

# EPIDEMIOLOGICAL REPORT



**WEST NILE DISEASE  
IN EUROPE AND IN THE  
MEDITERRANEAN BASIN**

***2023***

On 6<sup>th</sup> September , 2023, West Nile Disease cases have been reported in birds, human and horses in **8** European and Mediterranean countries. Details are provided in Table 1 and Figure 1:

COUNTRY	SPECIES	No.TOTAL CASES (1)	No.CONFIRMED CASES (2)
GRECIA	Humans	100	100
	Birds	1	1
UNGHERIA	Equids	6	6
	Humans	19	19
ITALIA	Equids	3	3
	Birds	110	110
SPAGNA	Humans	203	203
	Humans	4	4
GERMANIA	Birds	10	10
	Equids	12	12
ROMANIA	Birds	10	10
	Equids	2	2
FRANCIA	Equids	2	2
	Humans	3	3
BULGARIA	Humans	39	39
	Birds	1	1
FRANCIA	Equids	2	2
	Humans	18	18
BULGARIA	Birds	1	1
TOTAL		544	

**Table 1.** Number of cases (confirmed and probable) of West Nile Disease in Europe and in the Mediterranean Basin



**Figure 1.** Geographic distribution of cases (confirmed and probable) of West Nile Disease in Europe and in the Mediterranean Basin

1. For EU countries, probable and confirmed cases, as per EU case definition
2. For EU countries, confirmed cases, as per EU case definition [http://ec.europa.eu/health/ph\\_threats/com/docs/1589\\_2008\\_en.pdf](http://ec.europa.eu/health/ph_threats/com/docs/1589_2008_en.pdf)



Information on the disease, legislation and other useful information can be found at:  
[http://sorveglianza.izs.it/emergenze/west\\_nile/emergenze.html](http://sorveglianza.izs.it/emergenze/west_nile/emergenze.html)

COUNTRY	SOURCE
GREECE	National Public Health Organization (NPHO)
HUNGARY	ECDC
ITALY	VETINFO
	ISS
SPAIN	JUNTA DE ANDALUCIA
GERMANY	WHO
BULGARIA	ECDC
ROMANIA	ECDC
FRANCE	ECDC

**Table 2.** Source of information and reference links

**CONTACT**

**National Reference Centre for the study and verification of Foreign Animal Diseases (CESME)**

recognized by the Italian Ministerial Decree of 2<sup>nd</sup> May 1991.

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