

## 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 %**.

NFR Sector	Submission 2022	Submission 2023	Difference		Reasoning
	[kt]			relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>202,39</b>	<b>201,56</b>	<b>-0,83</b>	<b>-0,41%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>147,48</b>	<b>146,57</b>	<b>-0,92</b>	<b>-0,62%</b>	<b>sub-category chapters</b>
1.A.2.g vii	5,51	5,52	0,01	0,16%	<a href="#">here</a>
1.A.2.g viii	3,742	3,745	0,003	0,07%	<a href="#">here</a>
1.A.3.a i(i)	0,055	0,058	0,003	4,92%	<a href="#">here</a>
1.A.3.a ii(i)	0,032	0,033	0,001	4,24%	<a href="#">here</a>
1.A.3.b i	18,68	19,34	0,66	3,52%	<a href="#">here</a>
1.A.3.b ii	6,15	6,39	0,25	4,03%	<a href="#">here</a>
1.A.3.b iii	28,32	26,48	-1,84	-6,50%	<a href="#">here</a>
1.A.3.b iv	1,05	1,09	0,03	3,24%	<a href="#">here</a>
1.A.3.b vi	6,003	5,995	-0,008	-0,13%	<a href="#">here</a>
1.A.3.b vii	3,397	3,392	-0,005	-0,15%	<a href="#">here</a>
1.A.4.a ii	1,052	1,051	-0,002	-0,17%	<a href="#">here</a>
1.A.4.b i	22,41	22,41	0,00	0,00%	<a href="#">here</a>
1.A.4.b ii	0,2405	0,2401	-0,0003	-0,14%	<a href="#">here</a>
1.A.4.c i	1,37	1,37	0,00	0,00%	<a href="#">here</a>
1.A.4.c ii	9,34	9,32	-0,02	-0,17%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>42,75</b>	<b>41,75</b>	<b>-1,00</b>	<b>-2,33%</b>	<b>sub-category chapters</b>
2.A.1	3,72	2,72	-1,00	-26,83%	<a href="#">here</a>
2.A.3	0,09	0,08	-0,01	-8,22%	<a href="#">here</a>
2.H.1	0,04	0,05	0,01	23,89%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>5,09</b>	<b>6,17</b>	<b>1,08</b>	<b>21,24%</b>	<b>sub-category chapters</b>
3.B.4.g i	0,1360	0,1358	-0,0002	-0,13%	<a href="#">here</a>
3.D.c	0,62	1,70	1,08	176%	<a href="#">here</a>
<b>NFR 5 - Waste</b>	<b>7,07</b>	<b>7,07</b>	<b>0,00</b>	<b>0,00%</b>	
<b>NFR 6 - Other</b>		<b>NA</b>			

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 changes occur for **NFR 2.C.1 with minus 58 %**.

Table 2: Changes of emission estimates 2021

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kt]			relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>83,39</b>	<b>82,98</b>	<b>-0,41</b>	<b>-0,49%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>52,88</b>	<b>53,69</b>	<b>0,81</b>	<b>1,53%</b>	<b>sub-category chapters</b>
1.A.1.a	3,90	3,88	-0,02	-0,59%	<a href="#">here</a>
1.A.1.b	0,44	0,47	0,03	6,83%	<a href="#">here</a>
1.A.1.c	0,27	0,28	0,01	3,51%	<a href="#">here</a>
1.A.2.a	0,071	0,070	-0,001	-1,43%	<a href="#">here</a>
1.A.2.g vii	0,729	0,478	-0,25	-34,4%	<a href="#">here</a>
1.A.2.g viii	2,25	2,09	-0,16	-7,17%	<a href="#">here</a>

	Submission 2023	Submission 2024	Difference		Reasoning
<b>NFR Sector</b>	<b>[kt]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>83,39</b>	<b>82,98</b>	<b>-0,41</b>	<b>-0,49%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>52,88</b>	<b>53,69</b>	<b>0,81</b>	<b>1,53%</b>	<b>sub-category chapters</b>
1.A.3.a i(i)	0,034	0,033	-0,001	-1,58%	<a href="#">here</a>
1.A.3.a ii(i)	0,013	0,010	-0,003	-20,8%	<a href="#">here</a>
1.A.3.b i	1,97	1,85	-0,12	-6,23%	<a href="#">here</a>
1.A.3.b ii	1,168	1,147	-0,021	-1,80%	<a href="#">here</a>
1.A.3.b iii	1,12	1,13	0,01	0,95%	<a href="#">here</a>
1.A.3.b iv	0,94	0,92	-0,02	-2,15%	<a href="#">here</a>
1.A.3.b vi	6,91	6,92	0,01	0,15%	<a href="#">here</a>
1.A.3.b vii	3,865	3,871	0,01	0,17%	<a href="#">here</a>
1.A.3.c	4,16	4,46	0,30	7,21%	<a href="#">here</a>
1.A.3.d ii	0,78	0,82	0,04	4,71%	<a href="#">here</a>
1.A.4.a i	2,18	2,13	-0,05	-2,42%	<a href="#">here</a>
1.A.4.a ii	0,174	0,185	0,011	6,57%	<a href="#">here</a>
1.A.4.b i	17,71	17,80	0,08	0,48%	<a href="#">here</a>
1.A.4.b ii	0,13	0,13	0,01	5,18%	<a href="#">here</a>
1.A.4.c i	0,490	0,494	0,004	0,81%	<a href="#">here</a>
1.A.4.c ii	2,92	3,87	0,95	32,7%	<a href="#">here</a>
1.A.5.a	0,04888	0,04891	0,00003	0,06%	<a href="#">here</a>
1.A.5.b	0,0812462	0,0812457	-0,0000005	-0,001%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>20,65</b>	<b>20,33</b>	<b>-0,32</b>	<b>-1,57%</b>	<b>sub-category chapters</b>
2.A.3	0,049	0,047	-0,002	-3,61%	<a href="#">here</a>
2.A.5.a	2,07	1,74	-0,33	-15,9%	<a href="#">here</a>
2.C.1	2,33	2,33	0,00	0,01%	<a href="#">here</a>
2.C.2	0,00088	0,00083	-0,00005	-5,38%	<a href="#">here</a>
2.G	2,717	2,723	0,006	0,21%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>5,280</b>	<b>5,284</b>	<b>0,004</b>	<b>0,07%</b>	<b>sub-category chapters</b>
3.B.3	0,093951	0,093952	0,000001	0,001%	<a href="#">here</a>
3.B.4.h	NE	0,001	0,001		<a href="#">here</a>
3.D.c	1,643	1,646	0,003	0,16%	<a href="#">here</a>
<b>NFR 5 - Waste</b>	<b>4,57</b>	<b>3,68</b>	<b>-0,89</b>	<b>-19,6%</b>	<b>sub-category chapters</b>
5.A	0,0014	0,0013	-0,0001	-4,04%	<a href="#">here</a>
5.C.2	1,21	0,50	-0,70	-58,2%	<a href="#">here</a>
5.E	3,352	3,161	-0,19	-5,69%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>0,00</b>	<b>0,00</b>	<b>0,00</b>		