

# Recalculations - Benzo[b]Fluoranthene

The marginally small changes within the **National Total** reported for **1990 (+0.007 t or +0.03 %)** result almost entirely from **revisions in NFR sub-categories 1.A.3.b i, 1.A.3.b ii and 1.A.3.b iii** together with much less significant changes throughout NFR 1.

However, the most significant percental change occurs for **NFR 1.A.3.b ii with plus 27 %**.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2022	Submission 2023	Difference		Reasoning
	[t]			relative	
<b>NATIONAL TOTAL</b>	<b>35,84</b>	<b>35,83</b>	<b>-0,006</b>	<b>-0,02%</b>	see description and reasoning in: sub-category chapters
<b>NFR 1 - Energy</b>	<b>35,14</b>	<b>35,14</b>	<b>-0,006</b>	<b>-0,02%</b>	sub-category chapters
1.A.2.g vii	0,0573	0,0574	0,0001	0,17%	<a href="#">here</a>
1.A.3.b i	0,3633	0,3698	0,007	1,80%	<a href="#">here</a>
1.A.3.b ii	0,0139	0,0176	0,004	26,83%	<a href="#">here</a>
1.A.3.b iii	0,3292	0,3131	-0,016	-4,87%	<a href="#">here</a>
1.A.3.b iv	0,0047	0,0048	0,0001	2,99%	<a href="#">here</a>
1.A.4.a ii	0,00913	0,00912	-0,00001	-0,09%	<a href="#">here</a>
1.A.4.c ii	0,0680	0,0679	-0,0001	-0,13%	<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]			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>	

	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>
<b>NFR 3 - Agriculture</b>	<b>NA</b>				
NFR 5 - Waste	0,47	0,48	0,01	1,44%	sub-category chapters
5.C.2	0,47	0,48	0,01	1,44%	<a href="#">here</a>
<b>NFR 6 - Other</b>	<b>NA</b>				