Bluetongue Disease (BT)
Analysis of ADNS data since 01/2020

Reporting period: 2020-01-01 – 2020-09-13
Data query: 2020-09-14
AGES DSR

Austrian Agency for Health and Food Safety www.ages.at
Parameters

**Data source:** ADNS reports (unless otherwise specified)

**Reporting period:** 2020-01-01 – 2020-09-13

**Data retrieved on:** 2020-09-14 06:39

The dates of the analyses all refer to the confirmation date in the ADNS reports.

Content:

- Current status of spread
- Weekly time series
- Distance of cases to Austrian national border
- Monthly spread maps

**Contact:** statistics@ages.at
Current status of spread

Current status of spread highlighting events of the past 7 days (since 2020-09-07):

red = regions with cases since 2020-09-07,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the last days.
Comparison ADNS vs. WAHIS

Cases reported after 2020-01-01: ADNS reports (left) and WAHIS reports (right; source: http://www.oie.int/wahis_2/public/wahid.php; data query 2020-09-14)
Cases in the past 14 days

Cases near Austrian border in the past 14 days (since 2020-08-31):

ADNS reports BT
Reporting period: 2020-08-30 to 2020-09-13, as of: 2020-09-14
# Number of cases per month

<table>
<thead>
<tr>
<th>Country</th>
<th>Jan</th>
<th>Feb</th>
<th>Mar</th>
<th>Apr</th>
<th>May</th>
<th>Jun</th>
<th>Jul</th>
<th>Aug</th>
<th>Sep</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>BELGIUM</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>5</td>
</tr>
<tr>
<td>FRANCE</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>2</td>
<td>5</td>
</tr>
<tr>
<td>GREECE</td>
<td>1</td>
<td>0</td>
<td>2</td>
<td>2</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>73</td>
<td>34</td>
<td>120</td>
</tr>
<tr>
<td>ITALY</td>
<td>6</td>
<td>4</td>
<td>2</td>
<td>1</td>
<td>2</td>
<td>1</td>
<td>7</td>
<td>5</td>
<td>0</td>
<td>28</td>
</tr>
<tr>
<td>NORTH MACEDONIA</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>97</td>
<td>152</td>
<td>26</td>
<td></td>
<td>275</td>
</tr>
<tr>
<td>ROMANIA</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>SPAIN</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
<td>SWITZERLAND</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>12</td>
<td>5</td>
<td>7</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>113</td>
<td>231</td>
<td>63</td>
<td>437</td>
</tr>
</tbody>
</table>

Reporting period: 2020-01-01 – 2020-09-13, data query: 2020-09-14
Table only comprises countries reporting to the ADNS system
Total cases ADNS

Cases per calendar week: ADNS total

No. of cases

Total: 437

Calender week in 2020

www.ages.at
Cases per calendar week: BELGIUM

No. of cases

Calender week in 2020

Total: 5
Cases per calendar week: FRANCE
Reporting period: 2020−01−01 – 2020−09−13, as of: 2020−09−14

No. of cases

Calender week in 2020

Total: 5
Cases GREECE

Cases per calendar week: GREECE
Reporting period: 2020−01−01 – 2020−09−13, as of: 2020−09−14

No. of cases
Total: 120

Calender week in 2020
Cases per calendar week: ITALY


No. of cases

<table>
<thead>
<tr>
<th>Calender week in 2020</th>
<th>No. of cases</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total: 28</td>
<td></td>
</tr>
</tbody>
</table>
Cases NORTH MACEDONIA

Cases per calendar week: REPUBLIC OF NORTH MACEDONIA
Reporting period: 2020−01−01 – 2020−09−13, as of: 2020−09−14
No. of cases
Total: 275
Cases per calendar week: ROMANIA
Reporting period: 2020−01−01 – 2020−09−13, as of: 2020−09−14
No. of cases
Total: 1

Calender week in 2020
Cases SPAIN

Cases per calender week: SPAIN

No. of cases

Total: 1

Calender week in 2020
Cases per calender week: SWITZERLAND

No. of cases

Calender week in 2020

Total: 2
Distance of cases to Austrian border

Reporting period: 2020-01-01 – 2020-09-13, data query: 2020-09-14
Distance of foreign cases to Austrian border (detail view)

Reporting period: 2020-01-01 – 2020-09-13, data query: 2020-09-14
Cases Jan 2020

ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the relevant month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
Cases Jan–Feb 2020

ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the **relevant** month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
Cases Jan–Mar 2020

ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the relevant month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
Cases Jan–Apr 2020

ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the relevant month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the relevant month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
Cases Jan–Jun 2020

ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the relevant month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
ADNS regions with reported cases after 2020-01-01:
red = regions with cases during the relevant month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
ADNS regions with reported cases after 2020-01-01:

red = regions with cases during the **relevant** month,
brown = regions with prior cases,
hatched = regions with prior cases as well as with cases in the relevant month.
Cases Jan–Sep 2020

ADNS regions with reported cases after 2020-01-01:

- red = regions with cases during the **relevant** month,
- brown = regions with prior cases,
- hatched = regions with prior cases as well as with cases in the relevant month.

![Map showing affected regions](image-url)