Avian influenza in poultry, wild and captive birds (AI)

Analysis of ADNS data since 01/2020

Reporting period: 2020-01-01 – 2020-09-27

Data query: 2020-09-28

AGES DSR

Austrian Agency for Health and Food Safety
Parameters

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

**Reporting period:** 2020-01-01 – 2020-09-27

**Data retrieved on:** 2020-09-28 06:19

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 – 2020-09-27, data query: 2020-09-28
Current status of spread (poultry)

HPAI and LPAI cases in poultry

Period 2020-01-01 – 2020-09-27, data query: 2020-09-28
Current status of spread (wild birds)

HPAI and LPAI cases in wild birds

Period 2020-01-01 – 2020-09-27, data query: 2020-09-28
Current status of spread (captive birds)

HPAI and LPAI cases in captive birds

Period 2020-01-01 – 2020-09-27, data query: 2020-09-28
Cases in the past 14 days

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

ADNS reports HPAI and LPAI
Reporting period: 2020-09-13 to 2020-09-27, as of: 2020-09-28

- Category:
  - poultry
  - wild birds
  - captive birds

- Type:
  - ○ HPAI
  - ▲ LPAI

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### 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>
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<tbody>
<tr>
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<td>5</td>
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<tr>
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<td>0</td>
<td>42</td>
<td>202</td>
<td>22</td>
<td>3</td>
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<td>0</td>
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<tr>
<td>POLAND</td>
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<td>3</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>1</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>28</td>
<td>14</td>
<td>55</td>
<td>202</td>
<td>22</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>325</td>
</tr>
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</table>

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><strong>DENMARK</strong></td>
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<td>0</td>
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<td>0</td>
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<td>0</td>
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<td>1</td>
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<tr>
<td><strong>ITALY</strong></td>
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<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>
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<td>0</td>
<td>0</td>
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<td>0</td>
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<td>4</td>
</tr>
</tbody>
</table>

Table only comprises countries reporting to the ADNS system

www.ages.at
Number of cases per month (wild birds)

HPAI cases in 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>
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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>
</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>

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>
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<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

LPAI cases in wild birds:

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>
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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>2</td>
</tr>
<tr>
<td>SLOVAKIA</td>
<td>1</td>
<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>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>
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<td><strong>0</strong></td>
<td><strong>3</strong></td>
</tr>
</tbody>
</table>


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>1</td>
<td>1</td>
</tr>
<tr>
<td><strong>Total</strong></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>1</td>
<td>1</td>
</tr>
</tbody>
</table>

Table only comprises countries reporting to the ADNS system
Total cases ADNS

Cases per calendar week: ADNS total

No. of cases

- poultry
- wild birds
- captive birds

Total: 325 / 3 / 3
Cases per calendar week: BULGARIA

No. of cases

- poultry
- wild birds
- captive birds

Total: 9 / 0 / 0

Calender week in 2020
Cases CZECH REPUBLIC

Cases per calendar week: CZECH REPUBLIC

No. of cases
60
40
20
0

Calender week in 2020

Total: 2 / 0 / 0

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Cases GERMANY

Cases per calendar week: GERMANY
Reporting period: 2020-01-01 – 2020-09-27, as of: 2020-09-28

No. of cases
- poultry
- wild birds
- captive birds

Total: 3 / 2 / 2

Calender week in 2020
Cases HUNGARY

Cases per calendar week: HUNGARY
Reporting period: 2020−01−01 – 2020−09−27, as of: 2020−09−28

No. of cases
- poultry
- wild birds
- captive birds

Total: 273 / 0 / 0
Cases POLAND

Cases per calendar week: POLAND
Reporting period: 2020−01−01 – 2020−09−27, as of: 2020−09−28

No. of cases

- poultry: 32
- wild birds: 1
- captive birds: 0

Total: 32 / 1 / 0

Calender week in 2020
Cases ROMANIA

Cases per calendar week: ROMANIA

No. of cases

- poultry
- wild birds
- captive birds

Total: 2 / 0 / 0

Calender week in 2020
Cases per calendar week: SLOVAKIA

No. of cases
60
40
20
0
01 03 05 07 09 11 13 15 17 19 21 23 25 27 29 31 33 35 37 39
Calender week in 2020

- Poultry
- Wild birds
- Captive birds

Total: 3 / 0 / 1
Cases UKRAINE

Cases per calendar week: UKRAINE

No. of cases

<table>
<thead>
<tr>
<th>poultry</th>
<th>wild birds</th>
<th>captive birds</th>
<th>Total:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1 / 0 / 0</td>
</tr>
</tbody>
</table>

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Distance of HPAI cases to Austrian border

Distance of HPAI cases to Austrian border (detail view)

Distance to nat. territory (in km)

Min. Dist.: 38 km

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–Feb 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–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**.
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–Jul 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–Aug 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.