

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 was one new human case of avian influenza A(H5N1) from Cambodia reported by its Ministry of Health. From 2015 to 2024, 0 to 145 confirmed human cases of avian influenza A(H5N1) were reported to the World Health Organization (WHO) annually (according to onset date).* The latest case was reported on January 10, 2025.
- 2. Since the previous issue of AIR, there were no new human cases of avian influenza A(H5N6). Since 2014 (as of January 11, 2025), there were 93 human cases of avian influenza A(H5N6) reported globally and 92 of them occurred in Mainland China. 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 January 11, 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 "<u>Influenza at human – animal interface: Monthly Risk Assessment Summary</u>". 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 <u>report</u> was published in December 2024.

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 (No. of deaths)	No. of H7N9 cases (No. of deaths)	Details
In this reporting period	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
10/01/2025	Cambodia	Kampong Cham province	Chamkar Leu district	M	28	Deceased	H5N1

Table 3. Confirmed human cases of avian influenza A(H5N1) reported to WHO / Overseas health authorities / NHC since 2003 (by onset date) \S

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*	80	4	5.0%
2025	1	1	100%

Year	Cases	Deaths	Case fatality rate
Overall	963	466	48.4%

[§] Further breakdown by countries is available at WHO website

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

Countries /Areas	Cumulative no. of cases (Nov 2003 to Jan 2025)	No. of recent cases (Sep 2024 to Jan 2025)
Australia	1	0
Azerbaijan	8	0
Bangladesh	8	0
Cambodia	73	1
Canada	2	1
Chile	1	0
China	56#	0
Djibouti	1	0
Ecuador	1	0
Egypt	359	0
India	1	0
Indonesia	200	0
Iraq	3	0
Lao People's Democratic Republic	3	0
Myanmar	1	0
Nepal	1	0
Nigeria	1	0
Pakistan	3	0
Spain	2	0
Thailand	25	0
Turkey	12	0
United Kingdom	5	0
United States of America*	67	53
Vietnam	129	0
Overall	963	55

^{*}Including two cases from Mainland China detected in Hong Kong and one case imported from Vietnam

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)

Confirmed H5N6 human cases have been reported in the following countries / areas		Cumulative no. of cases since 2014 (93 cases in total) (as of January 11, 2025)	Cumulative no. of cases since Jan 2025 (0 case in total) (as of January 11, 2025)
Mainland	Guangxi Zhuang Autonomous Region	21	0
China	Sichuan Province	15	0
	Guangdong Province	14	0

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

^{*}Including laboratory-confirmed cases of avian influenza A(H5) reported by the US CDC in 2024.

Confirmed H5N6 human cases have been reported in the following countries / areas		Cumulative no. of cases since 2014 (93 cases in total) (as of January 11, 2025)	Cumulative no. of cases since Jan 2025 (0 case in total) (as of January 11, 2025)
	Hunan Province	14	0
	Chongqing Municipality	5	0
	Jiangsu Province	5	0
	Fujian Province	4	0
	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	e's Democratic Republic	1	0

^{*} one case was imported from Guangdong Province

Cumulative numbers of confirmed cases of human infection with avian Table 6. influenza A(H7N9) since 2013 and since October 2024 respectively

Confirmed H7N9 human cases have been reported in the following countries / areas		Cumulative no. of cases since 2013 (1568 cases in total) (as of January 11, 2025)	Cumulative no. of cases since Oct 2024 (0 case in total) (as of January 11, 2025)
	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
N . 1 1	Guangxi Zhuang Autonomous Region	31	0
Mainland China	Hubei Province	31	0
Cillia	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

Confirmed H7N9 human cases have been reported in the following countries / areas	Cumulative no. of cases since 2013 (1568 cases in total) (as of January 11, 2025)	Cumulative no. of cases since Oct 2024 (0 case in total) (as of January 11, 2025)	
Jilin Province	3	0	
Shanxi Province	3	0	
Tibet Autonomous Region	3	0	
Inner Mongolia Autonomous Region	2	0	
Hong Kong	21*	0	
Taiwan	5*	0	
Canada	2*	0	
Macao	2#	0	
Malaysia	1*	0	

^{*} All cases imported from Mainland China

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 January 13, 2025)

	Place of occurrence	No. of cases (No. of deaths)	Details
In this reporting period	Mainland China	2(0)	Avian influenza A(H9N2): Chongqing Municipality: An one-year-old girl with onset on December 13, 2024. Hubei: An eight-year-old girl with onset on November 27, 2024.
		1(0)	Avian influenza A(H10N3): Guangxi Zhuang Autonomous Region: A 23-year-old woman with onset on December 12, 2024.
Previously reported cases (onset/ reported in the past 6 months)	Mainland China	11(0)	Avian influenza A(H9N2): Chongqing Municipality: A three-year-old boy with onset on September 4, 2024. Guangdong Province: A three-year-old girl with onset on August 12, 2024. Guangxi Zhuang Autonomous Region: An one-year-old girl with onset on November 18, 2024. Guizhou Province: An one-year-old girl with onset on One-year-old girl with onset on November 18, 2024.

^{*}The latest case imported from Mainland China

 Place of occurrence	No. of cases (No. of deaths)	Details
		October 28, 2024. Hubei: A six-year-old boy with onset on October 7, 2024. Hunan: A ten-month-old boy with onset on September 30, 2024. A one-year-old girl with onset on October 8, 2024. A three-year-old boy with onset on October 11, 2024. A five-year-old boy with onset on October 14, 2024. Jiangxi: A seven-year-old boy with onset on October 8, 2024. Sichuan: A 67-year-old woman with onset on
United States of America	42(0)	Avian influenza A(H5): California: It was reported on October 18, 2024 that 13 adult dairy farm workers have exposure to H5N1-infected cattle. However, six of them were reported as infected with avian influenza A(H5N1). It was reported on October 28, 2024 that three additional adult dairy farm workers have exposure to H5N1-infected cattle. It was reported on October 29, 2024 that three more of the 16 cases reported previously were confirmed to be infected with avian influenza A(H5N1). It was reported on November 4, 2024 that four additional adult dairy farm workers have exposure to

Place of occurrence	No. of cases (No. of deaths)		Details
		п	H5N1-infected cattle. It was reported on November 11, 2024 that one additional adult dairy farm
			workers has exposure to H5N1-infected cattle.
			It was reported on November 18, 2024 that six additional adult dairy farm workers has exposure to H5N1-infected cattle.
			It was reported on November 25, 2024 that one additional adult dairy farm worker has exposure to H5N1-infected cattle.
			It was reported on December 2, 2024 that two additional adult dairy farm workers have exposure to H5N1-infected cattle.
			It was reported on December 9, 2024 that an additional adult dairy farm worker has exposure to H5N1-infected cattle.
			It was reported on December 16, 2024 that two additional adult dairy farm workers have exposure to H5N1-infected cattle.
			It was reported on December 23, 2024 that two additional adult dairy farm workers have exposure to H5N1-infected cattle.
			It was reported on December 30, 2024 that one additional adult dairy farm worker has exposure to H5N1-infected cattle.
		■ Co	lorado:
			It was reported on July 14, 2024 that four adult farm workers were involved in the depopulation of poultry with infection of avian influenza A(H5N1) virus. However, one of these four adult

Place of occurrence	No. of cases (No. of deaths)	Details
		farm workers was reported as infected with avian influenza A(H5N1) on July 19, 2024. It was reported on July 19, 2024 that two additional adult farm workers were
		involved in the depopulation of poultry with infection of avian influenza A(H5N1) virus. However, one of these two adult farm workers was reported as infected with avian influenza A(H5N1)
		on July 26, 2024.
		■ It was reported on December 23, 2024
		that a farm worker has exposure to H5N1-infected poultry.
		• Oregon:
		 It was reported on November 18, 2024
		that an adult farm worker has exposure
		to H5N1-infected poultry.
		Washington:
		It was reported on October 28, 2024
		that six farm workers have exposure to
		H5N1-infected poultry. It was reported on November 4, 2024
		that three additional farm workers have exposure to H5N1-infected poultry. US CDC has confirmed avian influenza
		A(H5) infections in a total of nine people in Washington, and three of them were infected with aviar influenza A(H5N1).
		 It was reported on November 11, 2024 that two additional farm workers have exposure to H5N1-infected poultry.
		• Wisconsin:
		□ It was reported on December 23, 2024
		that a farm worker has exposure to
		H5N1-infected poultry.
Vietnam	1(0)	Avian influenza A(H5):

Place of occurrence	No. of cases (No. of deaths)	Details		
		•	Long An Province:	
			 An 18-year-old man with onset on November 9, 2024. 	
			November 9, 2024.	

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
In this reporting period	0	0	-
Previously reported cases since 2015 (before this reporting period)	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,

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	1
H5N1	23
H5N2	1
H5N5	2
H7N6	1
H7N8	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	OIE Report Date	
France	Samples from poultry in Normandie were tested positive for highly pathogenic avian influenza A(H5).	January 7, 2025	
France	Samples from birds in Pays de la Loire were tested positive for highly pathogenic avian influenza A(H5N1).	January 13, 2025	
Hungory	Samples from poultry in Csongrád-Csanád and Hajdú-Bihar were tested positive for highly pathogenic avian influenza A(H5N1).	January 7, 2025 January 13, 2025	
Hungary	Samples from birds in Komárom-Esztergom and Borsod-Abaúj-Zemplén were tested positive for highly pathogenic avian influenza A(H5N1).	January 8, 2025	
Philippines	Philippines Samples from poultry in Camarines Norte were tested positive for highly pathogenic avian influenza A(H5N2).		
South Africa	South Africa Samples from poultry in Gauteng were tested positive for highly pathogenic avian influenza A(H7N6).		
Iceland	Iceland Samples from birds in Höfuðborgarsvæði were tested positive for highly pathogenic avian influenza A(H5N5).		
Italy	Samples from poultry and birds in Veneto, Lombardia and Friuli-Venezia Giulia were tested positive for highly pathogenic avian influenza A(H5N1).		

Places of Occurrence	Details	OIE Report Date
	Samples from birds in Emilia-Romagna, Marche and Italian Exclusive Economic Zone were tested positive for highly pathogenic avian influenza A(H5N1).	January 8, 2025
Slovakia	Samples from birds in Žilinský, Nitriansky, Bratislavský, Košický and Banskobystrický were tested positive for highly pathogenic avian influenza A(H5N1).	January 8, 2025 January 13, 2025
	Samples from poultry and birds in California, Minnesota, Kansas, Iowa and Missouri were tested positive for highly pathogenic avian influenza A(H5N1).	January 8, 2025
United States of America	Samples from poultry in South Dakota, Wisconsin, Mississippi, Alabama, Illinois, Oklahoma, Utah, Ohio and Iowa were tested positive for highly pathogenic avian influenza A(H5N1).	January 8, 2025
	Samples from birds in Wyoming, Michigan, Idaho, Arkansas, Louisiana, Oregon and Colorado were tested positive for highly pathogenic avian influenza A(H5N1).	January 8, 2025
Germany	Samples from birds in Schleswig-Holstein were tested positive for highly pathogenic avian influenza A(H5N1).	January 9, 2025
Greenland	Samples from birds in Danish Exclusive Economic Zone (Greenland) were tested positive for highly pathogenic avian influenza A(H5N5).	January 9, 2025
Poland	Samples from poultry in Łódzkie and Mazowieckie were tested positive for highly pathogenic avian influenza A(H5N1).	
Australia	Samples from poultry in New South Wales were tested positive for highly pathogenic avian influenza A(H7N8).	January 10, 2025
Belgium	Samples from birds in Belgian Exclusive Economic Zone were tested positive for highly pathogenic avian influenza A(H5N1).	January 10, 2025
Ireland	Samples from birds in Dublin were tested positive for highly pathogenic avian influenza A(H5N1).	January 10, 2025
Japan	Samples from poultry in Aichi, Iwate and Ibaraki were tested positive for highly pathogenic avian influenza A(H5N1).	January 10, 2025

Places of Occurrence	Details	OIE Report Date
Netherlands	Samples from birds in Zuid-Holland and Groningen were tested positive for highly pathogenic avian influenza A(H5N1).	January 10, 2025
Slovenia	Samples from birds in Podravska were tested positive for highly pathogenic avian influenza A(H5N1).	January 10, 2025
United Kingdom	Samples from birds in Scotland and England were tested positive for highly pathogenic avian influenza A(H5N1).	January 10, 2025
Albania	Samples from poultry in Tiranë were tested positive for highly pathogenic avian influenza A(H5N1).	January 11, 2025
Mexico	Samples from birds in Chihuahua, México, Sonora, Baja California, Aguascalientes and Jalisco were tested positive for highly pathogenic avian influenza A(H5N1).	
Nigeria	Samples from poultry in Kano were tested positive for highly pathogenic avian influenza A(H5N1).	January 12, 2025
Taiwan	Samples from poultry in Yunlin County, Changhua County and Tainan City were tested positive for highly pathogenic avian influenza A(H5N1).	January 13, 2025

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

Table 11. Countries / areas with documented human infection with avian influenza A(H7N9) or highly pathogenic avian influenza (including infections in humans/birds and relevant environmental samples) in the past 6 months (as of January 13, 2025)

	Н	luman cases	Poultry cases /	other related samples	Wild bird cases / other related samples	
Countries / Areas	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)
Albania	-	-	H5	11/01/2025 (H5N1)	-	-
Argentina	-	-	-	-	Н5	06/08/2024 (H5N1)
Australia	-	-	Н7	01/07/2024 (H7N9) 13/12/2024 (H7N3) 10/01/2025 (H7N8)	Н7	09/10/2024 (H7N8)
Austria	-	-	H5	03/12/2024 (H5N1)	Н5	13/12/2024 (H5N1)
Belgium	-	-	-	-	Н5	16/10/2024* 25/10/2024 (H5N5) 10/01/2025 (H5N1)
Bhutan	-	-	Н5	10/09/2024 (H5N1)	-	-
Bulgaria	-	-	Н5	12/11/2024 (H5N1)	-	-
Cambodia	H5	10/01/2025 (H5N1)	Н5	01/08/2024 (H5N1)	-	-
Canada	Н5	02/11/2024 (H5N1)	Н5	24/12/2024 (H5N2) 31/12/2024 (H5N1)	Н5	20/09/2024* 23/12/2024 (H5N5) 24/12/2024 (H5N1)
Colombia	-	-	-	-	Н5	25/12/2024 (H5N1)
Croatia	-	-	Н5	06/12/2024 (H5N1)	Н5	16/12/2024 (H5N1)
Czech Republic	-	-	Н5	05/12/2024 (H5N1)	Н5	20/12/2024 (H5N1)
Denmark	-	-	Н5	11/09/2024 (H5N1)	Н5	06/01/2025 (H5N1)
Egypt	-	-	Endemic (H5)	Endemic (H5N1)	-	-
Faroe Islands	-	-	-	-	Н5	01/11/2024 (H5N5)
France	-	-	H5	07/01/2025*	Н5	13/01/2025 (H5N1)
Germany	-	-	H5 H7	16/12/2024 (H5N1) 28/12/2024* 03/07/2024 (H7N5)	Н5	15/10/2024 (H5N5) 09/01/2025 (H5N1)
Greenland	-	-	-	-	H5	09/01/2025 (H5N5)
Hong Kong	-	-	-	-	H5	14/11/2024 (H5N1)
Hungary	-	-	Н5	13/01/2025 (H5N1)	Н5	08/01/2025 (H5N1)
Iceland	-	-	Н5	04/12/2024 (H5N5)	H5	08/01/2025 (H5N5)
India	-	-	Н5	14/12/2024 (H5N1)	-	- ` ` `
Indonesia	-	-	Endemic (H5)	Endemic (H5N1)	-	-

	Н	Human cases		other related samples	Wild bird cases / other related samples	
Countries / Areas	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)
Ireland	-	-	-	-	Н5	10/01/2025 (H5N1)
Israel	-	-	H5	05/01/2025 (H5N1)	Н5	29/10/2024 (H5N1)
Italy	-	-	Н5	08/01/2025 (H5N1)	Н5	08/01/2025 (H5N1)
Japan	-	-	Н5	10/01/2025 (H5N1)	Н5	04/10/2024* 17/12/2024 (H5N1)
Korea	-	-	Н5	06/01/2025 (H5N1)	Н5	07/11/2024 (H5N3) 06/01/2025 (H5N1)
Mexico	-	-	H7	21/08/2024 (H7N3)	Н5	11/01/2025 (H5N1)
Moldova	-	-	-	-	Н5	27/12/2024 (H5N1)
Netherlands	-	-	H5	12/12/2024 (H5N1)	Н5	10/01/2025 (H5N1)
New Zealand	-	-	H7	23/12/2024 (H7N6)	-	-
Nigeria	-	-	H5	12/01/2025 (H5N1)	-	-
North Macedonia	-	-	-	-	Н5	29/10/2024 (H5N1)
Norway	-	-	-	-	Н5	09/12/2024 (H5N5)
Peru	-	-	H5	08/07/2024*	Н5	03/01/2025*
Philippines	-	-	H5	07/01/2025 (H5N2)	-	-
Poland	-	-	H5	13/01/2025 (H5N1)	Н5	03/01/2025 (H5N1)
Portugal	-	-	H5	04/01/2025 (H5N1)	Н5	12/12/2024 (H5N1)
Romania	-	-	H5	02/12/2024 (H5N1)	Н5	16/12/2024 (H5N1)
Serbia	-	-	-	-	Н5	21/10/2024 (H5N1)
Slovakia	-	-	H5	29/10/2024 (H5N1)	Н5	13/01/2025 (H5N1)
Slovenia	-	-	-	-	Н5	10/01/2025 (H5N1)
South Africa	-	-	H5 H7	17/09/2024* 07/01/2025 (H7N6)	-	-
Spain	-	-	-	-	H5	28/11/2024 (H5N1)
Switzerland	-	-	-	-	H5	11/12/2024 (H5N1)
Taiwan	-	-	Н5	13/01/2025 (H5N1)	H5	18/12/2024 (H5N1)
Turkey	-	-	Н5	17/12/2024 (H5N1)	H5	24/12/2024 (H5N1)
Vietnam	H5	09/11/2024*	-	-	-	-
Ukraine	-	-	-	-	Н5	24/09/2024* 04/01/2025 (H5N1)
United Kingdom	-	-	H5	15/11/2024 (H5N5)	Н5	20/12/2024 (H5N5)

	Human cases		Poultry cases / other related samples		Wild bird cases / other related samples	
Countries / Areas	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)
				03/01/2025 (H5N1)		10/01/2025 (H5N1)
United States of America	Н5	18/12/2024 (H5N1) 06/01/2025*	Н5	08/01/2025 (H5N1)	H5	08/01/2025 (H5N1)

Sources: WHO, WOAH, NHC and other official websites * without further subtype information