Bluetongue Disease (BT)

Analysis of ADNS data since 01/2020

Reporting period: 2020-01-01 – 2020-09-20

Data query: 2020-09-25

AGES DSR

Austrian Agency for Health and Food Safety
Parameters

**Data source:** ADNS reports (unless otherwise specified)
**Reporting period:** 2020-01-01 – 2020-09-20
**Data retrieved on:** 2020-09-25 07:48

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 2020-09-14):

red = regions with cases since 2020-09-14,
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 2020-09-25)
Cases in the past 14 days

Cases near Austrian border in the past 14 days (since 2020-09-07):

ADNS reports BT
Reporting period: 2020-09-06 to 2020-09-20, as of: 2020-09-25
## 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>
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<td>2</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
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<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>75</td>
<td>161</td>
</tr>
<tr>
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<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>LUXEMBOURG</td>
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<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>NORTH MACEDONIA</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>97</td>
<td>163</td>
<td>92</td>
<td>352</td>
</tr>
<tr>
<td>ROMANIA</td>
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<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>
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<td>0</td>
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<td>0</td>
<td>0</td>
<td>1</td>
</tr>
<tr>
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<td>0</td>
<td>0</td>
<td>0</td>
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<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>242</td>
<td>177</td>
<td>562</td>
</tr>
</tbody>
</table>

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-25
Table only comprises countries reporting to the ADNS system
Total cases ADNS

Cases per calendar week: ADNS total

No. of cases

Calender week in 2020

Total: 562
Cases FRANCE

Cases per calendar week: FRANCE
Reporting period: 2020-01-01 – 2020-09-20, as of: 2020-09-25

No. of cases

01 03 05 07 09 11 13 15 17 19 21 23 25 27 29 31 33 35 37

Calender week in 2020

Total: 11
Cases GREECE

Cases per calendar week: GREECE
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−25

No. of cases

Total: 161

Calender week in 2020
Cases per calendar week: ITALY

No. of cases

Total: 28

Calender week in 2020
Cases LUXEMBOURG

Cases per calendar week: LUXEMBOURG
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−25

No. of cases

<table>
<thead>
<tr>
<th>Calender week in 2020</th>
<th>Total: 1</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>0</td>
</tr>
<tr>
<td>03</td>
<td></td>
</tr>
<tr>
<td>05</td>
<td></td>
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<tr>
<td>07</td>
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<tr>
<td>09</td>
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</tr>
<tr>
<td>35</td>
<td></td>
</tr>
<tr>
<td>37</td>
<td></td>
</tr>
</tbody>
</table>

www.ages.at
Cases NORTH MACEDONIA

Cases per calendar week: REPUBLIC OF NORTH MACEDONIA

No. of cases

Total: 352

Calender week in 2020
Cases ROMANIA

Cases per calendar week: ROMANIA

No. of cases

Total: 1

Calender week in 2020
Cases per calendar week: SPAIN

No. of cases

Total: 1

Calender week in 2020
Distance of cases to Austrian border

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-25
Distance of foreign cases to Austrian border (detail view)

Distance to nat. territory (in km)

- Reported cases > 150 km
- Reported cases <= 150 km
- Reported cases in Austria
- Distance to nearest case

Min. Dist.: 116 km

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-25
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.

Source: ADNS
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.

Source: ADNS
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.
Crimson 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–May 2020**

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

![Map of Europe with colored regions indicating cases and affected areas](image)
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.