African swine fever in domestic pigs and wild boar (ASF)

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 07:37

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 (all categories)

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.
Current status of spread (domestic)

Current status of spread highlighting events of the past 7 days (since 2020-09-14):

light = regions with cases since 2020-09-14,
dark = regions with prior cases,
hatched = regions with prior cases as well as with cases in the last days.
Current status of spread (wild boar)

Current status of spread highlighting events of the past 7 days (since 2020-09-14):

- **light** = regions with cases since 2020-09-14,
- **dark** = regions with prior cases,
- **hatched** = regions with prior cases as well as with cases in the last days.

![Map showing current status of spread (wild boar)](image-url)

**Affected regions**
- New cases since 2020-09-14
- Prior cases

**Cases since 2020-01-01**
- EU
- Non-EU
- Non-ADNS

As of 2020-09-25

Source: ADNS
Cases in the past 14 days

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

ADNS reports ASF
Reporting period: 2020-09-06 to 2020-09-20, as of: 2020-09-25
Number of cases per month (domestic)

ASF cases in domestic pigs:

<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>6</td>
<td>5</td>
<td>5</td>
<td>1</td>
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<td>18</td>
</tr>
<tr>
<td>GREECE</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>0</td>
<td>1</td>
</tr>
<tr>
<td>LATVIA</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>0</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>3</td>
</tr>
<tr>
<td>MOLDOVA</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
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<td>1</td>
<td>0</td>
<td>3</td>
<td>16</td>
<td>56</td>
<td>15</td>
<td>92</td>
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<td>0</td>
<td>0</td>
<td>0</td>
<td>3</td>
<td>9</td>
<td>0</td>
<td>3</td>
<td>15</td>
</tr>
<tr>
<td>ROMANIA</td>
<td>93</td>
<td>56</td>
<td>47</td>
<td>30</td>
<td>37</td>
<td>53</td>
<td>92</td>
<td>165</td>
<td>118</td>
<td>691</td>
</tr>
<tr>
<td>SLOVAKIA</td>
<td>0</td>
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<td>2</td>
<td>2</td>
<td>1</td>
<td>1</td>
<td>5</td>
<td>0</td>
<td>14</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>100</td>
<td>63</td>
<td>55</td>
<td>35</td>
<td>39</td>
<td>60</td>
<td>123</td>
<td>238</td>
<td>141</td>
<td>854</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
# Number of cases per month (wild boar)

ASF cases in wild boar:

<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>BELGIUM</td>
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<td>1</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>
<tr>
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<td>70</td>
<td>63</td>
<td>25</td>
<td>20</td>
<td>14</td>
<td>30</td>
<td>33</td>
<td>12</td>
<td>415</td>
</tr>
<tr>
<td>ESTONIA</td>
<td>7</td>
<td>5</td>
<td>6</td>
<td>2</td>
<td>2</td>
<td>5</td>
<td>11</td>
<td>4</td>
<td>3</td>
<td>45</td>
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<tr>
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</tr>
<tr>
<td>HUNGARY</td>
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<td>413</td>
<td>533</td>
<td>777</td>
<td>495</td>
<td>327</td>
<td>251</td>
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<td>94</td>
<td>3516</td>
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<tr>
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<td>0</td>
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<tr>
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<td>19</td>
<td>22</td>
<td>18</td>
<td>12</td>
<td>26</td>
<td>36</td>
<td>20</td>
<td>16</td>
<td>213</td>
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<tr>
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<td>13</td>
<td>18</td>
<td>15</td>
<td>15</td>
<td>21</td>
<td>26</td>
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<td>9</td>
<td>4</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>30</td>
</tr>
<tr>
<td>POLAND</td>
<td>559</td>
<td>563</td>
<td>713</td>
<td>461</td>
<td>287</td>
<td>203</td>
<td>131</td>
<td>214</td>
<td>124</td>
<td>3255</td>
</tr>
<tr>
<td>REPUBLIC OF SERBIA</td>
<td>22</td>
<td>12</td>
<td>6</td>
<td>1</td>
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<td>0</td>
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</tr>
<tr>
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<td>99</td>
<td>59</td>
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<td>45</td>
<td>48</td>
<td>54</td>
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<tr>
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<td>37</td>
<td>28</td>
<td>10</td>
<td>13</td>
<td>14</td>
<td>13</td>
<td>165</td>
</tr>
<tr>
<td>UKRAINE</td>
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<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>4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>1464</td>
<td>1220</td>
<td>1506</td>
<td>1405</td>
<td>917</td>
<td>546</td>
<td>552</td>
<td>307</td>
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</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
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−25

No. of cases

- domestic pigs
- wild boar

Total: 854 / 8568

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

No. of cases

- domestic pigs
- wild boar

Total: 0 / 3

Calender week in 2020

www.ages.at
Cases per calendar week: BULGARIA
Reporting period: 2020−01−01 – 2020−09−20, as of: 2020−09−25

No. of cases

<table>
<thead>
<tr>
<th></th>
<th>Domestic pigs</th>
<th>Wild boar</th>
<th>Total:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>18 / 415</td>
</tr>
</tbody>
</table>

Calender week in 2020
Cases ESTONIA

Cases per calendar week: ESTONIA

No. of cases

- domestic pigs
- wild boar

Total: 0 / 45

Calender week in 2020
Cases GERMANY

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

<table>
<thead>
<tr>
<th>No. of cases</th>
<th>domestic pigs</th>
<th>wild boar</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
<td></td>
<td>0 / 14</td>
</tr>
</tbody>
</table>

Calender week in 2020
Cases GREECE

Cases per calendar week: GREECE

No. of cases

<table>
<thead>
<tr>
<th></th>
<th>domestic pigs</th>
<th>wild boar</th>
<th>Total:</th>
<th>1 / 0</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td></td>
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</tr>
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<td>300</td>
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<td>200</td>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Calender week in 2020

www.ages.at
Cases per calendar week: HUNGARY

No. of cases: 0 / 3516

Total: 0 / 3516
Cases per calendar week: ITALY

<table>
<thead>
<tr>
<th>No. of cases</th>
<th>domestic pigs</th>
<th>wild boar</th>
<th>Total: 0 / 32</th>
</tr>
</thead>
<tbody>
<tr>
<td>500</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>400</td>
<td></td>
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<td></td>
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<td>300</td>
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<td></td>
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<tr>
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<td></td>
<td></td>
</tr>
<tr>
<td>0</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Calender week in 2020

www.ages.at
Cases LATVIA

Cases per calendar week: LATVIA

No. of cases

<table>
<thead>
<tr>
<th></th>
<th>domestic pigs</th>
<th>wild boar</th>
<th>Total:</th>
<th>3 / 213</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>100</td>
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<td></td>
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<td></td>
</tr>
<tr>
<td>200</td>
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<td></td>
</tr>
<tr>
<td>300</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>400</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>500</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Calender week in 2020
Cases per calendar week: LITHUANIA

No. of cases

- Domestic pigs
- Wild boar

Total: 3 / 168

Calender week in 2020
Cases per calender week: MOLDOVA

No. of cases
domestic pigs wild boar Total:
500
400
300
200
100
0
01 03 05 07 09 11 13 15 17 19 21 23 25 27 29 31 33 35 37
Calender week in 2020

Total: 1 / 30
Cases per calender week: POLAND

No. of cases

- domestic pigs
- wild boar

Total: 92 / 3255

Calender week in 2020
Cases per calendar week: REPUBLIC OF SERBIA

No. of cases

- domestic pigs
- wild boar

Total: 15 / 41

Calender week in 2020
Cases ROMANIA

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

No. of cases

<table>
<thead>
<tr>
<th>Domestic pigs</th>
<th>Wild boar</th>
<th>Total: 691 / 667</th>
</tr>
</thead>
<tbody>
<tr>
<td>01</td>
<td>03</td>
<td>05</td>
</tr>
<tr>
<td>07</td>
<td>09</td>
<td>11</td>
</tr>
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<td>35</td>
</tr>
<tr>
<td>37</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Calender week in 2020
Cases SLOVAKIA

Cases per calendar week: SLOVAKIA

No. of cases
500
400
300
200
100
0
domestic pigs  wild boar

Total: 16 / 165

Calender week in 2020
Cases UKRAINE

Cases per calendar week: UKRAINE

No. of cases
domestic pigs wild boar Total: 14 / 4

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)

Reporting period: 2020-01-01 – 2020-09-20, data query: 2020-09-25
Cases Jan 2020 (all categories)

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.

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**Map Description**
- **ASF (domestic and wild pigs)**
- **Cases Jan 2020**
  - As of 2020-03-25
  - Source: ADNS

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www.ages.at
Cases Jan–Feb 2020 (all categories)

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 (all categories)

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–Apr 2020 (all categories)**

Source: ADNS
Cases Jan–May 2020 (all categories)

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)
Cases Jan–Jun 2020 (all categories)

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–Jul 2020 (all categories)**

[Map showing affected regions with color-coding as described above.]
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 (all categories)

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.