

Lead (Pb)



The changes within the **National Total reported for 1990 (-19 kt | -1 %)** are dominated by changes in NFR 1.A.3.a ii(i) with -19.6 kt or -85 % **together with less significant revisions throughout NFRs 1, 2 and 3. Table 1: Changes of emission estimates 1990** ^ ^ Submission 2020 ^ Submission 2021 ^ Difference | ^ Reasoning ^ ^ NFR Sector ^ [t] || ^ relative ^ see description and reasoning in: ^ ^ **NATIONAL TOTAL ^ 1.919,41 ^ 1.900,35 ^ -19,07 ^ -0,99%** ^ sub-category chapters ^ ^ NFR 1 - Energy ^ **1.519,71 ^ 1.500,23 ^ -19,48 ^ -1,28%** ^ sub-category chapters ^ | **1.A.3.a i(i) | NE | 0,24 | 0,24 | | [here](#) | | 1.A.3.a ii(i) | 23,11 | 3,49 | -19,62 | -84,90% | [here](#) | | 1.A.3.b i | 1.219,72 | 1.225,20 | 5,48 | 0,45% | [here](#) | | 1.A.3.b ii | 37,97 | 34,15 | -3,82 | -10,07% | [here](#) | | 1.A.3.b iii | 0,0051 | 0,0053 | 0,0002 | 4,14% | [here](#) | | 1.A.3.b iv | 27,94 | 26,29 | -1,65 | -5,92% | [here](#) | | 1.A.3.b vi | 33,15 | 33,05 | -0,10 | -0,30% | [here](#) | | 1.A.4.a i | 4,29 | 4,29 | 0,00 | 0,00% | [here](#) | | 1.A.4.a ii | 0,00 | 0,00 | 0,00 | 0,94% | [here](#) | ^ NFR 2 - IPPU ^ **399,56 ^ 399,97 ^ 0,41 ^ 0,10%** ^ sub-category chapters ^ | **2.C.7.a | 20,77 | 21,10 | 0,33 | 1,57% | [here](#) | | 2.G | 14,08 | 14,17 | 0,09 | 0,62% | [here](#) | ^ NFR 3 - Agriculture ^ **NA** ||| ^ ^ ^ NFR 5 - Waste ^ **0,15 ^ 0,15 ^ 0,00 ^ 0,00%** ^ ^ ^ NFR 6 - Other ^ **NA** ||| ^ ^ **The significant changes within the National Total reported for 1990 (-45 kt | -21.8 %)** are dominated by changes in NFR 2.G with -36.4 kt or -100 % **together with more or less significant revisions throughout NFRs 1, 2 and 3. Table 1: Changes of emission estimates 2018** ^ ^ Submission 2020 ^ Submission 2021 ^ Difference | ^ Reasoning ^ ^ NFR Sector ^ [t] || ^ relative ^ see description and reasoning in: ^ ^ **NATIONAL TOTAL ^ 207,36 ^ 162,18 ^ -45,18 ^ -21,79%** ^ sub-category chapters ^ ^ NFR 1 - Energy ^ **90,41 ^ 86,60 ^ -3,80 ^ -4,20%** ^ sub-category chapters ^ | **1.A.1.a | 8,42 | 8,45 | 0,03 | 0,32% | [here](#) | | 1.A.1.b | 6,08 | 5,23 | -0,85 | -13,93% | [here](#) | | 1.A.1.c | 0,078 | 0,085 | 0,01 | 7,89% | [here](#) | | 1.A.2.g vii | 0,00062 | 0,00066 | 0,00004 | 5,99% | [here](#) | | 1.A.2.g viii | 0,584 | 0,583 | -0,001 | -0,22% | [here](#) | | 1.A.3.a i(i) | NE | 0,12 | 0,12 | | [here](#) | | 1.A.3.a ii(i) | 3,69 | 2,35 | -1,34 | -36,34% | [here](#) | | 1.A.3.b i | 0,0332 | 0,0334 | 0,0003 | 0,80% | [here](#) | | 1.A.3.b ii | 0,00203 | 0,00204 | 0,00001 | 0,42% | [here](#) | | 1.A.3.b iii | 0,0077 | 0,0075 | -0,0003 | -3,34% | [here](#) | | 1.A.3.b iv | 0,00069 | 0,00068 | -0,00001 | -1,19% | [here](#) | | 1.A.3.b vi | 48,57 | 48,50 | -0,07 | -0,15% | [here](#) | | 1.A.3.b vii | 0,0634 | 0,0632 | -0,0002 | -0,28% | [here](#) | | 1.A.3.c | 0,092 | 0,090 | -0,002 | -2,03% | [here](#) | | 1.A.3.d ii | 0,057 | 0,059 | 0,002 | 3,66% | [here](#) | | 1.A.4.a i | 17,89 | 15,78 | -2,12 | -11,83% | [here](#) | | 1.A.4.a ii | 0,00008 | 0,00007 | -0,00001 | -15,33% | [here](#) | | 1.A.4.b i | 4,74 | 5,16 | 0,42 | 8,76% | [here](#) | | 1.A.4.b ii | 0,0001705 | 0,0001698 | -0,0000007 | -0,40% | [here](#) | | 1.A.4.c i | 0,078 | 0,083 | 0,005 | 6,48% | [here](#) | | 1.A.4.c ii | 0,000757 | 0,000743 | -0,000014 | -1,80% | [here](#) | | 1.A.4.c iii | 0,0074 | 0,0077 | 0,0002 | 3,03% | [here](#) | | 1.A.5.b | 0,00302 | 0,00306 | 0,00004 | 1,28% | [here](#) | ^ NFR 2 - IPPU ^ **116,84 ^ 75,46 ^ -41,38 ^ -35,42%** ^ sub-category chapters ^ | **2.A.3 | 1,671 | 1,665 | -0,006 | -0,38% | [here](#) | | 2.C.7.a | 12,37 | 7,42 | -4,95 | -40,02% | [here](#) | | 2.G | 36,43 | 0,00 | -36,43 | -100% | [here](#) | ^ NFR 3 - Agriculture ^ **NA** ||| ^ ^ ^ NFR 5 - Waste ^ **0,12 ^ 0,12 ^ 0,00 ^ 0,00%** ^ ^ ^ NFR 6 - Other** ^ **NA** ||| ^ ^********