

## Recalculations - Carbon monoxide (CO)

The marginal changes in the **National Total** reported for **1990 (-1.22 kt or -0.01 %)** are dominated by a revisions in NFR sub-category **1.A.3.d ii with -1.15 kt**.

However, the strongest percental change occurs for NFR **1.A.4.c iii with minus 52 %**.

Table 1: Changes in emission estimates for 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]			relative	
<b>NATIONAL TOTAL</b>	<b>13.320,53</b>	<b>13.319,31</b>	<b>-1,22</b>	<b>-0,01%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>12.050,69</b>	<b>12.049,47</b>	<b>-1,22</b>	<b>-0,01%</b>	<b>sub-category chapters</b>
1.A.2.g vii	73,97	73,98	0,01	0,01%	<a href="#">here</a>
1.A.3.d ii	21,53	20,39	-1,15	-5,32%	<a href="#">here</a>
1.A.4.a ii	6,05	6,05	0,00	-0,03%	<a href="#">here</a>
1.A.4.c iii	0,04	0,02	-0,02	-51,89%	<a href="#">here</a>
1.A.5.b	116,99	116,93	-0,06	-0,05%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>1.248,77</b>	<b>1.248,77</b>	<b>0,00</b>	<b>0,00%</b>	
<b>NFR 3 - Agriculture</b>		<b>NA</b>			
<b>NFR 5 - Waste</b>	<b>21,08</b>	<b>21,08</b>	<b>0,00</b>	<b>0,00%</b>	
<b>NFR 6 - Other</b>		<b>NA</b>			

The far more significant changes in the **National Total** reported for **2023 (-69.7 kt or 2.89 %)** are dominated by revisions within NFR sub-categories **1.A.2.g vii (+11.06 kt)** and **1.A.4.b i (+26.8 kt)**.

In contrast, the most significant percental changes occur for NFRs **1.A.1.b with minus 23.66 %** and **1.A.2.f with minus 18.25 %**.

Table 2: Changes in emission estimates for 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]			relative	
<b>NATIONAL TOTAL</b>	<b>2.409,34</b>	<b>2.339,64</b>	<b>-69,70</b>	<b>-2,89%</b>	<b>see description and reasoning in: sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>1.709,75</b>	<b>1.640,05</b>	<b>-69,70</b>	<b>-4,08%</b>	<b>sub-category chapters</b>
1.A.1.a	81,78	81,78	0,01	0,01%	<a href="#">here</a>
1.A.1.b	1,45	1,54	0,09	6,17%	<a href="#">here</a>
1.A.1.c	10,37	10,85	0,48	4,62%	<a href="#">here</a>
1.A.2.a	30,97	30,73	-0,24	-0,78%	<a href="#">here</a>
1.A.2.b	0,1391	0,1388	-0,0003	-0,20%	<a href="#">here</a>
1.A.2.e	0,091	0,072	-0,02	-20,64%	<a href="#">here</a>
1.A.2.f	1,04	1,00	-0,04	-3,95%	<a href="#">here</a>
1.A.2.g vii	180,53	137,46	-43,07	-23,86%	<a href="#">here</a>
1.A.2.g viii	15,60	15,16	-0,45	-2,86%	<a href="#">here</a>
1.A.3.a ii(i)	1,89	1,90	0,01	0,43%	<a href="#">here</a>
1.A.3.b i	661,63	660,65	-0,98	-0,15%	<a href="#">here</a>
1.A.3.b ii	38,47	38,32	-0,15	-0,39%	<a href="#">here</a>
1.A.3.b iii	23,89	23,82	-0,07	-0,29%	<a href="#">here</a>
1.A.3.b iv	53,25	52,80	-0,45	-0,85%	<a href="#">here</a>
1.A.3.c	1,0962	1,0963	0,0002	0,02%	<a href="#">here</a>
1.A.3.d ii	6,95	6,04	-0,91	-13,14%	<a href="#">here</a>
1.A.4.a i	52,48	49,13	-3,35	-6,39%	<a href="#">here</a>
1.A.4.a ii	1,20	1,49	0,29	24,44%	<a href="#">here</a>
1.A.4.b i	358,50	357,39	-1,11	-0,31%	<a href="#">here</a>
1.A.4.b ii	82,65	78,65	-4,00	-4,84%	<a href="#">here</a>
1.A.4.c i	15,25	15,24	-0,01	-0,08%	<a href="#">here</a>

	Submission 2025	Submission 2026	Difference		Reasoning
<b>NFR Sector</b>	<b>[kt]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>2.409,34</b>	<b>2.339,64</b>	<b>-69,70</b>	<b>-2,89%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>1.709,75</b>	<b>1.640,05</b>	<b>-69,70</b>	<b>-4,08%</b>	<b>sub-category chapters</b>
1.A.4.c ii	73,13	57,23	-15,89	-21,73%	<a href="#">here</a>
1.A.4.c iii	0,02	0,01	-0,01	-46,98%	<a href="#">here</a>
1.A.5.a	1,358	1,464	0,11	7,82%	<a href="#">here</a>
1.A.5.b	10,471	10,561	0,09	0,86%	<a href="#">here</a>
1.B.2.a iv	0,322	0,321	-0,001	-0,26%	
1.B.2.c	0,096	0,095	-0,001	-1,09%	
NFR 2 - IPPU	683,7734	683,7749	0,00150	0,00022%	sub-category chapters
2.A.3	0,4671	0,4669	-0,00019	-0,04%	<a href="#">here</a>
2.G	11,423	11,425	0,00169	0,01%	<a href="#">here</a>
NFR 3 - Agriculture	0,00	0,00	0,00	#DIV/0!	sub-category chapters
NFR 5 - Waste	15,82	15,82	0,00	0,00%	sub-category chapters
NFR 6 - Other	0,00	0,00	0,00	#DIV/0!	