

# Recalculations - Hexachlorobenzene (HCB)

Compared to the previous submission, the **National Total** reported for **1990** remains **unaltered**.

Table 1: Changes of emission estimates 1990

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kg]		absolute	relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>2,900.52</b>	<b>2,900.52</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 1 - Energy</b>	<b>4.80</b>	<b>4.80</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 2 - IPPU</b>	<b>2,786.42</b>	<b>2,786.42</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 3 - Agriculture</b>	<b>109.29</b>	<b>109.29</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 5 - Waste</b>	<b>0.006</b>	<b>0.006</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 (-0.01 kg or -0.30%)** result from a **variety of revisions in sub-categories of NFR 1** with the most significant percental change occurring for **NFR 1.A.3.d ii with plus 8.25 %**.

Table 2: Changes of emission estimates 2021

NFR Sector	Submission 2023	Submission 2024	Difference		Reasoning
	[kg]		absolute	relative	see description and reasoning in:
<b>NATIONAL TOTAL</b>	<b>4.58</b>	<b>4.56</b>	<b>-0.01</b>	<b>-0.30%</b>	sub-category chapters
<b>NFR 1 - Energy</b>	<b>2.59</b>	<b>2.57</b>	<b>-0.01</b>	<b>-0.53%</b>	sub-category chapters
1.A.1.a	1.22	1.21	-0.02	-1.42%	<a href="#">here</a>
1.A.2.g viii	0.023	0.022	-0.001	-3.49%	<a href="#">here</a>
1.A.3.d ii	0.040	0.043	0.003	8.25%	<a href="#">here</a>
1.A.4.a i	0.060	0.061	0.001	2.14%	<a href="#">here</a>
1.A.4.c i	0.00543	0.00539	-0.00004	-0.70%	<a href="#">here</a>
1.A.5.a	0.0006040	0.0006045	0.0000005	0.08%	<a href="#">here</a>
<b>NFR 2 - IPPU</b>	<b>1.40</b>	<b>1.40</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 3 - Agriculture</b>	<b>0.57</b>	<b>0.57</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 5 - Waste</b>	<b>0.02</b>	<b>0.02</b>	<b>0.00</b>	<b>0.00%</b>	
<b>NFR 6 - Other</b>	<b>NA</b>				