Bluetongue Disease (BT)

Analysis of ADNS data since 01/2020

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

Data query: 2020-09-21

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: 2020-09-21 06:46
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 2020-09-21)
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: 2020-09-21
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>
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<td>0</td>
<td>5</td>
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<tr>
<td>FRANCE</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>8</td>
<td>11</td>
</tr>
<tr>
<td>GREECE</td>
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<td>2</td>
<td>0</td>
<td>0</td>
<td>8</td>
<td>73</td>
<td>65</td>
<td>151</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>
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<td>28</td>
</tr>
<tr>
<td>LUXEMBOURG</td>
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<td>0</td>
<td>0</td>
<td>1</td>
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<td>1</td>
</tr>
<tr>
<td>NORTH MACEDONIA</td>
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<td>0</td>
<td>97</td>
<td>163</td>
<td>78</td>
<td>338</td>
</tr>
<tr>
<td>ROMANIA</td>
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<td>0</td>
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<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
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<td>0</td>
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<td>1</td>
</tr>
<tr>
<td>SWITZERLAND</td>
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<td>2</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>12</strong></td>
<td><strong>5</strong></td>
<td><strong>7</strong></td>
<td><strong>3</strong></td>
<td><strong>2</strong></td>
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<td><strong>113</strong></td>
<td><strong>242</strong></td>
<td><strong>153</strong></td>
<td><strong>538</strong></td>
</tr>
</tbody>
</table>

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-21
Table only comprises countries reporting to the ADNS system
Total cases ADNS

Cases per calendar week: ADNS total

No. of cases
Total: 538
Cases per calender week: FRANCE

No. of cases

Calender week in 2020

Total: 11
Cases GREECE

Cases per calendar week: GREECE

No. of cases

Total: 151

Calender week in 2020
Cases Italy

Cases per calendar week: ITALY

No. of cases

Total: 28
Cases per calendar week: LUXEMBOURG

Total: 1
Cases per calendar week: REPUBLIC OF NORTH MACEDONIA


Total: 338
Cases ROMANIA

Cases per calendar week: ROMANIA

No. of cases

0  2  4  6  8 10 12 14 16 18 20 22 24 26 28 30 32 34 36

Calender week in 2020

Total: 1
Cases per calendar week: SWITZERLAND
No. of cases
Total: 2
Distance of cases to Austrian border

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-21
Distance of foreign cases to Austrian border (detail view)

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

Min. Dist.: 116 km

Confirmation date

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-21
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.
Cases Jan–Jul 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–Aug 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–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.