

Results of the “2nd LIFE EUROKITE Winter Count of 267 selected regularly counted Red Kite roosting sites in whole Europe”

07.01.-09.01.2022

(extended to 04.01.-23.01.2022)

Impact monitoring of the LIFE EUROKITE Project



Cross-border protection of the Red Kite in Europe by reducing human-caused mortality

Organised by the LIFE EUROKITE Project with the help of the partners

Reporting Date: December 2022

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Citation

LIFE EUROKITE (2022): Results of the “2nd LIFE EUROKITE Winter Count of 267 selected regularly counted Red Kite roosting sites in whole Europe”; 07.01.-09.01.2022 (extended to 04.01. -23.01.2022). Impact monitoring of the LIFE EUROKITE Project. Unpublished report of the LIFE EUROKITE project “Cross-border protection of the Red Kite in Europe by reducing human-caused mortality” (LIFE18 NAT/AT/000048).

1. Note of thanks

The 2nd LIFE EUROKITE Winter Count of 267 selected regularly counted Red Kite roosting sites in whole Europe was organised by the LIFE EUROKITE project “Cross-border protection of the Red Kite in Europe by reducing human-caused mortality” with the help of the partners. The 2nd count has been coordinated the team of the Technical Office for Biology Mag. Dr. Rainer Raab (TB Raab) for the Central European Society for Raptor Protection (MEGEG) and organized by the National Coordinator of the 18 countries in Europe.

First, we want to thank everyone of the 480 volunteers who participated in the 2nd LIFE EUROKITE Winter Count of 267 selected regularly counted Red Kite roosting sites in whole Europe. Special thanks are going to the national coordinators, who helped us to organise all the volunteers in the different countries and the people who supported us with their data of the Red Kites. We want to thank Dušan Rak (ANITRA) who made it possible to give all the volunteers access to the data of more than 600 Red Kites (which transmitted the night roost positions within the counting period) on the ANITRA platform during this count.

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2. The LIFE EUROKITE Project

LIFE EUROKITE (LIFE18 NAT/AT/000048) is a cross-border protection project for the Red Kite in Europe by reducing human-caused mortality. The Red Kite breeds nearly exclusively in Europe and is endangered due to illegal persecution. Within LIFE EUROKITE, we aim to get to the bottom of the anthropogenic mortality reasons using telemetry and work to prevent them. Based on the results measures to counteract anthropogenic mortality will be implemented. Where suitable structures and/or organisations exist, the counteractions will as far as possible, collaborate with them. The range of measures goes from information campaigns, initializing legal prosecution and lawsuits (e. g. against poisoners) to voluntarily technical measures (e. g. from power line providers) and political / legal efforts (e. g. adaption of CAP schemes) and awareness actions.

Main project objectives:

- Significant reduction of impact of poisoning (reduction of the rate of poisoning cases by 5% on EU level)
- Identification and solving of problematic cases concerning electrocution / collision
- Reduction of other anthropogenic reasons of mortality
- Population reinforcement in Spain halts range loss and identifies the factors causing a decline of the populations, presumably associated with climate change.

More information on www.life-eurokite.eu



3. The 2nd LIFE EUROKITE Winter Count

Since 2007, hibernating Red Kites have been recorded at their roosts on a weekend in January in some European countries. The counts are coordinated by the Ligue pour la Protection des Oiseaux (LPO) in France. For the second time, a synchronous counting of selected and regularly counted roosting sites of the Red Kite was carried out as part of the LIFE EUROKITE project by the Central European Society for Raptor Protection (MEGEG) together with numerous European partners and 480 volunteers. The Team of the Technical Office for Biology Mag. Dr. Rainer Raab (TB Raab GmbH) and the national coordinators are responsible for organizing the counts of 267 roosting sites (Figure 1 & 2) in 18 European countries, which will be consistently counted in the next years in January.

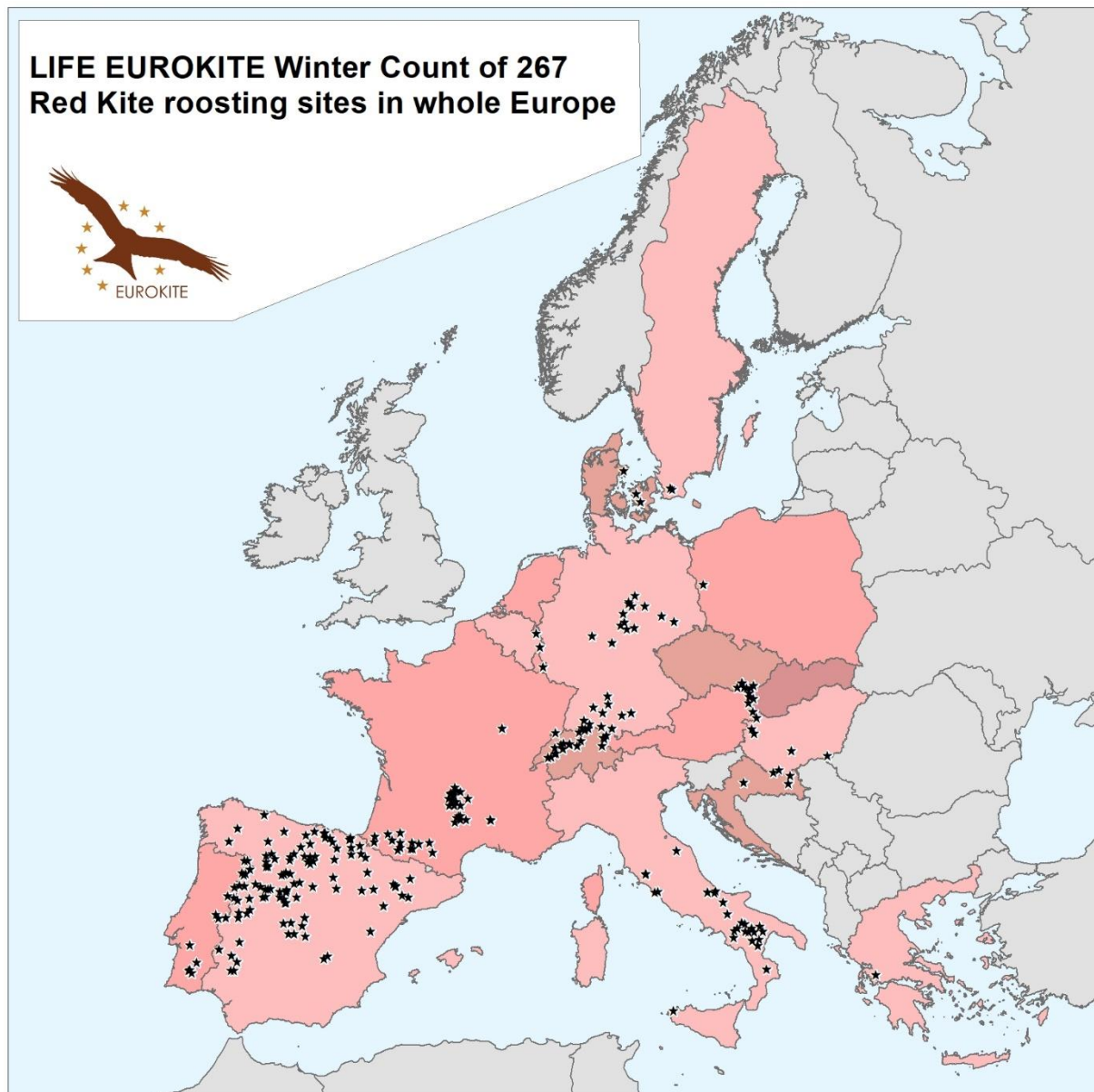


Figure 1: 267 (in the next years) regularly controlled roosting sites of the Red Kite within the 2nd LIFE EUROKITE Winter Count 2022.

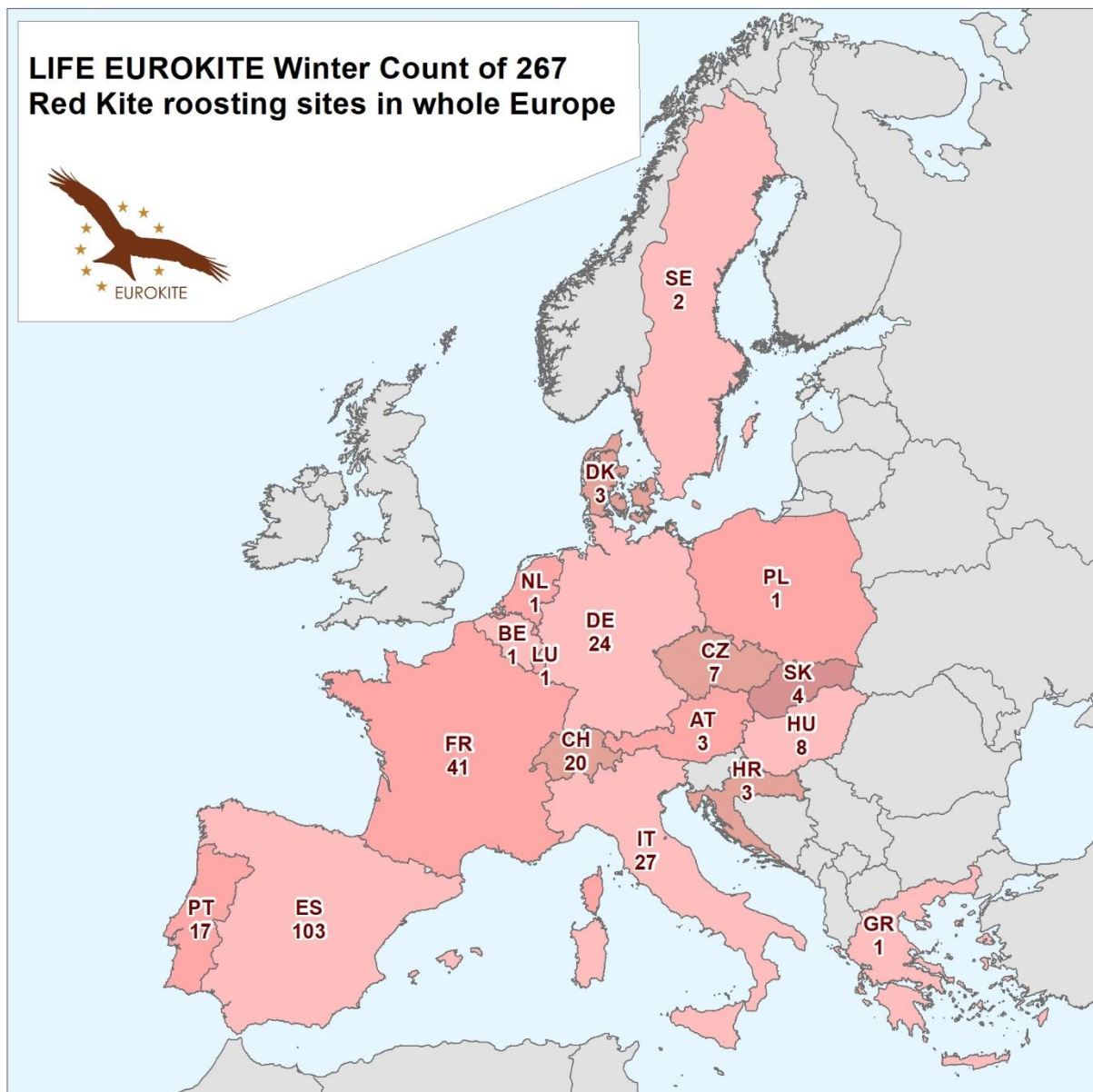


Figure 2: Number of the 267 (in the next years) regularly controlled roosting sites of the Red Kite per country within the 2nd LIFE EUROKITE Winter Count.

The winter census of the Red Kite roosting sites took place across Europe from January 7th to January 9th 2022 and was therefore on the same weekend as most national censuses, which are already established in many countries. As in previous years, several hundred volunteers took part in these counts. Due to COVID and its' restrictions it was not able to count in all countries as planned.

The traditional and most important wintering areas of the Red Kites are in Spain and the south of France. However, more and more Red Kites overwinter, probably also due to climate change, near their central European breeding area. In January 2021 more than 57,000 Red Kites were counted at their roosting sites and summarized by LPO in a list. Of these, approx. 32,000 – 42,000 were counted in Spain, approx. 14,000 in France and approx. 3,100 in Switzerland.

The telemetry data of more than 600 tagged Red Kites offered by the LIFE EUROKITE project as well as by numerous (cooperation) partners (SOI/Vogelwarte Sempach, Patrick Scherler; TB Raab, Rainer

Raab; MEGEG, Rainer Raab; Delta Milieu, Stef van Rijn; University of Marburg, Prof. Dr. Nina Farwig, Sascha Rösner, Dr. Dana Schabo, Theresa Spatz; Max-Planck-Institut, Wolfgang Fiedler; Ökotop, Ubbo Mammen; SEO/BirdLife; LPO, Fabienne David; Red Kite Project Thuringia, Thomas Pfeiffer; Rotmilanzentrum, Martin Kolbe; ANITRA, Dušan Rak; CEN Corse; TEG-UAM, Juan Traba, Javier de la Puente & VFÚ, Ivan Literak) were updated daily for all registered participants on the ANITRA system and were available for the period from the 23rd of November 2021 to January 23rd, 2022. ANITRA (<https://anitracking.com/>) is a technology company started in 2017 in the Czech Republic. ANITRA develops hardware and software solutions primarily for wildlife research and conservation. The core of the brand is formed by the ANITRA platform which serves as a dashboard for GPS-GSM data and telemetry projects in general. It provides a large scale of analytic, visualization, and data sharing functionality essential for efficient project and field work.



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4. Results

In total 245 of the 267 roosting sites were counted with a minimum of **22,065** and a maximum of **22,886 Red Kites** and 17 Black Kites (Table 1 & 2, Figures 3 & 4 & Annex I).

Table 1: Results of the LIFE EUROKITE winter count of 267 Red Kite roosting sites (counted only 245 roosting sites) in Europe (18 countries) in January 2021 per country (per countries in cross-border regions).

Country	Number of controlled roosting sites	Roosting sites occupied	Roosting sites not occupied	Number of Red Kites (min.)	Number of Red Kites (max.)	Number of Black Kites
Austria	3	3	0	243	243	0
Belgium	1	0	1	0	0	0
Croatia	3	2	1	18	18	0
Czechia (included CZ_AT_SK_001)	7	7	0	351	351	0
Denmark	3	3	0	343	343	0
France	39	34	5	4,012	4,095	4
Germany	24	19	5	1,352	1,555	0
Greece	1	1	0	12	12	0
Hungary	8	3	5	44	44	2
Italy	19	18	1	947	1,010	8
Luxembourg	1	0	1	0	0	0
Netherlands	1	0	1	0	0	0
Poland	1	0	1	0	0	0
Portugal	9	7	2	315	399	1
Slovakia (included SK_AT_001 & SK_AT_004)	4	4	0	239	239	0
Spain	101	89	12	12,957	13,345	2
Sweden	0	0	0	0	0	0
Switzerland	20	17	3	1,232	1,232	0
Total	245	207	38	22,065	22,886	17

At some of the roosting sites where the count took place, no Red Kites were present. This is due to different reasons. First of all, some of the roosting sites were known, that they are not occupied by Red Kites now but will probably be used as wintering roosting sites in the future. Therefore, the LIFE EUROKITE project started to count these places in order to follow possible trends in the change of roosting sites. Other reasons could be the natural shift of the roosting sites, weather conditions or disturbance.

Table 2: Number of roosting sites and Red Kites counted per day within the LIFE EUROKITE winter count in January 2022 (blue coloured: official counting weekend).

Date	Number of roosting sites controlled	Number of Red Kites (min.)	Number of Red Kites (max.)
04/01/2022	2	321	321
05/01/2022	1	5	15
06/01/2022	3	225	225
07/01/2022	24	1,911	1,964
08/01/2022	133	11,372	11,709
09/01/2022	36	2,351	2,387
10/01/2022	8	761	761
11/01/2022	9	657	742
12/01/2022	11	2,972	2,972
13/01/2022	3	189	189
14/01/2022	2	219	219
15/01/2022	2	42	42
16/01/2022	4	443	743
17/01/2022	1	24	24
18/01/2022	1	70	70
19/01/2022	2	341	341
20/01/2022	1	84	84
22/01/2022	1	0	0
23/01/2022	1	78	78
Total	245	22,065	22,886

The most roosting sites (133) were counted on the 8th of January 2022. On this day, a maximum of 11,709 Red Kites was counted. On the actual counting weekend (07.01-09.01.2022) a total of 193 roosting sites with a maximum of 16,060 Red Kites were counted.

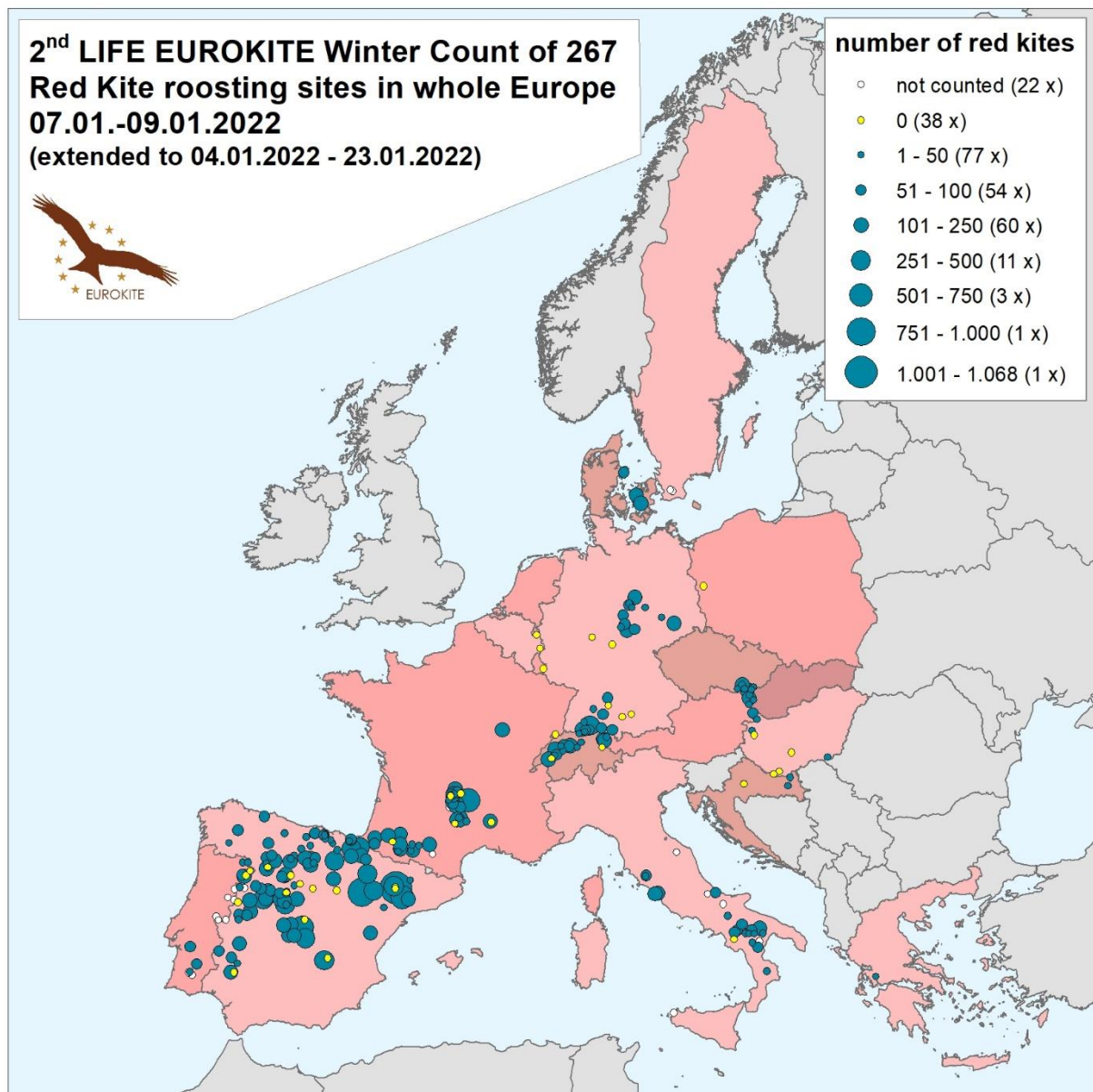


Figure 3: Number of Red Kites per roosting site counted during the 2nd LIFE EUROKITE winter count at the 267 selected roosting sites in January 2022.

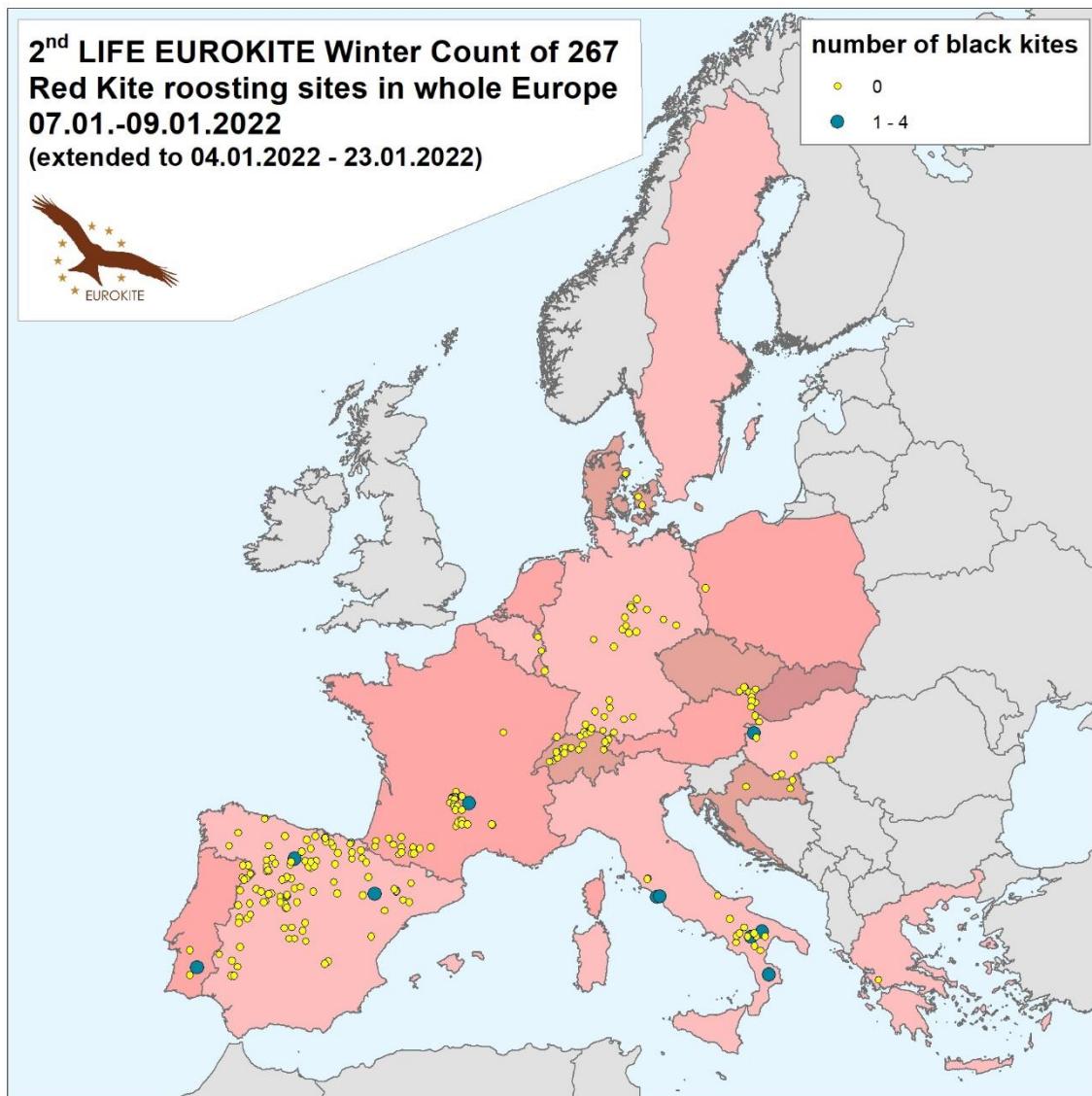


Figure 4: Number of Black Kites per roosting site counted during the 2nd LIFE EUROKITE winter count at the 267 selected roosting sites in January 2022.

5. Comparison of the results of the years 2021 & 2022

Within the LIFE EUROKITE Winter Count in total 267 selected roosting sites of the Red Kites will be counted within the next years to compare and analyze the changes of these roosting sites and the movements of the Red Kites.

In 2021 the first LIFE EUROKITE Winter Count took place with the result of 267 counted roosting sites of which 245 roosting sites were occupied with a total number of max. 23.128 Red Kites. In 2022 only 245 roosting sites were counted of which 206 roosting sites were occupied with a total number of max. 22,886 Red Kites.

To compare the results of both years only the roosting sites which were counted in both years (N=245) are taken into account. In 2021 in total 21,848 Red Kites were counted at these 245 roosting sites. In 2022 in total 22,886 Red kites could be counted at these 245 roosting sites. That means a plus of 1,038 Red Kites (Tab 3, Figures 5). The biggest changes between 2021 & 2022 were identified in France (+ 1,122), Spain (- 939) and Germany (+ 561) (Tab. 4).

Table 3: Comparison of the results of the years 2021 & 2022 at 245 roosting sites.

Year	Controlled roosting sites	Number of Red Kites max.	Number of Red Kites (max.) on the 245 roosting sites counted in 2021 & 2022
2021	267	23,128	21,848
2022	245	22,886	22,886
Difference			+ 1,038

Table 4: Number of Red kites and the changes between 2021 to 2022 at 245 roosting sites of the LIFE EUROKITE winter count per country.

Country	Number of roosting sites	Number of roosting sites counted in 2021 & 2022	Difference of counted Red Kites in 2021 & 2022
Austria	3	3	+ 137
Belgium	1	1	0
Croatia	3	3	- 8
Czechia	7	7	+ 66
Denmark	3	3	+ 59
France	41	39	+ 1,122
Germany	24	24	+ 561
Greece	1	1	+ 10
Hungary	8	8	- 30
Italy	27	19	- 128
Luxembourg	1	1	0
Netherlands	1	1	0
Poland	1	1	0
Portugal	17	9	+ 55
Slovakia	4	4	+46
Spain	103	101	- 939
Sweden	2	0	--
Switzerland	20	20	+ 87
Total	267	245	+ 1,038

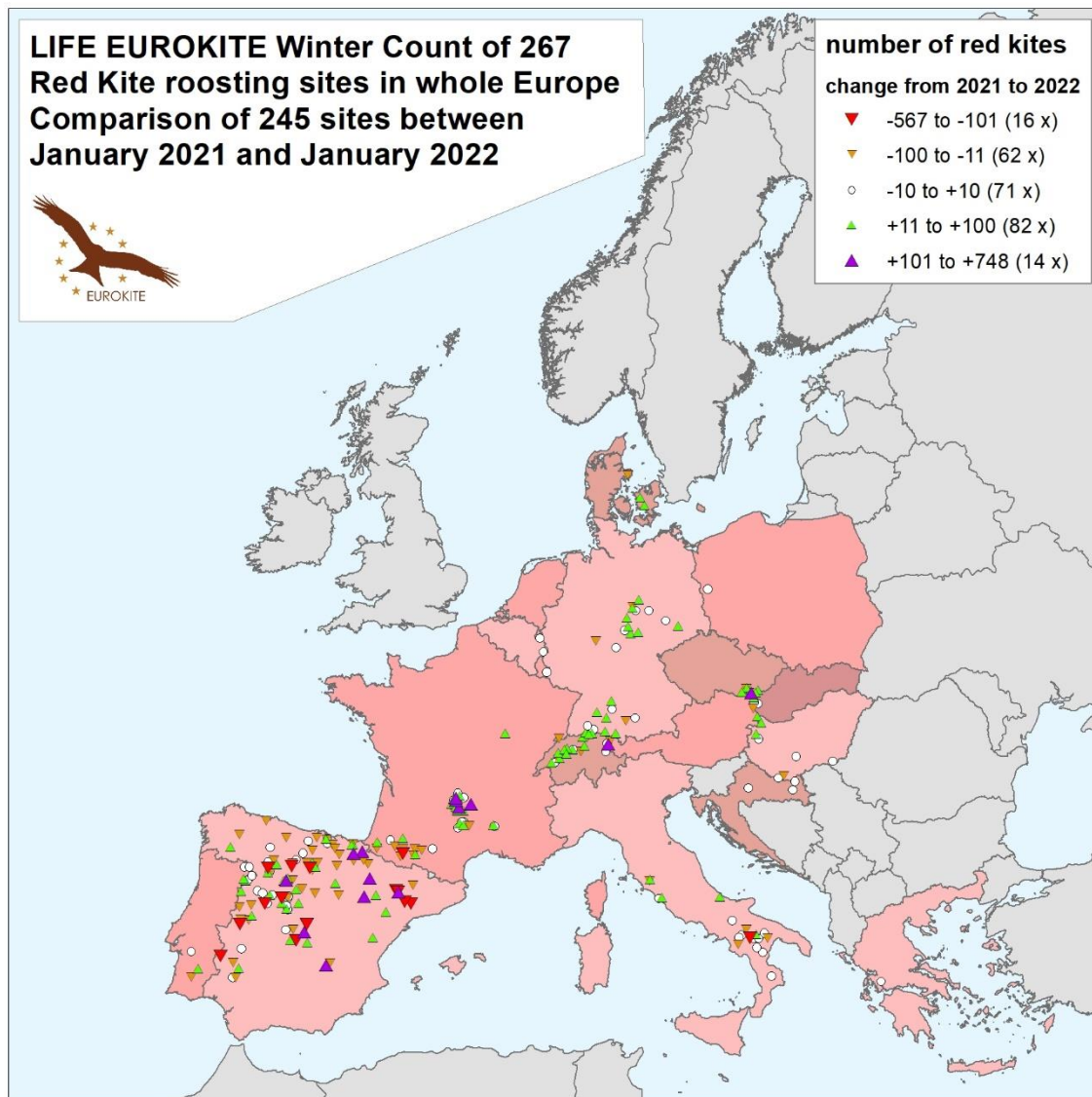


Figure 5: Number of Red kites and the changes between 2021 to 2022 at 245 roosting sites of the LIFE EUROKITE winter count.

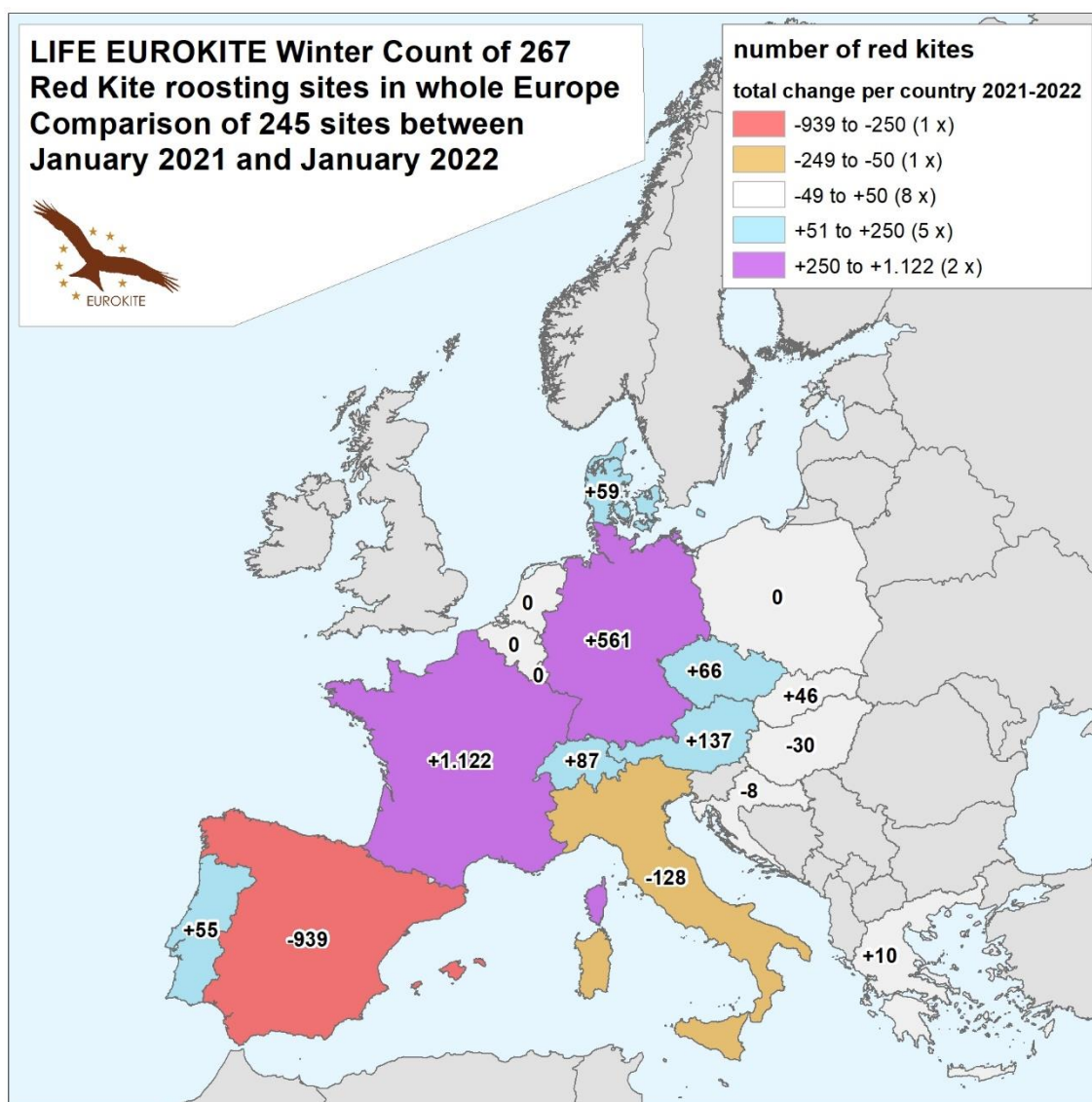


Figure 6: Number of Red kites and the changes between 2021 to 2022 at 245 roosting sites of the LIFE EUROKITE winter count per country.

Coordinating Beneficiary



The TB Raab was commissioned to implement the LIFE EUROKITE project after a pan-European public tender.



Project partner (Associated Beneficiary)



Co-financier



Cooperation partner



This project is co-financed by the LIFE Nature Programme of the European Union



Annex I

Table 5: Annex I - Results of the LIFE EUROKITE winter count of 267 Red Kite roosting sites in Europe (18 countries) in January 2022 per roosting site.

Number	Roosting site	District/Federal state	Date	Red Kite min.	Red Kite max.	Black Kite
1	AT_001	Vorarlberg	08/01/2022	134	134	0
2	AT_002	Vorarlberg	08/01/2022	11	11	0
3	AT_003	Burgenland	07/01/2022	98	98	0
4	BE_001	Région wallonne	08/01/2022	0	0	0
5	CH_001	Espace Mittelland	08/01/2022	0	0	0
6	CH_002	Espace Mittelland	08/01/2022	0	0	0
7	CH_003	Espace Mittelland	08/01/2022	110	110	0
8	CH_004	Espace Mittelland	08/01/2022	28	28	0
9	CH_005	Espace Mittelland	08/01/2022	68	68	0
10	CH_006	Espace Mittelland	08/01/2022	150	150	0
11	CH_007	Espace Mittelland	08/01/2022	24	24	0
12	CH_008	Espace Mittelland	08/01/2022	72	72	0
13	CH_009	Espace Mittelland	08/01/2022	45	45	0
14	CH_010	Espace Mittelland	08/01/2022	63	63	0
15	CH_011	Zentralschweiz	08/01/2022	105	105	0
16	CH_012	Zentralschweiz	08/01/2022	32	32	0
17	CH_013	Zentralschweiz	08/01/2022	21	21	0
18	CH_014	Nordwestschweiz	08/01/2022	48	48	0
19	CH_015	Zürich	08/01/2022	57	57	0
20	CH_016	Ostschweiz	08/01/2022	163	163	0
21	CH_017	Zürich	08/01/2022	39	39	0
22	CH_018	Ostschweiz	08/01/2022	71	71	0
23	CH_019	Ostschweiz	08/01/2022	136	136	0
24	CH_020	Ostschweiz	08/01/2022	0	0	0
25	CZ_002	Jihovýchod	08/01/2022	23	23	0
26	CZ_003	Jihovýchod	08/01/2022	1	1	0
27	CZ_004	Jihovýchod	09/01/2022	115	115	0
28	CZ_005	Jihovýchod	07/01/2022	140	140	0
29	CZ_006	Jihovýchod	08/01/2022	2	2	0
30	CZ_007	Jihovýchod	08/01/2022	28	28	0
31	CZ_AT_SK_001	Jihovýchod	08/01/2022	42	42	0
32	DE_001	Hessen	06/01/2022	0	0	0
33	DE_002	Baden-Württemberg	08/01/2022	50	100	0
34	DE_003	Baden-Württemberg	08/01/2022	266	266	0
35	DE_004	Baden-Württemberg	08/01/2022	8	20	0
36	DE_005	Baden-Württemberg	08/01/2022	50	100	0
37	DE_006	Baden-Württemberg	08/01/2022	21	50	0

38	DE_007	Baden-Württemberg	08/01/2022	0	0	0
39	DE_008	Baden-Württemberg	08/01/2022	50	100	0
40	DE_009	Sachsen-Anhalt	08/01/2022	34	34	0
41	DE_010	Sachsen-Anhalt	08/01/2022	40	40	0
42	DE_011	Sachsen-Anhalt	07/01/2022	44	44	0
43	DE_012	Sachsen-Anhalt	08/01/2022	143	155	0
44	DE_013	Sachsen-Anhalt	08/01/2022	56	56	0
45	DE_014	Bayern	08/01/2022	96	96	0
46	DE_015	Bayern	09/01/2022	0	0	0
47	DE_016	Bayern	07/01/2022	0	0	0
48	DE_017	Hessen	08/01/2022	0	0	0
49	DE_018	Thüringen	08/01/2022	145	145	0
50	DE_019	Thüringen	08/01/2022	77	77	0
51	DE_020	Thüringen	09/01/2022	44	44	0
52	DE_021	Thüringen	08/01/2022	54	54	0
53	DE_022	Sachsen	08/01/2022	103	103	0
54	DE_023	Sachsen	08/01/2022	9	9	0
55	DE_024	Thüringen	16/01/2022	62	62	0
56	DK_001	Vest- og Sydsjælland	08/01/2022	131	131	0
57	DK_002	Østjylland	08/01/2022	72	72	0
58	DK_003	Vest- og Sydsjælland	08/01/2022	140	140	0
59	ES_001	Araba/Álava	13/01/2022	50	50	0
60	ES_002	Araba/Álava	15/01/2022	42	42	0
61	ES_003	Araba/Álava	16/01/2022	41	41	0
62	ES_004	Albacete	06/01/2022	0	0	0
63	ES_005	Albacete	08/01/2022	460	460	0
64	ES_006	León	07/01/2022	28	28	0
65	ES_007	Asturias	08/01/2022	75	75	0
66	ES_008	Ávila	08/01/2022	341	341	0
67	ES_009	Ávila	07/01/2022	82	82	0
68	ES_010	Ávila	07/01/2022	73	101	0
69	ES_011	Ávila	07/01/2022	136	148	0
70	ES_012	Ávila	08/01/2022	8	8	0
71	ES_013	Badajoz	08/01/2022	53	60	0
72	ES_014	Badajoz	08/01/2022	85	85	0
73	ES_015	Badajoz	08/01/2022	117	117	0
74	ES_016	Badajoz	08/01/2022	250	250	0
75	ES_017	Badajoz	08/01/2022	0	0	0
76	ES_018	Badajoz	08/01/2022	50	50	0
77	ES_019	Burgos	07/01/2022	107	107	0
78	ES_020	Burgos	09/01/2022	74	74	0
79	ES_021	Burgos	08/01/2022	210	210	0
80	ES_022	Burgos	09/01/2022	93	93	0

81	ES_023	Burgos	07/01/2022	25	32	0
82	ES_024	Burgos	08/01/2022	12	12	0
83	ES_025	Burgos	08/01/2022	245	245	0
84	ES_026	Cáceres	08/01/2022	91	91	0
85	ES_027	Cáceres	07/01/2022	65	65	0
86	ES_028	Cáceres	06/01/2022	225	225	0
87	ES_029	Cáceres	07/01/2022	24	24	0
88	ES_030	Cantabria	12/01/2022	17	17	0
89	ES_031	Cantabria	08/01/2022	9	12	0
90	ES_032	Cantabria	08/01/2022	72	100	0
91	ES_033	Gipuzkoa	08/01/2022	54	54	0
92	ES_034	Gipuzkoa	08/01/2022	92	92	0
93	ES_035	Gipuzkoa	08/01/2022	19	19	0
94	ES_036	Huesca	12/01/2022	0	0	0
95	ES_037	Huesca	12/01/2022	1068	1068	0
96	ES_038	Huesca	12/01/2022	0	0	0
97	ES_039	Huesca	12/01/2022	46	46	0
98	ES_040	Huesca	12/01/2022	380	380	0
99	ES_041	La Rioja	07/01/2022	460	460	0
100	ES_042	León	10/01/2022	65	65	0
101	ES_043	León	11/01/2022	55	55	0
102	ES_044	León	13/01/2022	114	114	0
103	ES_045	Lleida	08/01/2022	540	540	0
104	ES_046	Lleida	08/01/2022	129	129	0
105	ES_047	Lleida	08/01/2022	45	45	0
106	ES_048	Palencia	08/01/2022	41	41	1
107	ES_049	Lugo	08/01/2022	72	72	0
108	ES_050	Madrid	09/01/2022	33	33	0
109	ES_051	Madrid	16/01/2022	316	616	0
110	ES_052	Madrid	09/01/2022	0	0	0
111	ES_053	Navarra	08/01/2022	209	209	0
112	ES_054	Navarra	08/01/2022	64	64	0
113	ES_055	Navarra	08/01/2022	175	175	0
114	ES_056	Navarra	08/01/2022	301	301	0
115	ES_057	Navarra	08/01/2022	397	397	0
116	ES_058	Ourense	08/01/2022	19	19	0
117	ES_059	Palencia	12/01/2022	121	121	0
118	ES_060	Palencia	10/01/2022	48	48	0
119	ES_061	Palencia	17/01/2022	24	24	0
120	ES_062	Salamanca	Not counted			
121	ES_063	Salamanca	09/01/2022	155	155	0
122	ES_064	Salamanca	12/01/2022	92	92	0
123	ES_065	Salamanca	22/01/2022	0	0	0

124	ES_066	Salamanca	23/01/2022	78	78	0
125	ES_067	Salamanca	20/01/2022	84	84	0
126	ES_068	Salamanca	14/01/2022	219	219	0
127	ES_069	Salamanca	Not counted			
128	ES_070	Salamanca	11/01/2022	176	176	0
129	ES_071	Salamanca	10/01/2022	260	260	0
130	ES_072	Salamanca	13/01/2022	25	25	0
131	ES_073	Segovia	08/01/2022	44	44	0
132	ES_074	Segovia	08/01/2022	0	0	0
133	ES_075	Segovia	08/01/2022	0	0	0
134	ES_076	Segovia	08/01/2022	1	1	0
135	ES_077	Segovia	08/01/2022	0	0	0
136	ES_078	Segovia	08/01/2022	240	240	0
137	ES_079	Segovia	08/01/2022	23	23	0
138	ES_080	Soria	11/01/2022	189	189	0
139	ES_081	Soria	11/01/2022	0	0	0
140	ES_082	Teruel	08/01/2022	37	40	0
141	ES_083	Teruel	12/01/2022	120	120	0
142	ES_084	Toledo	12/01/2022	299	299	0
143	ES_085	Toledo	08/01/2022	183	183	0
144	ES_086	Toledo	09/01/2022	120	120	0
145	ES_087	Toledo	04/01/2022	211	211	0
146	ES_088	Toledo	09/01/2022	142	142	0
147	ES_089	Valladolid	08/01/2022	0	0	0
148	ES_090	Valladolid	07/01/2022	151	151	0
149	ES_091	Valladolid	07/01/2022	124	124	0
150	ES_092	Valladolid	09/01/2022	94	94	0
151	ES_093	Bizkaia	07/01/2022	90	90	0
152	ES_094	Bizkaia	07/01/2022	24	24	0
153	ES_095	Bizkaia	07/01/2022	2	2	0
154	ES_096	Zamora	18/01/2022	70	70	0
155	ES_097	Zamora	19/01/2022	38	38	0
156	ES_098	Zamora	09/01/2022	131	131	0
157	ES_099	Zamora	11/01/2022	10	10	0
158	ES_100	Zamora	08/01/2022	0	0	0
159	ES_101	Zaragoza	19/01/2022	303	303	0
160	ES_102	Zaragoza	12/01/2022	829	829	0
161	ES_103	Zaragoza	10/01/2022	346	346	1
162	FR_001	Cantal	08/01/2022	70	70	0
163	FR_002	Ardèche	08/01/2022	0	0	0
164	FR_003	Ardèche	08/01/2022	111	111	0
165	FR_004	Cantal	08/01/2022	0	0	0
166	FR_005	Cantal	Not counted			

167	FR_006	Cantal	08/01/2022	663	663	4
168	FR_007	Cantal	09/01/2022	120	120	0
169	FR_008	Cantal	08/01/2022	23	23	0
170	FR_009	Cantal	08/01/2022	110	115	0
171	FR_010	Cantal	08/01/2022	64	64	0
172	FR_011	Cantal	08/01/2022	12	12	0
173	FR_012	Cantal	08/01/2022	0	0	0
174	FR_013	Cantal	09/01/2022	76	76	0
175	FR_014	Cantal	08/01/2022	148	148	0
176	FR_015	Cantal	10/01/2022	42	42	0
177	FR_016	Cantal	08/01/2022	162	162	0
178	FR_017	Cantal	09/01/2022	78	78	0
179	FR_018	Cantal	09/01/2022	230	230	0
180	FR_019	Cantal	09/01/2022	80	80	0
181	FR_020	Côte-d'Or	08/01/2022	193	193	0
182	FR_021	Gers	08/01/2022	210	210	0
183	FR_022	Ariège	Not counted			
184	FR_023	Hautes-Pyrénées	11/01/2022	122	134	0
185	FR_024	Hautes-Pyrénées	09/01/2022	31	31	0
186	FR_025	Gers	08/01/2022	36	36	0
187	FR_026	Pyrénées-Atlantiques	09/01/2022	178	197	0
188	FR_027	Haute-Garonne	08/01/2022	44	44	0
189	FR_028	Haute-Garonne	08/01/2022	208	208	0
190	FR_029	Haute-Garonne	08/01/2022	157	157	0
191	FR_030	Pyrénées-Atlantiques	08/01/2022	105	106	0
192	FR_031	Pyrénées-Atlantiques	08/01/2022	73	80	0
193	FR_032	Pyrénées-Atlantiques	08/01/2022	0	0	0
194	FR_033	Hautes-Pyrénées	08/01/2022	173	181	0
195	FR_034	Haute-Garonne	08/01/2022	29	29	0
196	FR_035	Aveyron	07/01/2022	0	0	0
197	FR_036	Aveyron	08/01/2022	17	20	0
198	FR_037	Aveyron	08/01/2022	75	80	0
199	FR_038	Aveyron	08/01/2022	96	110	0
200	FR_039	Aveyron	08/01/2022	148	150	0
201	FR_040	Aveyron	08/01/2022	85	90	0
202	FR_041	Aveyron	08/01/2022	43	45	0
203	GR_001	Dytiki Elláda	09/01/2022	12	12	0
204	HR_001	Panonska Hrvatska	09/01/2022	11	11	0
205	HR_002	Panonska Hrvatska	07/01/2022	7	7	0
206	HR_003	Sjeverna Hrvatska	07/01/2022	0	0	0
207	HU_001	Dél-Dunántúl	08/01/2022	0	0	0
208	HU_002	Dél-Dunántúl	09/01/2022	0	0	0
209	HU_003	Nyugat-Dunántúl	08/01/2022	25	25	0

210	HU_004	Dél-Dunántúl	08/01/2022	0	0	0
211	HU_005	Nyugat-Dunántúl	09/01/2022	18	18	2
212	HU_006	Nyugat-Dunántúl	10/01/2022	0	0	0
213	HU_007	Nyugat-Dunántúl	10/01/2022	0	0	0
214	HU_008	Dél-Alföld	09/01/2022	1	1	0
215	IT_001	Campania	16/01/2022	24	24	0
216	IT_002	Campania	15/01/2022	0	0	0
217	IT_003	Campania	08/01/2022	55	55	0
218	IT_004	Marche	Not counted			
219	IT_005	Calabria	08/01/2022	7	7	1
220	IT_006	Abruzzo	Not counted			
221	IT_007	Abruzzo	Not counted			
222	IT_008	Abruzzo	08/01/2022	80	90	0
223	IT_009	Puglia	Not counted			
224	IT_010	Abruzzo	Not counted			
225	IT_011	Lazio	04/01/2022	110	110	1
226	IT_012	Lazio	07/01/2022	110	110	2
227	IT_013	Toscana	08/01/2022	70	80	0
228	IT_014	Toscana	09/01/2022	6	6	0
229	IT_015	Basilicata	Not counted			
230	IT_016	Basilicata	08/01/2022	30	35	0
231	IT_017	Basilicata	11/01/2022	10	15	0
232	IT_018	Basilicata	09/01/2022	101	110	2
233	IT_019	Basilicata	08/01/2022	100	100	0
234	IT_020	Basilicata	Not counted			
235	IT_021	Basilicata	05/01/2022	5	15	0
236	IT_022	Basilicata	07/01/2022	75	81	0
237	IT_023	Basilicata	09/01/2022	51	53	0
238	IT_024	Basilicata	08/01/2022	63	65	0
239	IT_025	Basilicata	09/01/2022	20	20	2
240	IT_026	Basilicata	09/01/2022	30	34	0
241	IT_027	Sicilia	Not counted			
242	LU_001	Luxembourg	09/01/2022	0	0	0
243	NL_001	Zuid-Nederland	08/01/2022	0	0	0
244	PL_001	Lubuskie	09/01/2022	0	0	0
245	PT_001	Alentejo	08/01/2022	45	53	0
246	PT_002	Centro (PT)	Not counted			
247	PT_003	Centro (PT)	Not counted			
248	PT_004	Centro (PT)	Not counted			
249	PT_005	Norte	10/01/2022	0	0	0
250	PT_006	Norte	11/01/2022	25	53	0
251	PT_007	Centro (PT)	Not counted			
252	PT_008	Norte	11/01/2022	70	110	0

253	PT_009	Norte	14/01/2022	0	0	0
254	PT_010	Norte	08/01/2022	12	18	0
255	PT_011	Alentejo	Not counted			
256	PT_012	Alentejo	Not counted			
257	PT_013	Alentejo	09/01/2022	26	26	0
258	PT_014	Alentejo	09/01/2022	91	91	1
259	PT_015	Norte	09/01/2022	46	48	0
260	PT_016	Centro (PT)	Not counted			
261	PT_017	Centro (PT)	Not counted			
262	SE_001	Skåne län	Not counted			
263	SE_002	Skåne län	Not counted			
264	SK_002	Trnavský kraj	07/01/2022	46	46	0
265	SK_003	Bratislavský kraj	09/01/2022	30	30	0
266	SK_AT_001	Bratislavský kraj	09/01/2022	114	114	0
267	SK_AT_004	Bratislavský kraj	08/01/2022	49	49	0