

# Recalculations - Particulate Matter <10µm

Changes within the **National Total** reported for **1995 (-3.96 kt or -1.14 %)** are dominated by changes in NFR **1.A.3.d ii (-4.09 kt)** and **1.A.3.c (+0.82 kt)** together with less significant revisions throughout NFRs 1 and 2.

Table 1: Changes of emission estimates 1995

	Submission 2021	Submission 2022	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	346,18	342,22	-3,96	-1,14%	sub-category chapters
NFR 1 - Energy	173,44	170,07	-3,37	-1,94%	sub-category chapters
1.A.3.a i(i)	0,056	0,055	-0,001	-1,62%	<a href="#">here</a>
1.A.3.a ii(i)	0,04	0,03	-0,01	-21,93%	<a href="#">here</a>
1.A.3.b iii	28,33	28,32	-0,01	-0,05%	<a href="#">here</a>
1.A.3.c	9,87	10,69	0,82	8,31%	<a href="#">here</a>
1.A.3.d ii	9,07	4,98	-4,09	-45,06%	<a href="#">here</a>
1.A.4.b ii	0,15	0,24	0,09	55,86%	<a href="#">here</a>
1.A.4.c iii	0,15	0,08	-0,08	-49,03%	<a href="#">here</a>
1.A.5.b	1,25	1,16	-0,09	-7,53%	<a href="#">here</a>
NFR 2 - IPPU	136,11	135,52	-0,59	-0,43%	sub-category chapters
2.A.5.a	29,10	28,51	-0,59	-2,02%	<a href="#">here</a>
NFR 3 - Agriculture	28,71	28,71	0,00	0,00%	sub-category chapters
NFR 5 - Waste	7,92	7,92	0,00	0,00%	sub-category chapters
NFR 6 - Other	0,00	0,00	0,00	#DIV/0!	

Changes within the **National Total** reported for **2019 (-9.83 kt | -4.83 %)** are dominated by changes in **NFR 2.L with -9.52 kt or -48.7 %** together with less significant revisions throughout NFRs 1, 2, 3 and 5.

Table 2: Changes of emission estimates 2019

	Submission 2021	Submission 2022	Difference		Reasoning
<b>NFR Sector</b>	<b>[kt]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>203,61</b>	<b>193,78</b>	<b>-9,83</b>	<b>-4,83%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>75,33</b>	<b>75,13</b>	<b>-0,20</b>	<b>-0,26%</b>	<b>sub-category chapters</b>
1.A.1.a	4,38	4,39	0,01	0,28%	<a href="#">here</a>
1.A.1.b	0,534	0,537	0,003	0,65%	<a href="#">here</a>
1.A.1.c	0,35	0,33	-0,02	-5,33%	<a href="#">here</a>
1.A.2.a	0,076	0,077	0,001	1,61%	<a href="#">here</a>
1.A.2.g vii	0,892	0,890	-0,002	-0,22%	<a href="#">here</a>
1.A.2.g viii	2,31	2,28	-0,03	-1,18%	<a href="#">here</a>
1.A.3.a i(i)	0,076	0,075	-0,001	-1,64%	<a href="#">here</a>
1.A.3.a ii(i)	0,03	0,03	-0,01	-22,41%	<a href="#">here</a>
1.A.3.b i	2,88	2,74	-0,14	-4,90%	<a href="#">here</a>
1.A.3.b ii	1,206	1,193	-0,01	-1,07%	<a href="#">here</a>
1.A.3.b iii	1,75	1,76	0,01	0,44%	<a href="#">here</a>
1.A.3.b iv	0,99	0,98	-0,01	-1,10%	<a href="#">here</a>
1.A.3.c	8,64	8,66	0,02	0,22%	<a href="#">here</a>
1.A.3.d ii	1,03	0,92	-0,11	-11,10%	<a href="#">here</a>
1.A.4.a i	2,20	2,20	0,01	0,32%	<a href="#">here</a>
1.A.4.a ii	0,2012	0,2009	-0,0003	-0,14%	<a href="#">here</a>
1.A.4.b i	18,18	18,26	0,09	0,48%	<a href="#">here</a>
1.A.4.b ii	0,13	0,17	0,04	34,65%	<a href="#">here</a>
1.A.4.c i	0,51	0,47	-0,04	-7,33%	<a href="#">here</a>
1.A.4.c ii	3,077	3,081	0,004	0,12%	<a href="#">here</a>
1.A.4.c iii	0,020	0,013	-0,01	-34,68%	<a href="#">here</a>
1.A.5.a	0,02	0,03	0,01	52,83%	<a href="#">here</a>

	Submission 2021	Submission 2022	Difference		Reasoning
<b>NFR Sector</b>	<b>[kt]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>203,61</b>	<b>193,78</b>	<b>-9,83</b>	<b>-4,83%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>75,33</b>	<b>75,13</b>	<b>-0,20</b>	<b>-0,26%</b>	<b>sub-category chapters</b>
1.A.5.b	0,11	0,09	-0,02	-18,50%	<a href="#">here</a>
1.B.1.b	0,355	0,360	0,004	1,25%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>91,03</b>	<b>81,33</b>	<b>-9,70</b>	<b>-10,66%</b>	<b>sub-category chapters</b>
2.A.3	0,15	0,08	-0,07	-45,86%	<a href="#">here</a>
2.A.5.a	13,72	13,57	-0,15	-1,06%	<a href="#">here</a>
2.A.6	0,9796	0,9800	0,0004	0,04%	<a href="#">here</a>
2.C.2	0,00341	0,00344	0,00004	1,03%	<a href="#">here</a>
2.G	4,70	4,73	0,03	0,69%	<a href="#">here</a>
2.H.1	0,01847	0,01845	-0,00002	-0,11%	<a href="#">here</a>
2.L	51,00	41,48	-9,52	-18,66%	<a href="#">here</a>
<b>NFR 3 - Agriculture</b>	<b>30,41</b>	<b>30,43</b>	<b>0,02</b>	<b>0,08%</b>	<b>sub-category chapters</b>
3.B.1.a	2,73	2,87	0,15	5,43%	<a href="#">here</a>
3.B.1.b	1,70	1,68	-0,02	-1,16%	<a href="#">here</a>
3.B.4.d	0,0054	0,0056	0,0001	2,35%	<a href="#">here</a>
3.B.4.e	0,069	0,074	0,005	6,67%	<a href="#">here</a>
3.B.4.g i	2,145	2,143	-0,002	-0,11%	<a href="#">here</a>
3.B.4.g ii	1,850	1,830	-0,02	-1,08%	<a href="#">here</a>
3.B.4.g iii	1,36	1,30	-0,06	-4,74%	<a href="#">here</a>
3.B.4.g iv	0,65	0,63	-0,02	-3,62%	<a href="#">here</a>
<b>NFR 5 - Waste</b>	<b>6,84</b>	<b>6,89</b>	<b>0,05</b>	<b>0,72%</b>	<b>sub-category chapters</b>
5.C.2	3,46	3,51	0,05	1,44%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>NA</b>				