

# *EPIDEMIOLOGICAL REPORT*



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Centro di Referenza Nazionale



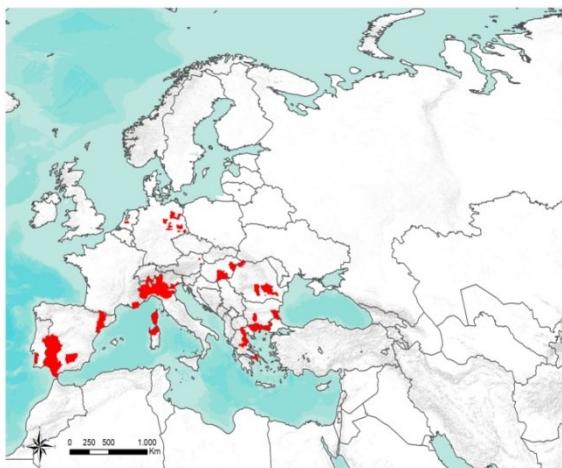
## WEST NILE DISEASE IN EUROPE AND IN THE MEDITERRANEAN BASIN

**2020**



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On 2 November 2020 West Nile Disease cases have been reported in both human and birds in **11** European and Mediterranean countries. Details are provided in Table 1 and Figure 1:



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



| COUNTRY     | SPECIES | No. TOTAL CASES | No. CONFIRMED CASES |
|-------------|---------|-----------------|---------------------|
| FRANCE      | HORSES  | 5               | 5                   |
|             | HORSES  | 20              | 20                  |
| GERMANY     | HUMANS  | 12              | 12                  |
|             | BIRDS   | 28              | 28                  |
| GREECE      | HUMANS  | 143             | 143                 |
|             | BIRDS   | 99              | 99                  |
| ITALY       | HUMANS  | 68              | 68                  |
|             | HORSES  | 11              | 11                  |
| ROMANIA     | HUMANS  | 6               | 6                   |
| SPAIN       | HORSES  | 136             | 136                 |
|             | HUMANS  | 76              | 76                  |
| PORTUGAL    | HORSES  | 2               | 2                   |
| HUNGARY     | HORSES  | 2               | 2                   |
|             | HUMANS  | 3               | 3                   |
| BULGARIA    | BIRDS   | 2               | 2                   |
|             | HUMANS  | 1               | 1                   |
| AUSTRIA     | HORSES  | 2               | 2                   |
| NETHERLANDS | HUMANS  | 1               | 1                   |

**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:  
[hiip://sorveglianza.izs.it/emergenze/west\\_nile/emergenze.html](http://sorveglianza.izs.it/emergenze/west_nile/emergenze.html)



| STATO      | FONTE  |
|------------|--|
| Grecia     | <a href="#">Hellenic Center for Disease Control &amp; Prevention</a> |
| Italia     | <a href="#">VETINFO</a>  |
| Germania   | <a href="#">ISS</a>  |
| Romania    | <a href="#">OIE</a>  |
| Spain      | <a href="#">ecdc</a>   |
| Francia    | <a href="#">JUNTA DE ANDALUCIA</a>                                   |
| Portogallo | <a href="#">OIE</a>  |
| Ungheria   | <a href="#">ecdc</a>   |
| Austria    | <a href="#">OIE</a>  |
| Bulgaria   | <a href="#">ecdc</a>   |
| Olanda     | <a href="#">OIE</a>  |

**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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