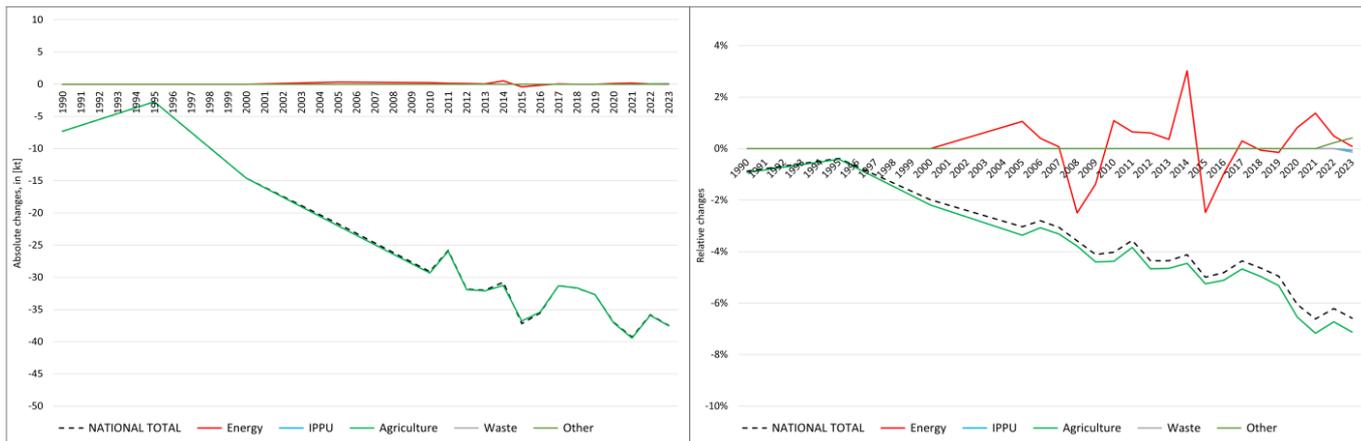


Recalculations - Ammonia



The small changes within the **National Total** reported for **1990 (-7.32 kt or -0.88 %)** are dominated by revisions in sub-categories of **NFR 3 (-7.32 kt)** together with less significant changes throughout NFRs 1 and 3.

The most significant percental change occurs for NFR **3.D.a.1 with minus 5.88 %**.

Table 1: Changes in emission estimates for 1990

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	834,48	827,15	-7,32	-0,88%	sub-category chapters
NFR 1 - Energy	15,89	15,89	0,00	0,00%	sub-category chapters
1.A.2.g vii	0,005513	0,005514	0,000001	0,01%	here
1.A.4.a ii	0,0016202	0,0016199	-0,0000003	-0,02%	here
1.A.4.c ii	0,0115413	0,0115411	-0,0000001	-0,001%	here
NFR 2 - IPPU	14,68	14,68	0,00	0,00%	
NFR 3 - Agriculture	789,32	782,00	-7,32	-0,93%	sub-category chapters
3.B.1.a	60,08	58,81	-1,27	-2,11%	here
3.B.3	120,20	118,02	-2,18	-1,82%	here
3.D.a.1	129,55	121,93	-7,61	-5,88%	here
3.D.a.2.a	320,57	324,37	3,79	1,18%	here
3.D.a.2.c	1,5789	1,5785	-0,0004	-0,02%	here
3.D.a.3	24,58	24,50	-0,08	-0,32%	here
3.D.a.4	8,70	8,73	0,03	0,34%	here
NFR 5 - Waste	0,34	0,34	0,00	0,00%	
NFR 6 - Other	14,25	14,25	0,00	0,00%	

The remarkable changes within the **National Total** reported for **2023 (+64.4 kt or +12.6 %)** result mainly from revisions throughout **NFR 3 (+64.5 kt)** together with less significant changes throughout NFRs 1, 2, and 5.

The most significant percental changes occur for NFR sub-categories **3.B.4.e with plus 184 %** and **3.D.a.1 with plus 101 %**.

Table 2: Changes in emission estimates for 2023

NFR Sector	Submission 2025	Submission 2026	Difference		Reasoning
	[kt]		absolute	relative	see description and reasoning in:
NATIONAL TOTAL	569,00	531,54	-37,46	-6,58%	sub-category chapters
NFR 1 - Energy	12,70	12,71	0,01	0,08%	sub-category chapters
1.A.1.a	0,5772	0,5771	-0,0001	-0,02%	here
1.A.1.b	0,589	0,577	-0,01	-1,98%	here

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[kt]		relative	see description and reasoning in:	
NATIONAL TOTAL	569,00	531,54	-37,46	-6,58%	sub-category chapters
NFR 1 - Energy	12,70	12,71	0,01	0,08%	sub-category chapters
1.A.1.c	0,022	0,024	0,002	6,75%	here
1.A.2.a	0,1011	0,1008	-0,0003	-0,31%	here
1.A.2.b	0,0072	0,0067	-0,0005	-7,54%	here
1.A.2.c	IE	IE	#WERT!	#WERT!	here
1.A.2.d	IE	IE	#WERT!	#WERT!	here
1.A.2.e	0,0024	0,0019	-0,0005	-21,14%	here
1.A.2.f	0,0201	0,0202	0,0001	0,36%	here
1.A.2.g vii	0,0043	0,0056	0,0013	30,20%	here
1.A.2.g viii	0,352	0,367	0,015	4,23%	here
1.A.3.a i(i)	0,1005	0,1005	0,00	0,00%	here
1.A.3.a ii(i)	0,01663	0,01663	0,00	0,00%	here
1.A.3.b i	8,344	8,333	-0,01	-0,13%	here
1.A.3.b ii	0,288	0,285	-0,002	-0,78%	here
1.A.3.b iii	0,672	0,663	-0,01	-1,30%	here
1.A.3.b iv	0,0192	0,0190	-0,0002	-0,84%	here
1.A.3.b v	NA	NA	#WERT!	#WERT!	here
1.A.3.b vi	NA	NA	#WERT!	#WERT!	here
1.A.3.b vii	NA	NA	#WERT!	#WERT!	here
1.A.3.c	0,007104	0,007106	0,000002	0,02%	here
1.A.3.d i(ii)	IE	IE	#WERT!	#WERT!	
1.A.3.d ii	0,0049	0,0048	0,00	-2,20%	here
1.A.3.e i	NA	NA	#WERT!	#WERT!	1.A.3.e i - Pipeline Transport]
1.A.3.e ii	NA	NA	#WERT!	#WERT!	1.A.3.e ii - Other Transport: Other]
1.A.4.a i	0,20	0,19	-0,01	-5,41%	here
1.A.4.a ii	0,0015	0,0018	0,0003	18,06%	here
1.A.4.b i	1,27	1,31	0,03	2,62%	here
1.A.4.b ii	0,000322	0,000306	-0,000015	-4,81%	here
1.A.4.c i	0,052	0,057	0,01	9,83%	here
1.A.4.c ii	0,014	0,012	-0,002	-12,37%	here
1.A.4.c iii	0,0001	0,0001	0,00	0,00%	here
1.A.5.a	0,00679	0,00682	0,00002	0,35%	here
1.A.5.b	0,023	0,025	0,002	7,94%	here
1.B.1.a	NA	NA	#WERT!	#WERT!	here
1.B.1.b	0,002	0,002	0,00	0,00%	here
1.B.1.c	NA	NA	#WERT!	#WERT!	here
1.B.2.a i	NA	NA	#WERT!	#WERT!	
1.B.2.a iv	NA	NA	#WERT!	#WERT!	
1.B.2.a v	NA	NA	#WERT!	#WERT!	
1.B.2.b	NA	NA	#WERT!	#WERT!	
1.B.2.c	NA	NA	#WERT!	#WERT!	
1.B.2.d	NA	NA	#WERT!	#WERT!	
NFR 2 - IPPU	7,389	7,384	-0,005	-0,07%	sub-category chapters
2.A.1	0,89	0,89	0,00	0,00%	here
2.A.2	IE	IE	#WERT!	#WERT!	here
2.A.3	0,836	0,831	-0,005	-0,60%	here
2.A.5.a	NA	NA	#WERT!	#WERT!	here
2.A.5.b	NA	NA	#WERT!	#WERT!	here
2.A.5.c	NA	NA	#WERT!	#WERT!	here
2.A.6	0,03	0,03	0,00	0,00%	here
2.B.1	0,02	0,02	0,00	0,00%	here
2.B.2	NA	NA	#WERT!	#WERT!	here
2.B.3	NA	NA	#WERT!	#WERT!	here

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[kt]		relative	see description and reasoning in:	
NATIONAL TOTAL	569,00	531,54	-37,46	-6,58%	sub-category chapters
NFR 1 - Energy	12,70	12,71	0,01	0,08%	sub-category chapters
2.B.5	NA	NA	#WERT!	#WERT!	here
2.B.6	NA	NA	#WERT!	#WERT!	here
2.B.7	1,09	1,09	0,00	0,00%	here
2.B.10.a	3,90	3,90	0,00	0,00%	here
2.B.10.b	NA	NA	#WERT!	#WERT!	here
2.C.1	0,08	0,08	0,00	0,00%	here
2.C.2	NA	NA	#WERT!	#WERT!	here
2.C.3	NA	NA	#WERT!	#WERT!	here
2.C.4	NA	NA	#WERT!	#WERT!	here
2.C.5	NA	NA	#WERT!	#WERT!	here
2.C.6	NA	NA	#WERT!	#WERT!	here
2.C.7.a	NA	NA	#WERT!	#WERT!	here
2.C.7.b	NO	NO	#WERT!	#WERT!	here
2.C.7.c	NA	NA	#WERT!	#WERT!	here
2.C.7.d	NA	NA	#WERT!	#WERT!	here
2.D.3.a	NA	NA	#WERT!	#WERT!	here
2.D.3.b	NA	NA	#WERT!	#WERT!	here
2.D.3.c	NA	NA	#WERT!	#WERT!	here
2.D.3.d	NA	NA	#WERT!	#WERT!	here
2.D.3.e	NA	NA	#WERT!	#WERT!	here
2.D.3.f	NA	NA	#WERT!	#WERT!	here
2.D.3.g	NA	NA	#WERT!	#WERT!	here
2.D.3.h	NA	NA	#WERT!	#WERT!	here
2.D.3.i	NA	NA	#WERT!	#WERT!	here
2.G	0,5299	0,5300	0,0001	0,02%	here
2.H.1	NE	NE	#WERT!	#WERT!	here
2.H.2	NA	NA	#WERT!	#WERT!	here
2.H.3	NA	NA	#WERT!	#WERT!	here
2.I	NA	NA	#WERT!	#WERT!	here
2.J	NO	NO	#WERT!	#WERT!	here
2.K	NA	NA	#WERT!	#WERT!	here
2.L	NA	NA	#WERT!	#WERT!	here
NFR 3 - Agriculture	526,95	489,42	-37,53	-7,12%	sub-category chapters
3.B.1.a	47,56	39,50	-8,05	-16,93%	here
3.B.1.b	43,75	43,65	-0,10	-0,22%	here
3.B.2	1,52	1,52	0,00	0,00%	here
3.B.3	62,12	59,50	-2,62	-4,21%	here
3.B.4.a	IE	IE	#WERT!	#WERT!	here
3.B.4.d	0,264	0,264	0,00	0,00%	here
3.B.4.e	18,29	21,38	3,09	16,89%	here
3.B.4.f	IE	IE	#WERT!	#WERT!	here
3.B.4.g i	6,77	6,74	-0,03	-0,44%	here
3.B.4.g ii	7,67	7,57	-0,11	-1,41%	here
3.B.4.g iii	6,86	6,85	-0,01	-0,17%	here
3.B.4.g iv	1,63	1,70	0,07	4,50%	here
3.B.4.h	0,10	0,10	0,00	0,00%	here
3.D.a.1	61,79	44,08	-17,71	-28,67%	here
3.D.a.2.a	185,00	174,47	-10,52	-5,69%	here
3.D.a.2.b	1,61	1,39	-0,22	-13,84%	here
3.D.a.2.c	58,35	57,13	-1,23	-2,10%	here
3.D.a.3	15,09	15,35	0,25	1,68%	here
3.D.a.4	6,89	6,94	0,05	0,75%	here

	Submission 2025	Submission 2026	Difference		Reasoning
NFR Sector	[kt]			relative	see description and reasoning in:
NATIONAL TOTAL	569,00	531,54	-37,46	-6,58%	sub-category chapters
NFR 1 - Energy	12,70	12,71	0,01	0,08%	sub-category chapters
3.D.b	NA	NA	#WERT!	#WERT!	here
3.D.c	NA	NA	#WERT!	#WERT!	here
3.D.d	NA	NA	#WERT!	#WERT!	here
3.D.e	NA	NA	#WERT!	#WERT!	here
3.D.f	NA	NA	#WERT!	#WERT!	here
3.F	NO	NO	#WERT!	#WERT!	
3.I	1,67	1,28	-0,40	-23,60%	here
NFR 5 - Waste	3,797	3,791	-0,005	-0,14%	sub-category chapters
5.A	NA	NA	#WERT!	#WERT!	here
5.B.1	1,765	1,802	0,037	2,10%	here
5.B.2	2,032	1,990	-0,042	-2,08%	here
5.C.1.a	NO	NO	#WERT!	#WERT!	
5.C.1.b i	NO	NO	#WERT!	#WERT!	
5.C.1.b ii	NO	NO	#WERT!	#WERT!	
5.C.1.b iii	NO	NO	#WERT!	#WERT!	
5.C.1.b iv	NO	NO	#WERT!	#WERT!	
5.C.1.b v	NA	NA	#WERT!	#WERT!	here
5.C.1.b vi	NA	NA	#WERT!	#WERT!	
5.C.2	NE	NE	#WERT!	#WERT!	here
5.D.1	NA	NA	#WERT!	#WERT!	here
5.D.2	NA	NA	#WERT!	#WERT!	here
5.D.3	NO	NO	#WERT!	#WERT!	
5.E	NE	NE	#WERT!	#WERT!	here
NFR 6 - Other	18,17	18,24	0,07	0,41%	
6.A	18,17	18,24	0,07	0,41%	