapters |
| 3.B.4.g i | 0,136 | 0,143 | 0,007 | 4,98% | here |
| 3.B.4.g ii | 0,084 | 0,093 | 0,009 | 11,0% | here |
| 3.B.4.g iv | 0,084 | 0,087 | 0,003 | 3,72% | here |
| 3.B.4.h | NE | 0,004 | 0,004 | | here |
| NFR 5 - Waste | 7,07 | 4,71 | -2,37 | -33,5% | sub-category chapters |
| 5.C.2 | 3,73 | 1,56 | -2,17 | -58,2% | here |
| 5.D.1 | NA | NA | #WERT! | #WERT! | here |
| 5.D.2 | NA | NA | #WERT! | #WERT! | here |
| 5.D.3 | NO | NO | #WERT! | #WERT! | |
| 5.E | 3,30 | 3,11 | -0,19 | -5,88% | here |
| NFR 6 - Other | NA | | | | |

The small changes within the **National Total** reported for **2021 (-0.41 kt or -0.49 %)** are dominated by a handful of **stronger revisions in NFRs 1, 2 and 3** with the biggest change occurring for NFR sub-category **1.A.4.c ii with plus 0.95 kt** together with a variety of less significant revisions throughout NFRs 1, 2, 3 and 5.

The most significant percental change occurs for **NFR 2.C.1 with minus 58 %**.

Table 2: Changes of emission estimates 2021

| | Submission 2023 | Submission 2024 | Difference | | Reasoning |
|-----------------------|-----------------|-----------------|--------------|---------------|-----------------------------------|
| NFR Sector | [kt] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 83,39 | 82,98 | -0,41 | -0,49% | sub-category chapters |
| NFR 1 - Energy | 52,88 | 53,69 | 0,81 | 1,53% | sub-category chapters |
| 1.A.1.a | 3,90 | 3,88 | -0,02 | -0,59% | here |
| 1.A.1.b | 0,44 | 0,47 | 0,03 | 6,83% | here |
| 1.A.1.c | 0,27 | 0,28 | 0,01 | 3,51% | here |
| 1.A.2.a | 0,071 | 0,070 | -0,001 | -1,43% | here |
| 1.A.2.g vii | 0,729 | 0,478 | -0,25 | -34,4% | here |
| 1.A.2.g viii | 2,25 | 2,09 | -0,16 | -7,17% | here |
| 1.A.3.a i(i) | 0,034 | 0,033 | -0,001 | -1,58% | here |
| 1.A.3.a ii(i) | 0,013 | 0,010 | -0,003 | -20,8% | here |

| | Submission 2023 | Submission 2024 | Difference | | Reasoning |
|----------------------------|-----------------|-----------------|--------------|-----------------|--|
| NFR Sector | [kt] | | | relative | see description and reasoning in: |
| NATIONAL TOTAL | 83,39 | 82,98 | -0,41 | -0,49% | sub-category chapters |
| NFR 1 - Energy | 52,88 | 53,69 | 0,81 | 1,53% | sub-category chapters |
| 1.A.3.b i | 1,97 | 1,85 | -0,12 | -6,23% | here |
| 1.A.3.b ii | 1,168 | 1,147 | -0,021 | -1,80% | here |
| 1.A.3.b iii | 1,12 | 1,13 | 0,01 | 0,95% | here |
| 1.A.3.b iv | 0,94 | 0,92 | -0,02 | -2,15% | here |
| 1.A.3.b vi | 6,91 | 6,92 | 0,01 | 0,15% | here |
| 1.A.3.b vii | 3,865 | 3,871 | 0,01 | 0,17% | here |
| 1.A.3.c | 4,16 | 4,46 | 0,30 | 7,21% | here |
| 1.A.3.d ii | 0,78 | 0,82 | 0,04 | 4,71% | here |
| 1.A.4.a i | 2,18 | 2,13 | -0,05 | -2,42% | here |
| 1.A.4.a ii | 0,174 | 0,185 | 0,011 | 6,57% | here |
| 1.A.4.b i | 17,71 | 17,80 | 0,08 | 0,48% | here |
| 1.A.4.b ii | 0,13 | 0,13 | 0,01 | 5,18% | here |
| 1.A.4.c i | 0,490 | 0,494 | 0,004 | 0,81% | here |
| 1.A.4.c ii | 2,92 | 3,87 | 0,95 | 32,7% | here |
| 1.A.5.a | 0,04888 | 0,04891 | 0,00003 | 0,06% | here |
| 1.A.5.b | 0,0812462 | 0,0812457 | -0,0000005 | -0,001% | here |
| NFR 2 - IPPU | 20,65 | 20,33 | -0,32 | -1,57% | sub-category chapters |
| 2.A.3 | 0,049 | 0,047 | -0,002 | -3,61% | here |
| 2.A.5.a | 2,07 | 1,74 | -0,33 | -15,9% | here |
| 2.C.1 | 2,33 | 2,33 | 0,00 | 0,01% | here |
| 2.C.2 | 0,00088 | 0,00083 | -0,00005 | -5,38% | here |
| 2.G | 2,717 | 2,723 | 0,006 | 0,21% | here |
| NFR 3 - Agriculture | 5,280 | 5,284 | 0,004 | 0,07% | sub-category chapters |
| 3.B.3 | 0,093951 | 0,093952 | 0,000001 | 0,001% | here |
| 3.B.4.h | NE | 0,001 | 0,001 | | here |
| 3.D.c | 1,643 | 1,646 | 0,003 | 0,16% | here |
| NFR 5 - Waste | 4,57 | 3,68 | -0,89 | -19,6% | sub-category chapters |
| 5.A | 0,0014 | 0,0013 | -0,0001 | -4,04% | here |
| 5.C.2 | 1,21 | 0,50 | -0,70 | -58,2% | here |
| 5.E | 3,352 | 3,161 | -0,19 | -5,69% | here |
| NFR 6 - Other | 0,00 | 0,00 | 0,00 | | |