

# Recalculations - Benzo[b]Fluoranthene

The small changes within the **National Total** reported for **1990 (+0.54 t or 1.52 %)** are dominated by a revision in **NFR 1.B.1.b with +0.55 t** together with much less significant changes throughout NFR 1.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2021	Submission 2022	Difference		Reasoning
	[t]		absolute	relative	
<b>NATIONAL TOTAL</b>	<b>35,30</b>	<b>35,84</b>	<b>0,54</b>	<b>1,52%</b>	see description and reasoning in: sub-category chapters
<b>NFR 1 - Energy</b>	<b>34,61</b>	<b>35,14</b>	<b>0,54</b>	<b>1,55%</b>	sub-category chapters
1.A.3.a i(i)	0,000005	0,000003	-0,000002	-33,33%	<a href="#">here</a>
1.A.3.a ii(i)	0,000067	0,000045	-0,000022	-33,33%	<a href="#">here</a>
1.A.3.d ii	0,06	0,05	-0,01	-17,43%	<a href="#">here</a>
1.A.4.c iii	0,0009	0,0004	-0,0005	-53,84%	<a href="#">here</a>
1.A.5.a	0,98	0,98	0,000	0,00%	<a href="#">here</a>
1.A.5.b	0,0384	0,0379	-0,0005	-1,34%	<a href="#">here</a>
1.B.1.b	2,09	2,63	0,55	26,18%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>0,04</b>	<b>0,04</b>	<b>0,000</b>	<b>0,00%</b>	
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
<b>NFR 5 - Waste</b>	<b>0,65</b>	<b>0,65</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 **2019 (+0.03 t or +0.14 %)** result from a variety of revisions throughout **NFRs 1 and 5**.

The most significant percental changes occur for **NFRs 1.A.3.a i(i) and 1.A.3.a ii(i) with minus 84 %**.

Table 2: Changes of emission estimates 2019

NFR Sector	Submission 2021	Submission 2022	Difference		Reasoning
	[t]		absolute	relative	
<b>NATIONAL TOTAL</b>	<b>23,35</b>	<b>23,38</b>	<b>0,03</b>	<b>0,14%</b>	see description and reasoning in: sub-category chapters
<b>NFR 1 - Energy</b>	<b>22,84</b>	<b>22,87</b>	<b>0,03</b>	<b>0,11%</b>	sub-category chapters
1.A.2.g vii	0,05674	0,05678	0,00004	0,08%	<a href="#">here</a>
1.A.3.a i(i)	0,0000019	0,0000003	-0,0000016	-83,52%	<a href="#">here</a>
1.A.3.a ii(i)	0,000042	0,000007	-0,000035	-83,69%	<a href="#">here</a>
1.A.3.b i	0,4769	0,4773	0,0005	0,10%	<a href="#">here</a>
1.A.3.b ii	0,0630	0,0623	-0,0007	-1,10%	<a href="#">here</a>
1.A.3.b iii	0,469	0,468	-0,001	-0,15%	<a href="#">here</a>
1.A.3.b iv	0,004048	0,004003	-0,000044	-1,10%	<a href="#">here</a>
1.A.3.c	0,0118	0,0133	0,0015	12,76%	<a href="#">here</a>
1.A.3.d ii	0,026	0,025	-0,001	-3,47%	<a href="#">here</a>
1.A.4.a i	2,532	2,531	-0,001	-0,03%	<a href="#">here</a>
1.A.4.a ii	0,00710	0,00712	0,00001	0,18%	<a href="#">here</a>
1.A.4.b i	18,813	18,825	0,013	0,07%	<a href="#">here</a>
1.A.4.b ii	0,0039	0,0041	0,0002	4,50%	<a href="#">here</a>
1.A.4.c i	0,2105	0,2104	-0,0001	-0,03%	<a href="#">here</a>
1.A.4.c ii	0,0677	0,0678	0,0001	0,13%	<a href="#">here</a>
1.A.4.c iii	0,0006	0,0004	-0,0002	-37,07%	<a href="#">here</a>
1.A.5.a	0,012	0,020	0,007	56,30%	<a href="#">here</a>
1.A.5.b	0,0032	0,0027	-0,0005	-14,46%	<a href="#">here</a>
1.B.1.b	0,047	0,055	0,007	15,30%	
<b>NFR 2 - IPPU</b>	<b>0,03</b>	<b>0,03</b>	<b>0,000</b>	<b>0,00%</b>	
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
NFR 5 - Waste	0,47	0,48	0,01	1,44%	sub-category chapters

	Submission 2021	Submission 2022	Difference		Reasoning
<b>NFR Sector</b>	<b>[t]</b>			<b>relative</b>	<b>see description and reasoning in:</b>
<b>NATIONAL TOTAL</b>	<b>23,35</b>	<b>23,38</b>	<b>0,03</b>	<b>0,14%</b>	<b>sub-category chapters</b>
<b>NFR 1 - Energy</b>	<b>22,84</b>	<b>22,87</b>	<b>0,03</b>	<b>0,11%</b>	<b>sub-category chapters</b>
5.C.2	0,47	0,48	0,01	1,44%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>NA</b>				