

# Avian Influenza Report

*Avian Influenza Report* is a weekly report produced by the Surveillance Division of the Communicable Disease Branch of the Centre for Health Protection. This report highlights global avian influenza activity in humans and birds.

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## Summary

1. Since the previous issue of Avian Influenza Report (AIR), there were no new human cases of avian influenza A(H5N1). From 2015 to 2024, 0 to 145 confirmed human cases of avian influenza A(H5N1) were reported to the WHO annually (according to onset date).\* The latest case was reported on October 16, 2025.
2. Since the previous issue of AIR, there were no new human cases of avian influenza A(H5N6). Since 2014 (as of November 8, 2025), there were 93 human cases of avian influenza A(H5N6) reported globally and 92 of them occurred in the Chinese Mainland. The latest case was reported on July 24, 2024.
3. Since the previous issue of AIR, there were no new human cases of avian influenza A(H7N9). Since March 2013 (as of November 8, 2025), there were a total of 1568 human cases of avian influenza A(H7N9) reported globally (all were reported in the seven waves between 2013 and September 2019). The latest case was reported on April 5, 2019.

\* Since November 21, 2012, WHO only publishes information on human cases with avian influenza A(H5N1) infection in “[Influenza at human – animal interface: Monthly Risk Assessment Summary](#)”. Only cases of human infection with H5N1 involved in events that are unusual or associated with potential increased risks will be reported in Disease Outbreak News. The latest [report](#) was published in October 2025.

## This week's highlights

(Sources: World Health Organization (WHO), Overseas health authorities, National Health Commission (NHC), Mainland health authorities, Ministry of Agriculture of the People's Republic of China, Centre for Health Protection (CHP) and World Organisation for Animal Health (WOAH; Founded as OIE))

**Table 1. Hong Kong: Confirmed human cases of avian influenza A(H5N1 / H5N6 / H7N9) since previous issue of AIR**

|                                 | No. of H5 cases<br>(No. of deaths) | No. of H7N9 cases<br>(No. of deaths) | Details |
|---------------------------------|------------------------------------|--------------------------------------|---------|
| <b>In this reporting period</b> | 0(0)                               | 0(0)                                 | -       |

**Table 2. Outside Hong Kong: Confirmed human cases of avian influenza A(H5N1 / H5N6 / H7N9) since previous issue of AIR**

| Date of report | Country | Province / Region | District / City | Sex | Age | Condition at time of reporting | Subtype of virus |
|----------------|---------|-------------------|-----------------|-----|-----|--------------------------------|------------------|
| -              | -       | -                 | -               | -   | -   | -                              | -                |

**Table 3. Confirmed human cases of avian influenza A(H5N1) reported to WHO / Overseas health authorities / NHC since 2003 (by onset date) <sup>§</sup>**

| Year    | Cases | Deaths | Case fatality rate |
|---------|-------|--------|--------------------|
| 2003    | 4     | 4      | 100%               |
| 2004    | 46    | 32     | 69.6%              |
| 2005    | 98    | 43     | 43.9%              |
| 2006    | 115   | 79     | 68.7%              |
| 2007    | 88    | 59     | 67.0%              |
| 2008    | 44    | 33     | 75.0%              |
| 2009    | 73    | 32     | 43.8%              |
| 2010    | 48    | 24     | 50.0%              |
| 2011    | 62    | 34     | 54.8%              |
| 2012    | 32    | 20     | 62.5%              |
| 2013    | 39    | 25     | 64.1%              |
| 2014    | 52    | 22     | 42.3%              |
| 2015    | 145   | 42     | 29.0%              |
| 2016    | 10    | 3      | 30.0%              |
| 2017    | 4     | 2      | 50.0%              |
| 2018    | 0     | 0      | 0%                 |
| 2019    | 1     | 1      | 100%               |
| 2020    | 1     | 0      | 0%                 |
| 2021    | 2     | 1      | 50.0%              |
| 2022    | 6     | 1      | 16.7%              |
| 2023    | 12    | 4      | 33.3%              |
| 2024*   | 81    | 4      | 4.9%               |
| 2025    | 29    | 11     | 37.9%              |
| Overall | 992   | 476    | 48.0%              |

<sup>§</sup> Further breakdown by countries is available at [WHO](https://www.who.int/) website

\*Including laboratory-confirmed cases of avian influenza A(H5) reported by the United States Centers for Disease Control and Prevention (US CDC) in 2024.

**Table 4. Confirmed human cases of avian influenza A(H5N1) reported to WHO / Overseas health authorities / NHC since 2003 (by date of reporting)**

| <b>Countries /Areas</b>                | <b>Cumulative no. of cases<br/>(Nov 2003 to Nov 2025)</b> | <b>No. of recent cases<br/>(Jul to Nov 2025)</b> |
|----------------------------------------|-----------------------------------------------------------|--------------------------------------------------|
| Australia                              | 1                                                         | 0                                                |
| Azerbaijan                             | 8                                                         | 0                                                |
| Bangladesh                             | 11                                                        | 1                                                |
| Cambodia                               | 89                                                        | 7                                                |
| Canada                                 | 2                                                         | 0                                                |
| Chile                                  | 1                                                         | 0                                                |
| China                                  | 57 <sup>#</sup>                                           | 0                                                |
| Djibouti                               | 1                                                         | 0                                                |
| Ecuador                                | 1                                                         | 0                                                |
| Egypt                                  | 359                                                       | 0                                                |
| India                                  | 3                                                         | 1                                                |
| Indonesia                              | 200                                                       | 0                                                |
| Iraq                                   | 3                                                         | 0                                                |
| Lao People's<br>Democratic<br>Republic | 3                                                         | 0                                                |
| Mexico                                 | 1                                                         | 0                                                |
| Myanmar                                | 1                                                         | 0                                                |
| Nepal                                  | 1                                                         | 0                                                |
| Nigeria                                | 1                                                         | 0                                                |
| Pakistan                               | 3                                                         | 0                                                |
| Spain                                  | 2                                                         | 0                                                |
| Thailand                               | 25                                                        | 0                                                |
| Turkey                                 | 12                                                        | 0                                                |
| United Kingdom                         | 6                                                         | 0                                                |
| United States of<br>America            | 71 <sup>*</sup>                                           | 0                                                |
| Vietnam                                | 130                                                       | 0                                                |
| Overall                                | 992                                                       | 9                                                |

<sup>#</sup>Including two cases from the Chinese Mainland detected in Hong Kong and two cases imported from Vietnam.

<sup>\*</sup>Including laboratory-confirmed cases of avian influenza A(H5) reported by the US CDC since 2024.

**Table 5. Cumulative numbers of confirmed cases of human infection with avian influenza A(H5N6) since 2014 and since January 2025 respectively (by date of reporting)**

| <b>Confirmed H5N6 human cases have<br/>been reported in the following<br/>countries / areas</b> |                                     | <b>Cumulative no. of cases<br/>since 2014<br/>(93 cases in total)<br/>(as of November 8, 2025)</b> | <b>Cumulative no. of cases<br/>since Jan 2025<br/>(0 case in total)<br/>(as of November 8, 2025)</b> |
|-------------------------------------------------------------------------------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------|
| Chinese<br>Mainland                                                                             | Guangxi Zhuang<br>Autonomous Region | 21                                                                                                 | 0                                                                                                    |
|                                                                                                 | Sichuan Province                    | 15                                                                                                 | 0                                                                                                    |
|                                                                                                 | Guangdong Province                  | 14                                                                                                 | 0                                                                                                    |
|                                                                                                 | Hunan Province                      | 14                                                                                                 | 0                                                                                                    |
|                                                                                                 | Chongqing Municipality              | 5                                                                                                  | 0                                                                                                    |
|                                                                                                 | Jiangsu Province                    | 5                                                                                                  | 0                                                                                                    |
|                                                                                                 | Fujian Province                     | 4                                                                                                  | 0                                                                                                    |

| <b>Confirmed H5N6 human cases have been reported in the following countries / areas</b> |                      | <b>Cumulative no. of cases since 2014<br/>(93 cases in total)<br/>(as of November 8, 2025)</b> | <b>Cumulative no. of cases since Jan 2025<br/>(0 case in total)<br/>(as of November 8, 2025)</b> |
|-----------------------------------------------------------------------------------------|----------------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
|                                                                                         | Anhui Province       | 3                                                                                              | 0                                                                                                |
|                                                                                         | Jiangxi Province     | 3*                                                                                             | 0                                                                                                |
|                                                                                         | Yunnan Province      | 2                                                                                              | 0                                                                                                |
|                                                                                         | Zhejiang Province    | 2                                                                                              | 0                                                                                                |
|                                                                                         | Beijing Municipality | 1                                                                                              | 0                                                                                                |
|                                                                                         | Guizhou Province     | 1                                                                                              | 0                                                                                                |
|                                                                                         | Henan Province       | 1                                                                                              | 0                                                                                                |
|                                                                                         | Hubei Province       | 1                                                                                              | 0                                                                                                |
| Lao People's Democratic Republic                                                        |                      | 1                                                                                              | 0                                                                                                |

\* one case was imported from Guangdong Province

**Table 6. Cumulative numbers of confirmed cases of human infection with avian influenza A(H7N9) since 2013 and since October 2025 respectively**

| <b>Confirmed H7N9 human cases have been reported in the following countries / areas</b> |                                  | <b>Cumulative no. of cases since 2013<br/>(1568 cases in total)<br/>(as of November 8, 2025)</b> | <b>Cumulative no. of cases since Oct 2025<br/>(0 case in total)<br/>(as of November 8, 2025)</b> |
|-----------------------------------------------------------------------------------------|----------------------------------|--------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| Chinese Mainland                                                                        | Zhejiang Province                | 310                                                                                              | 0                                                                                                |
|                                                                                         | Guangdong Province               | 259                                                                                              | 0                                                                                                |
|                                                                                         | Jiangsu Province                 | 252                                                                                              | 0                                                                                                |
|                                                                                         | Fujian Province                  | 108                                                                                              | 0                                                                                                |
|                                                                                         | Anhui Province                   | 99                                                                                               | 0                                                                                                |
|                                                                                         | Hunan Province                   | 95                                                                                               | 0                                                                                                |
|                                                                                         | Shanghai Municipality            | 57                                                                                               | 0                                                                                                |
|                                                                                         | Jiangxi Province                 | 52                                                                                               | 0                                                                                                |
|                                                                                         | Sichuan Province                 | 38                                                                                               | 0                                                                                                |
|                                                                                         | Beijing Municipality             | 35                                                                                               | 0                                                                                                |
|                                                                                         | Guangxi Zhuang Autonomous Region | 31                                                                                               | 0                                                                                                |
|                                                                                         | Hubei Province                   | 31                                                                                               | 0                                                                                                |
|                                                                                         | Hebei Province                   | 29                                                                                               | 0                                                                                                |
|                                                                                         | Henan Province                   | 28                                                                                               | 0                                                                                                |
|                                                                                         | Shandong Province                | 28                                                                                               | 0                                                                                                |
|                                                                                         | Guizhou Province                 | 20                                                                                               | 0                                                                                                |
|                                                                                         | Xinjiang Uygur Autonomous Region | 14                                                                                               | 0                                                                                                |
|                                                                                         | Chongqing Municipality           | 9                                                                                                | 0                                                                                                |
|                                                                                         | Yunnan Province                  | 8                                                                                                | 0                                                                                                |
|                                                                                         | Shaanxi Province                 | 7                                                                                                | 0                                                                                                |
|                                                                                         | Gansu Province                   | 6                                                                                                | 0                                                                                                |
|                                                                                         | Liaoning Province                | 5                                                                                                | 0                                                                                                |
|                                                                                         | Tianjin Municipality             | 5                                                                                                | 0                                                                                                |
|                                                                                         | Jilin Province                   | 3                                                                                                | 0                                                                                                |
|                                                                                         | Shanxi Province                  | 3                                                                                                | 0                                                                                                |
|                                                                                         | Tibet Autonomous Region          | 3                                                                                                | 0                                                                                                |
|                                                                                         | Inner Mongolia Autonomous Region | 2                                                                                                | 0                                                                                                |

| <b>Confirmed H7N9 human cases have been reported in the following countries / areas</b> | <b>Cumulative no. of cases since 2013 (1568 cases in total) (as of November 8, 2025)</b> | <b>Cumulative no. of cases since Oct 2025 (0 case in total) (as of November 8, 2025)</b> |
|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|
| Hong Kong                                                                               | 21*                                                                                      | 0                                                                                        |
| Taiwan                                                                                  | 5*                                                                                       | 0                                                                                        |
| Canada                                                                                  | 2*                                                                                       | 0                                                                                        |
| Macao                                                                                   | 2 <sup>#</sup>                                                                           | 0                                                                                        |
| Malaysia                                                                                | 1*                                                                                       | 0                                                                                        |

\* All cases imported from the Chinese Mainland

<sup>#</sup> The latest case imported from the Chinese Mainland

**Table 7. Confirmed human cases of avian influenza A infections other than avian influenza A(H5N1 / H5N6 / H7N9) reported in the past 6 months (as of November 10, 2025)**

|                                                                         | <b>Place of occurrence</b> | <b>No. of cases (No. of deaths)</b> | <b>Details</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|-------------------------------------------------------------------------|----------------------------|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>In this reporting period</b>                                         | -                          | 0(0)                                | -                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Previously reported cases (onset/ reported in the past 6 months)</b> | <b>Bangladesh</b>          | 1(0)                                | <b>Avian influenza A(H5):</b> <ul style="list-style-type: none"> <li>▪ <b>Sylhet Division:</b> <ul style="list-style-type: none"> <li>▫ A boy with onset on July 27, 2025.</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                                                                         | <b>Chinese Mainland</b>    | 15(0)                               | <b>Avian influenza A(H9N2):</b> <ul style="list-style-type: none"> <li>▪ <b>Anhui Province:</b> <ul style="list-style-type: none"> <li>▫ A two-year-old boy with onset on August 5, 2025.</li> </ul> </li> <li>▪ <b>Chongqing Municipality:</b> <ul style="list-style-type: none"> <li>▫ A six-year-old boy with onset on July 30, 2025.</li> </ul> </li> <li>▪ <b>Guangdong Province:</b> <ul style="list-style-type: none"> <li>▫ An individual with onset in February 2025. The case was retrospectively reported.</li> <li>▫ An individual with onset on May 28, 2025.</li> </ul> </li> <li>▪ <b>Guangxi Zhuang Autonomous Region:</b> <ul style="list-style-type: none"> <li>▫ Two individuals with onset in February 2025. Both cases were retrospectively reported.</li> </ul> </li> <li>▪ <b>Henan Province:</b> <ul style="list-style-type: none"> <li>▫ A 52-year-old woman with onset on May 10, 2025.</li> </ul> </li> <li>▪ <b>Hubei Province:</b></li> </ul> |

|  | Place of occurrence | No. of cases (No. of deaths) | Details                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|--|---------------------|------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  |                     |                              | <ul style="list-style-type: none"> <li>▫ An individual with onset on June 21, 2025.</li> <li>▪ <b>Hunan Province:</b> <ul style="list-style-type: none"> <li>▫ A 72-year-old woman with onset on May 14, 2025.</li> <li>▫ A two-year-old boy with onset on August 21, 2025.</li> <li>▫ A two-year-old boy with onset on September 28, 2025.</li> </ul> </li> <li>▪ <b>Jiangxi Province:</b> <ul style="list-style-type: none"> <li>▫ A 70-year-old woman with onset on September 23, 2025.</li> </ul> </li> <li>▪ <b>Sichuan Province:</b> <ul style="list-style-type: none"> <li>▫ A six-year-old boy with onset on May 14, 2025.</li> <li>▫ A one-year-old boy with onset on July 28, 2025.</li> </ul> </li> <li>▪ <b>Tianjin Municipality:</b> <ul style="list-style-type: none"> <li>▫ An individual with onset in February 2025. The case was retrospectively reported.</li> </ul> </li> </ul> |
|  | <b>Mexico</b>       | 1(0)                         | <b>Avian influenza A(H5):</b> <ul style="list-style-type: none"> <li>▪ <b>Mexico City:</b> <ul style="list-style-type: none"> <li>▫ A 23-year-old woman with onset on September 14, 2025.</li> </ul> </li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

**Table 8. Hong Kong: Confirmed reports of avian influenza A(H5) or avian influenza A(H7N9) in poultry / wild birds / environmental samples since 2015**

|                                                                            | No. of reports of H5 in poultry / wild birds / environmental samples | No. of reports of H7N9 in poultry / wild birds / environmental samples | Details |
|----------------------------------------------------------------------------|----------------------------------------------------------------------|------------------------------------------------------------------------|---------|
| <b>In this reporting period</b>                                            | 0                                                                    | 0                                                                      | -       |
| <b>Previously reported cases since 2015 (before this reporting period)</b> | 30*                                                                  | 1#                                                                     | -       |

\* [Carcass of a peregrine falcon found in Yuen Long on April 9, 2015 \(H5N6\)](#)  
[Carcass of an oriental magpie robin found in Sai Kung on April 29, 2015 \(H5N6\)](#)  
[Carcass of an oriental magpie robin found in Kwai Chung on November 17, 2015 \(H5N6\)](#)  
[Carcass of a great egret found in Wong Tai Sin on December 31, 2015 \(H5N6\).](#)

[Chicken carcass found in Tuen Mun on February 14, 2016 \(H5N6\)](#)  
[Chicken carcass found in Tai O on February 18, 2016 \(H5N6\)](#)  
[Samples of faecal droppings collected at Mai Po Nature Reserve on November 25, 2016 \(H5N6\)](#)  
[A sample of faecal droppings collected at Mai Po Nature Reserve on November 30, 2016 \(H5N6\)](#)  
[A dead red-whiskered bulbul collected at Kowloon City on April 7, 2017 \(H5N6\)](#)  
[A dead oriental magpie robin found in Tseung Kwan O on December 21, 2017 \(H5N6\)](#)  
[A dead black-faced spoonbill found in the Hong Kong Wetland Park in Tin Shui Wai on December 21, 2017 \(H5N6\)](#)  
[An environmental swab of a chopping board and skin swabs of a chilled duck sample taken from a fresh provision shop in Wan Chai on January 2 & January 9, 2018 \(H5N6\)](#)  
[An oropharyngeal swab from a batch of chilled chicken taken at a fresh provision shop in Mong Kok, reported on January 23, 2018 \(H5N6\)](#)  
[A black-headed gull carcass found in Ngau Hom Tsuen, Lau Fau Shan, reported on February 9, 2018 \(H5N6\)](#)  
[A dead crested myna found at Kun Lung Wai, Fanling reported on April 9, 2018 \(H5N6\)](#)  
[A swab sample taken from a bird cage housing a hill myna at a pet bird shop in Yuen Po Street Bird Garden in Mong Kok on April 7, 2018 \(H5N6\)](#)  
[Samples of faecal droppings collected at Mai Po Nature Reserve reported on January 14, 2021 \(H5N8\)](#)  
[Carcass of a peregrine falcon found in Wu Kai Sha reported on February 1, 2021 \(H5N8\)](#)  
[Carcass of a black-faced spoonbill found in the Hong Kong Wetland Park in Tin Shui Wai reported on December 20, 2021 \(H5N1\)](#)  
[Carcass of a Eurasian Curlew found in the Mai Po Nature Reserve reported on January 26, 2022 \(H5N1\)](#)  
[Environmental sample collected from Mai Po Nature Reserve reported on November 16, 2022 \(H5N1\)](#)  
[Carcass of a black-faced spoonbill found in Mai Po Nature Reserve reported on November 30, 2022 \(H5N1\)](#)  
[Black-faced spoonbill carcass found in Hong Kong Wetland Park reported on December 12, 2022 \(H5N1\)](#)  
[Environmental sample from Mai Po Nature Reserve reported on December 8, 2023 \(H5N1\)](#)  
[Eurasian teal carcass found in the Mai Po Nature Reserve reported on December 21, 2023 \(H5N1\)](#)  
[Pin-tailed snipe and Eurasian teal carcasses found in the Hong Kong Wetland Park reported on December 28, 2023 \(H5N1\)](#)  
[Eurasian wigeon carcass found in the Hong Kong Wetland Park, reported on January 5, 2024 \(H5N1\)](#)  
[Eurasian wigeon sample collected from the Hong Kong Wetland Park, reported on January 5, 2024 \(H5N1\)](#)  
[Environmental sample collected from Mai Po Nature Reserve reported on November 8, 2024 \(H5N1\)](#)  
[Eurasian wigeon sample and environmental sample collected from Mai Po Nature Reserve reported on November 14, 2024 \(H5N1\)](#)  
 # [A sample of faecal droppings of live poultry taken from a poultry stall in Yan Oi Market in Tuen Mun reported on June 5, 2016 \(H7N9\)](#)

**Table 9. Outside Hong Kong: Confirmed avian influenza A(H5) or other highly pathogenic avian influenza in poultry / wild birds / environmental samples reported in this week – number of reports for various subtypes of virus**

| Subtype of virus | No. of reports |
|------------------|----------------|
| H5               | 2              |
| H5N1             | 64             |
| H5N5             | 1              |

**Table 10. Outside Hong Kong: Confirmed avian influenza A(H5) or other highly pathogenic avian influenza in poultry / wild birds / environmental samples reported in this week – details of reports**

| Places of Occurrence | Details                                                                                                                              | WOAH Report Date                     |
|----------------------|--------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|
| Czech Republic       | Samples from birds in Kraj Vysočina, Moravskoslezský and Zlínský were tested positive for highly pathogenic avian influenza A(H5N1). | October 29, 2025<br>November 7, 2025 |
| Portugal             | Samples from birds in Aveiro and Santarém were tested positive for highly pathogenic avian influenza A(H5N1).                        | November 3, 2025<br>November 5, 2025 |

| Places of Occurrence | Details                                                                                                                                                                         | WOAH Report Date                                          |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------|
| Austria              | Samples from birds in Niederösterreich and Oberösterreich were tested positive for highly pathogenic avian influenza A(H5N1).                                                   | November 4, 2025<br>November 7, 2025<br>November 10, 2025 |
| Iceland              | Samples from birds in Höfuðborgarsvæði, Icelandic Exclusive Economic Zone, Norðurland vestra and Vestfirðir were tested positive for highly pathogenic avian influenza A(H5N5). | November 4, 2025                                          |
| Ireland              | Samples from poultry in Carlow and Meath were tested positive for highly pathogenic avian influenza A(H5N1).                                                                    | November 4, 2025<br>November 5, 2025                      |
| Japan                | Samples from poultry in Hokkaido were tested positive for highly pathogenic avian influenza A(H5N1).                                                                            | November 4, 2025                                          |
| Latvia               | Samples from birds in Kurzemes and Vidzemes were tested positive for highly pathogenic avian influenza A(H5N1).                                                                 | November 4, 2025                                          |
| Netherlands          | Samples from poultry in Flevoland were tested positive for highly pathogenic avian influenza A(H5N1).                                                                           | November 4, 2025                                          |
|                      | Samples from birds in Drenthe, Gelderland, Limburg, Noord-Brabant, Noord-Holland, Zeeland and Zuid-Holland were tested positive for highly pathogenic avian influenza A(H5N1).  | November 4, 2025<br>November 5, 2025                      |
|                      | Samples from poultry and birds in Friesland were tested positive for highly pathogenic avian influenza A(H5N1).                                                                 | November 4, 2025<br>November 5, 2025<br>November 10, 2025 |
| Poland               | Samples from poultry in Lubuskie and Warmińsko-Mazurskie were tested positive for highly pathogenic avian influenza A(H5N1).                                                    | November 4, 2025<br>November 10, 2025                     |
|                      | Samples from poultry and birds in Wielkopolskie were tested positive for highly pathogenic avian influenza A(H5N1).                                                             | November 7, 2025                                          |
|                      | Samples from birds in Małopolskie, Pomorskie and Zachodniopomorskie were tested positive for highly pathogenic avian influenza A(H5N1).                                         | November 7, 2025                                          |
| Spain                | Samples from poultry in Castilla - La Mancha, Castilla y León and Comunidad de Madrid were tested positive for highly pathogenic avian influenza A(H5N1).                       | November 4, 2025                                          |



| Places of Occurrence | Details                                                                                                                                                                                                                                           | WOAH Report Date                                                                                  |
|----------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| United Kingdom       | Samples from birds in British Exclusive Economic Zone, Isle of Man and Scotland were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                               | November 4, 2025<br>November 7, 2025                                                              |
|                      | Samples from poultry and birds in England and Wales were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                           | November 6, 2025<br>November 7, 2025                                                              |
|                      | Samples from poultry in Northern Ireland were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                                      | November 7, 2025                                                                                  |
| Germany              | Samples from poultry and birds in Mecklenburg-Vorpommern, Niedersachsen and Sachsen were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                           | November 5, 2025<br>November 6, 2025<br>November 7, 2025<br>November 8, 2025<br>November 10, 2025 |
|                      | Samples from birds in Baden-Württemberg, Bayern, Brandenburg, Bremen, Hamburg, Hessen, Nordrhein-Westfalen, Rheinland-Pfalz, Sachsen-Anhalt, Schleswig-Holstein and Thüringen were tested positive for highly pathogenic avian influenza A(H5N1). | November 5, 2025<br>November 6, 2025<br>November 7, 2025<br>November 10, 2025                     |
| Italy                | Samples from birds in Friuli-Venezia Giulia and Veneto were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                        | November 5, 2025                                                                                  |
|                      | Samples from poultry and birds in Emilia-Romagna and Piemonte were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                 | November 5, 2025<br>November 10, 2025                                                             |
|                      | Samples from poultry in Piemonte were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                                              | November 10, 2025                                                                                 |
| Taiwan               | Samples from poultry in Pingtung County were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                                       | November 5, 2025                                                                                  |
| Slovenia             | Samples from birds in Savinjska were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                                               | November 6, 2025<br>November 7, 2025                                                              |
| Sweden               | Samples from poultry in Ängelholm were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                                             | November 6, 2025<br>November 7, 2025                                                              |
| Switzerland          | Samples from birds in Bern were tested positive for highly pathogenic avian influenza A(H5N1).                                                                                                                                                    | November 6, 2025                                                                                  |

| <b>Places of Occurrence</b> | <b>Details</b>                                                                                                                                                             | <b>WOAH Report Date</b> |
|-----------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| Belgium                     | Samples from birds in Wallonie were tested positive for highly pathogenic avian influenza A(H5) and A(H5N1).                                                               | November 7, 2025        |
|                             | Samples from birds in Vlaanderen were tested positive for highly pathogenic avian influenza A(H5N1).                                                                       | November 7, 2025        |
| Bulgaria                    | Samples from birds in Haskovo were tested positive for highly pathogenic avian influenza A(H5N1).                                                                          | November 7, 2025        |
| Denmark                     | Samples from poultry and birds in Veterinary Inspection Unit East and Veterinary Inspection Unit South were tested positive for highly pathogenic avian influenza A(H5N1). | November 7, 2025        |
|                             | Samples from birds in Veterinary Inspection Unit North were tested positive for highly pathogenic avian influenza A(H5N1).                                                 | November 7, 2025        |
| Slovakia                    | Samples from birds in Žilinský were tested positive for highly pathogenic avian influenza A(H5N1).                                                                         | November 7, 2025        |
| Ukraine                     | Samples from birds in Kiev were tested positive for highly pathogenic avian influenza A(H5N1).                                                                             | November 7, 2025        |
| United States of America    | Samples from poultry and birds in Idaho and Minnesota were tested positive for highly pathogenic avian influenza A(H5N1).                                                  | November 7, 2025        |
|                             | Samples from poultry in Georgia, Indiana, Pennsylvania, South Dakota and Wisconsin were tested positive for highly pathogenic avian influenza A(H5N1).                     | November 7, 2025        |
|                             | Samples from birds in Montana, Oregon and Wyoming were tested positive for highly pathogenic avian influenza A(H5N1).                                                      | November 7, 2025        |
| Norway                      | Samples from birds in Rogaland were tested positive for highly pathogenic avian influenza A(H5).                                                                           | November 10, 2025       |

For cumulative reports of avian influenza A(H5) or other highly pathogenic avian influenza in poultry / wild birds, please refer to the [WOAH](#) website.

**Table 11. Countries / areas with documented infections with highly pathogenic avian influenza (including infections in humans/birds and relevant environmental samples) in the past 6 months (as of November 10, 2025)**

| Countries / Areas | Human cases      |                                                                            | Poultry cases / other related samples |                                              | Wild bird cases / other related samples |                                              |
|-------------------|------------------|----------------------------------------------------------------------------|---------------------------------------|----------------------------------------------|-----------------------------------------|----------------------------------------------|
|                   | Subtype of virus | Date of last report / onset of last reported case (Subtype in this report) | Subtype of virus                      | Date of last report (Subtype in this report) | Subtype of virus                        | Date of last report (Subtype in this report) |
| Argentina         | -                | -                                                                          | H5                                    | 02/09/2025 (H5N1)                            | H5                                      | 03/09/2025 (H5N1)<br>08/10/2025*             |
| Australia         | -                | -                                                                          | H7                                    | 13/06/2025 (H7N8)                            | -                                       | -                                            |
| Austria           | -                | -                                                                          | -                                     | -                                            | H5                                      | 10/11/2025 (H5N1)                            |
| Bangladesh        | H5               | July 2025 (H5N1)<br>27/07/2025*                                            | -                                     | -                                            | -                                       | -                                            |
| Belgium           | -                | -                                                                          | H5                                    | 27/10/2025 (H5N1)                            | H5                                      | 07/11/2025*<br>07/11/2025 (H5N1)             |
| Bolivia           | -                | -                                                                          | -                                     | -                                            | H5                                      | 12/09/2025 (H5N1)                            |
| Botswana          | -                | -                                                                          | H5                                    | 08/08/2025 (H5N1)                            | -                                       | -                                            |
| Brazil            | -                | -                                                                          | H5                                    | 04/07/2025 (H5N1)                            | H5                                      | 03/09/2025 (H5N1)                            |
| Bulgaria          | -                | -                                                                          | H5                                    | 17/10/2025 (H5N1)                            | H5                                      | 07/11/2025 (H5N1)                            |
| Cambodia          | H5               | 16/10/2025 (H5N1)                                                          | H5                                    | 20/10/2025 (H5N1)                            | -                                       | -                                            |
| Canada            | -                | -                                                                          | H5                                    | 02/05/2025 (H5N5)<br>30/10/2025 (H5N1)       | H5                                      | 23/10/2025 (H5N5)<br>30/10/2025 (H5N1)       |
| Czech Republic    | -                | -                                                                          | H5                                    | 16/06/2025 (H5N1)                            | H5                                      | 07/11/2025 (H5N1)                            |
| Denmark           | -                | -                                                                          | H5                                    | 07/11/2025 (H5N1)                            | H5                                      | 07/11/2025 (H5N1)                            |
| Egypt             | -                | -                                                                          | Endemic (H5)                          | Endemic (H5N1)                               | -                                       | -                                            |
| Finland           | -                | -                                                                          | -                                     | -                                            | H5                                      | 07/07/2025 (H5N5)<br>30/10/2025 (H5N1)       |
| France            | -                | -                                                                          | H5                                    | 03/11/2025 (H5N1)                            | H5                                      | 31/10/2025 (H5N1)                            |
| Germany           | -                | -                                                                          | H5                                    | 08/11/2025 (H5N1)                            | H5                                      | 10/11/2025 (H5N1)                            |
| Greenland         | -                | -                                                                          | -                                     | -                                            | H5                                      | 12/05/2025 (H5N5)                            |
| Guatemala         | -                | -                                                                          | -                                     | -                                            | H5                                      | 25/09/2025 (H5N1)                            |
| Hungary           | -                | -                                                                          | H5                                    | 29/10/2025 (H5N1)                            | H5                                      | 01/11/2025 (H5N1)                            |
| Iceland           | -                | -                                                                          | H5                                    | 04/11/2025 (H5N1)                            | H5                                      | 10/10/2025*<br>04/11/2025 (H5N5)             |
| India             | H5               | July 2025 (H5N1)                                                           | H5                                    | 08/10/2025 (H5N1)                            | H5                                      | 08/10/2025 (H5N1)                            |
| Indonesia         | -                | -                                                                          | Endemic (H5)                          | Endemic (H5N1)                               | -                                       | -                                            |
| Iran              | -                | -                                                                          | H5                                    | 07/10/2025 (H5N1)                            | -                                       | -                                            |

| Countries / Areas                               | Human cases      |                                                                                  | Poultry cases / other related samples |                                                 | Wild bird cases / other related samples |                                                       |
|-------------------------------------------------|------------------|----------------------------------------------------------------------------------|---------------------------------------|-------------------------------------------------|-----------------------------------------|-------------------------------------------------------|
|                                                 | Subtype of virus | Date of last report /<br>onset of last reported case<br>(Subtype in this report) | Subtype of virus                      | Date of last report<br>(Subtype in this report) | Subtype of virus                        | Date of last report<br>(Subtype in this report)       |
| Iraq                                            | -                | -                                                                                | H5                                    | 14/10/2025 (H5N1)                               | -                                       | -                                                     |
| Ireland                                         | -                | -                                                                                | H5                                    | 05/11/2025 (H5N1)                               | H5                                      | 03/11/2025 (H5N1)                                     |
| Israel                                          | -                | -                                                                                | -                                     | -                                               | H5                                      | 27/10/2025 (H5N1)                                     |
| Italy                                           | -                | -                                                                                | H5                                    | 10/11/2025 (H5N1)                               | H5                                      | 05/11/2025 (H5N1)                                     |
| Japan                                           | -                | -                                                                                | H5                                    | 04/11/2025 (H5N1)                               | H5                                      | 05/06/2025*<br>09/06/2025 (H5N2)<br>31/10/2025 (H5N1) |
| Korea                                           | -                | -                                                                                | H5                                    | 31/10/2025 (H5N1)                               | H5                                      | 19/05/2025 (H5N1)                                     |
| Latvia                                          | -                | -                                                                                | H5                                    | 11/06/2025 (H5N1)                               | H5                                      | 04/11/2025 (H5N1)                                     |
| Lithuania                                       | -                | -                                                                                | H5                                    | 14/10/2025 (H5N1)                               | H5                                      | 31/10/2025 (H5N1)                                     |
| Luxembourg                                      | -                | -                                                                                | -                                     | -                                               | H5                                      | 24/10/2025 (H5N1)                                     |
| Mexico                                          | H5               | 14/09/2025*                                                                      | H7                                    | 30/06/2025 (H7N3)                               | H5                                      | 01/10/2025 (H5N1)                                     |
| Netherlands                                     | -                | -                                                                                | H5                                    | 10/11/2025 (H5N1)                               | H5                                      | 05/11/2025 (H5N1)                                     |
| Nigeria                                         | -                | -                                                                                | H5                                    | 02/11/2025 (H5N1)                               | -                                       | -                                                     |
| North Macedonia                                 | -                | -                                                                                | -                                     | -                                               | H5                                      | 15/10/2025 (H5N1)                                     |
| Norway                                          | -                | -                                                                                | H5                                    | 26/09/2025 (H5N1)                               | H5                                      | 06/10/2025 (H5N5)<br>29/10/2025 (H5N1)<br>10/11/2025* |
| Peru                                            | -                | -                                                                                | -                                     | -                                               | H5                                      | 09/06/2025*                                           |
| Philippines                                     | -                | -                                                                                | H5                                    | 13/05/2025 (H5N1)<br>13/05/2025 (H5N9)          | H5                                      | 02/06/2025 (H5N1)                                     |
| Poland                                          | -                | -                                                                                | H5                                    | 10/11/2025 (H5N1)                               | H5                                      | 07/11/2025 (H5N1)                                     |
| Portugal                                        | -                | -                                                                                | H5                                    | 30/10/2025 (H5N1)                               | H5                                      | 05/11/2025 (H5N1)                                     |
|                                                 |                  |                                                                                  |                                       |                                                 | H7                                      | 14/10/2025*                                           |
| Puerto Rico                                     | -                | -                                                                                | H5                                    | 22/05/2025 (H5N1)                               | -                                       | -                                                     |
| Romania                                         | -                | -                                                                                | -                                     | -                                               | H5                                      | 03/11/2025 (H5N1)                                     |
| Russia                                          | -                | -                                                                                | -                                     | -                                               | H5                                      | 16/07/2025*                                           |
| Slovakia                                        | -                | -                                                                                | H5                                    | 22/10/2025 (H5N1)                               | H5                                      | 07/11/2025 (H5N1)                                     |
| Slovenia                                        | -                | -                                                                                | -                                     | -                                               | H5                                      | 07/11/2025 (H5N1)                                     |
| South Africa                                    | -                | -                                                                                | H5                                    | 16/10/2025 (H5N1)                               | H5                                      | 03/11/2025 (H5N1)                                     |
|                                                 |                  |                                                                                  | H7                                    | 18/06/2025 (H7N6)                               |                                         |                                                       |
| South Georgia and the<br>South Sandwich Islands | -                | -                                                                                | -                                     | -                                               | H5                                      | 20/10/2025 (H5N1)                                     |

| Countries / Areas        | Human cases      |                                                                            | Poultry cases / other related samples |                                              | Wild bird cases / other related samples |                                              |
|--------------------------|------------------|----------------------------------------------------------------------------|---------------------------------------|----------------------------------------------|-----------------------------------------|----------------------------------------------|
|                          | Subtype of virus | Date of last report / onset of last reported case (Subtype in this report) | Subtype of virus                      | Date of last report (Subtype in this report) | Subtype of virus                        | Date of last report (Subtype in this report) |
| Spain                    | -                | -                                                                          | H5                                    | 04/11/2025 (H5N1)                            | H5                                      | 20/10/2025 (H5N1)                            |
| Sweden                   | -                | -                                                                          | H5                                    | 07/11/2025 (H5N1)                            | H5                                      | 08/05/2025 (H5N5)<br>29/10/2025 (H5N1)       |
| Switzerland              | -                | -                                                                          | -                                     | -                                            | H5                                      | 06/11/2025 (H5N1)                            |
| Taiwan                   | -                | -                                                                          | H5                                    | 05/11/2025 (H5N1)                            | -                                       | -                                            |
| Turkey                   | -                | -                                                                          | H5                                    | 29/05/2025 (H5N1)                            | -                                       | -                                            |
| Ukraine                  | -                | -                                                                          | -                                     | -                                            | H5                                      | 07/11/2025 (H5N1)                            |
| United Kingdom           | -                | -                                                                          | H5                                    | 07/11/2025 (H5N1)                            | H5                                      | 13/10/2025 (H5N5)<br>07/11/2025 (H5N1)       |
| United States of America | -                | -                                                                          | H5                                    | 09/10/2025*<br>07/11/2025 (H5N1)             | H5                                      | 21/08/2025*<br>07/11/2025 (H5N1)             |

Sources: WHO, WOA, NHC and other official websites

\* without further subtype information