**Immediate notification report**


### Report Summary

<table>
<thead>
<tr>
<th>Name of sender of the report</th>
<th>Telephone</th>
<th>Fax</th>
<th>Email</th>
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<tbody>
<tr>
<td>Dr Wen-Jane Tu</td>
<td>+886 2 23431464</td>
<td>+886 2 23017055</td>
<td><a href="mailto:delegate@mail.baphiq.gov.tw">delegate@mail.baphiq.gov.tw</a></td>
</tr>
</tbody>
</table>

**Address**

9F, No. 100, Sec 2, Heping W. Road Taipei 10070

**Date submitted to OIE**

23/09/2019

### Animal type

**Terrestrial**

**Date of report**

23/09/2019

**Disease**

Highly pathogenic avian influenza

**Date of start of the event**

09/09/2019

**Causal Agent**

Highly pathogenic avian influenza virus

**Date of confirmation of the event**

13/09/2019

### Serotype(s)

H5N5

**Diagnosis**

Laboratory (advanced)

### Reason

New strain of a listed disease in the country

**Clinical signs**

No

### Country or zone

A zone or compartment

### Number of reported outbreaks

Submitted= 1, Draft= 0

### Outbreak details

#### Prefecture/City

Kaohsiung City

#### Number of outbreaks

1

#### Sub-district

Qishan District

#### Location

Latitude: 22.942797, Longitude: 120.512893

#### Start Date

09/09/2019

#### Species

- Birds: Animals (3583)

#### Measuring units

- Susceptible: 3583
- Cases: 0
- Deaths: 0
- Killed and disposed of: 3583
- Slaughtered: 0

### Outbreak summary: Total outbreaks = 1 (Submitted)

#### Species

- Birds: 3583

#### Susceptible: 3583

#### Cases: 0

#### Deaths: 0

#### Killed and disposed of: 3583

#### Slaughtered: 0

### Epidemiology

#### Epidemiological comments

During active surveillance program, samples collected on 9 September 2019 from one duck farm in Kaohsiung City were sent to the National Laboratory, Animal Health Research Institute (AHRI) for analysis. Highly pathogenic avian influenza H5N5 subtype was confirmed by AHRI on 13 September 2019. The farm has been placed under movement restriction. All animals in this infected farm have been culled. Thorough cleaning and disinfection have been conducted after stamping out operation.

Surrounding poultry farms (2 duck farms, 2 native chicken farms and 1 layer chicken farm) within a three-kilometer radius of the infected farm are clinically healthy and test results of HPAI are all negative, and they are under intensified surveillance for 3 months to detect, if any, spreading of the virus. Chinese Taipei therefore considers that HPAI H5N5 subtype virus has not been spread.

#### Source of the outbreak(s) or origin of infection

- Unknown or inconclusive

### Measures applied

#### Applied

- movement control inside the country
- surveillance outside containment and/or protection zone
- surveillance within containment and/or protection zone
- traceability
- quarantine
- zoning
- disinfection

#### To be applied

- no planned control measures

### Date results provided

13/09/2019

### Result

Positive

### Diagnostic test results

<table>
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<th>Species</th>
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**Future Reporting**

The event is continuing. Weekly follow-up reports will be submitted.
Outbreak maps