DISEASE ALERT







June 23, 2025 | Issue No. 38

First alert : February 26, 2025

Fifth alert: June 23, 2025 | Human Avian Influenza A(H5N1)

in Cambodia

Sub-Locations Affected

Svay Rieng Province (Svay Chrum District)

Event Description

The Ministry of Health of the Kingdom of Cambodia issued the press release confirming a human case of avian influenza A(H5N1) in a 52-year-old man from Svay Chrum District, Svay Rieng Province on June 21, 2025. The case was confirmed by the National Institute of Public Health through laboratory testing on June 20, 2025.

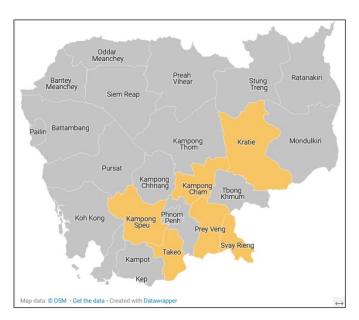


Figure 1. Provinces confirming human cases of Avian Influenza A(H5N1) in 2025

Epidemiological Information

• On June 20, 2025, the National Institute of Public Health confirmed a case of avian influenza A(H5N1) in a 52-year-old man from Svay Chrum District, Svay Rieng Province, who died on June 19, 2025 due to a serious condition including fever, cough, shortness of breath and difficulty breathing.

- This district is located roughly 113 km southeast of Cambodia's capital, Phnom Penh and 115 km northwest of Vietnam's largest city, Ho Chi Minh City.
- Investigations revealed that the patient had handled and been in contact with sick and dead chickens two days before the patient became ill.
- The four cases previously reported affected individuals had suspected or known recent contact with sick or deceased birds before symptom onset. While the other one did not contact any sick or dead chickens.
- Cumulatively in 2025, Cambodia has confirmed six cases with five deaths as
 of June 20, 2025, all have been located in the neighbouring provinces.
 - **Case 1:** On January 10, a human death from avian influenza A(H5N1) was confirmed in a 28-year-old man from Chamkar Leu District, Kampong Cham Province.
 - **Case 2:** On February 25, a human death from avian influenza A(H5N1) was confirmed in a 2-year-old boy from Preah Sdach District, Prey Veng Province.
 - **Case 3:** On March 23, 2025, a human death from avian influenza A(H5N1) was confirmed in a 3.5-year-old child in Chitr Borei district, Kratie Province.
 - **Case 4:** On May 27, 2025, a human death from avian influenza A(H5N1) was confirmed in an 11-year-old child from Samraong Tong District, Kampong Speu Province.
 - **Case 5:** On June 12, 2025, a case of human avian influenza A(H5N1) was confirmed in a 65-year-old woman from Prey Kabbas District, Takeo Province.
- Genomic information: Of the 2025 cases with genomic results available, four are labelled as the newly classified 2.3.2.1e. Genomic results for the most recent cases are pending.

Response Measures

 The Ministry of Health's national and sub-national rapid response teams, in coordination with provincial agriculture departments and local authorities, are actively investigating the avian influenza outbreak. Their response follows strict technical protocols, including tracing infection sources in both animals and humans, identifying suspected cases and close contacts, distributing medicines to those exposed, and conducting health education campaigns in the affected village.

- The Ministry of Health urges the public to follow preventive guidelines and be vigilant about avian influenza A(H5N1), a significant public health threat. Individuals experiencing fever, cough, runny nose, or breathing difficulties, especially those who have had contact with sick or dead poultry within the last 14 days, are advised to avoid crowded areas and seek prompt medical attention to prevent potentially fatal complications from delayed treatment.
- The Ministry of Health underscored the following key preventive measures to reduce the risk of H5N1 infection:
 - a) Avoid contact with sick or dead poultry,
 - b) Use protective measures (gloves and a mask) when handling poultry for food,
 - c) Wash hands frequently, especially before handling food and after contact with poultry or potentially contaminated surfaces,
 - d) Ensure thorough cooking before consumption, and
 - e) Seek medical attention promptly.
- The Ministry of Health continuously provides updates through official social media channels, the Department of Communicable Disease Control's website (www.cdcmoh.gov.kh) and Facebook page.

Sources:

- 1. BlueDot (Event Alert), issued on June 21, 2025.
- 2. Khmer Times. (2025, June 22). *Man in Cambodia dies of H5N1 bird flu*, Khmer Times. Retrieved June 23, 2025, from https://www.khmertimeskh.com/501704482/man-in-cambodia-dies-of-h5n1-bird-flu/
- 3. Ministry of Health of Cambodia. (2025, June 21).បុ*រសអាយុ៥២ឆ្នាំ ស្លាប់ដោយសារជំងឺផ្ដាសាយបក្សី H5N1*, Communicable Disease Control Department, Ministry of Health of Cambodia. Retrieved June 23, 2025 from https://www.cdcmoh.gov.kh/935-h5n1-21062025
- 4. Outbreak News Today (2025, June 22). *H5N1 avian influenza: 6th case of the year in Cambodia*, Outbreak News Today. Retrieved June 23, 2025 from https://outbreaknewstoday.substack.com/p/h5n1-avian-influenza-6th-case-of

ASEAN Biological Threat Surveillance Centre (ABVC)

Health Policy and Development Agency

Ministry of Health of Indonesia

Building 5 - Global Health Policy, 2nd floor

Jalan Percetakan Negara No. 29 Johar Baru, Jakarta Pusat, Indonesia 10560