Avian influenza in poultry, wild and captive birds (AI)
Analysis of ADNS data since 01/2020

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

Data query: 2020-09-21
AGES DSR
Parameters

Data source: ADNS reports (unless otherwise specified)
Reporting period: 2020-01-01 – 2020-09-20
Data retrieved on: 2020-09-21 06:43
The dates of the analyses all refer to the confirmation date in the ADNS reports.

Content:
- Current status of spread
- Monthly/weekly case numbers
- Distance of cases to Austrian national border
- Monthly spread maps

Contact: statistics@ages.at
Current status of spread (all categories)

HPAI and LPAI cases in poultry, wild birds and captive birds

Period 2020-01-01 – 2020-09-20, data query: 2020-09-21
Current status of spread (poultry)

HPAI and LPAI cases in poultry

Cases since 2020-01-01
As of 2020-09-21

- EU
- Non-EU
- Non-ADNS

Subtypes:
- HPAI: H5
- HPAI: H7
- LPAI: H5
- LPAI: H7
- HPAI: no type
- LPAI: no type

Period 2020-01-01 – 2020-09-20, data query: 2020-09-21
Current status of spread (wild birds)

HPAI and LPAI cases in wild birds

Period 2020-01-01 – 2020-09-20, data query: 2020-09-21
Current status of spread (captive birds)

HPAI and LPAI cases in captive birds

Period 2020-01-01 – 2020-09-20, 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 HPAI and LPAI
Reporting period: 2020-09-06 to 2020-09-20, as of: 2020-09-21

Category:
- poultry
- wild birds
- captive birds

Type:
- HPAI
- LPAI

Scale: 0 50 150 km
### Number of cases per month (poultry)

#### HPAI cases in poultry:

<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>BULGARIA</td>
<td>0</td>
<td>3</td>
<td>5</td>
<td>0</td>
<td>0</td>
<td>1</td>
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<td>0</td>
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<tr>
<td>CZECH REPUBLIC</td>
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<td>0</td>
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<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>HUNGARY</td>
<td>4</td>
<td>0</td>
<td>42</td>
<td>202</td>
<td>22</td>
<td>3</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>273</td>
</tr>
<tr>
<td>POLAND</td>
<td>17</td>
<td>9</td>
<td>6</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>32</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>0</td>
<td>0</td>
<td>2</td>
</tr>
<tr>
<td>SLOVAKIA</td>
<td>3</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>3</td>
</tr>
<tr>
<td>UKRAINE</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>28</td>
<td>14</td>
<td>55</td>
<td>202</td>
<td>22</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>325</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
## Number of cases per month (poultry)

**LPAI cases in poultry:**

<table>
<thead>
<tr>
<th></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>DENMARK</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
<td>1</td>
</tr>
<tr>
<td>ITALY</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>2</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>1</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>2</strong></td>
<td><strong>0</strong></td>
<td><strong>1</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>4</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
Number of cases per month (wild birds)

<table>
<thead>
<tr>
<th></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>GERMANY</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>POLAND</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><strong>Total</strong></td>
<td>2</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>3</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
## Number of cases per month (wild birds)

<table>
<thead>
<tr>
<th></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>Total</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>0</td>
<td>0</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
## Number of cases per month (captive birds)

### HPAI cases captive birds:

<table>
<thead>
<tr>
<th></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>GERMANY</td>
<td>0</td>
<td>0</td>
<td>2</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>SLOVAKIA</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><strong>Total</strong></td>
<td><strong>1</strong></td>
<td><strong>0</strong></td>
<td><strong>2</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>0</strong></td>
<td><strong>3</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
Number of cases per month (captive birds)

<table>
<thead>
<tr>
<th></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>GERMANY</td>
<td>0</td>
<td>0</td>
<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>0</td>
<td>0</td>
<td>1</td>
<td>1</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
Cases per calendar week: ADNS total
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−21

No. of cases

- poultry
- wild birds
- captive birds

Total cases ADNS

Calender week in 2020
Cases per calendar week: BULGARIA

Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−21

No. of cases

Total: 9 / 0 / 0

Calender week in 2020
Cases CZECH REPUBLIC

Cases per calendar week: CZECH REPUBLIC
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−21

No. of cases

poultry  wild birds  captive birds  Total: 2 / 0 / 0

Calender week in 2020

www.ages.at
Cases GERMANY

Cases per calender week: GERMANY
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−21

No. of cases

- poultry
- wild birds
- captive birds

Total: 3 / 2 / 2

Calender week in 2020
Cases HUNGARY

Cases per calendar week: HUNGARY

No. of cases
poultry / wild birds / captive birds

Total: 273 / 0 / 0
Cases per calendar week: POLAND
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−21

No. of cases

- poultry
- wild birds
- captive birds

Total: 32 / 1 / 0

Calender week in 2020
Cases per calendar week: ROMANIA

No. of cases

- poultry
- wild birds
- captive birds

Total: 2 / 0 / 0

Calender week in 2020
Cases SLOVAKIA

Cases per calendar week: SLOVAKIA

No. of cases

- poultry
- wild birds
- captive birds

Total: 3 / 0 / 1

Calender week in 2020
Cases per calendar week: UKRAINE
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−21

No. of cases
60
40
20
0

Calender week in 2020

poultry
wild birds
captive birds
Total: 1 / 0 / 0
Distance of HPAI cases to Austrian border

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

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-21

Min. Dist.: 38 km

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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
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.
HPAI cases Jan–Mar 2020 (all cat.)

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.
HPAI cases Jan–Apr 2020 (all cat.)

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
HPAI cases Jan–May 2020 (all cat.)

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.
HPAI cases Jan–Jun 2020 (all cat.)

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.
HPAI cases Jan–Sep 2020 (all cat.)

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.