

Follow-up report No.1

Report reference: , Reference OIE : 25442, Report Date : 12/12/2017, Country : Korea (Rep. of)

Report Summary

| | | | |
|-------------------------------------|---|------------------------------|------------------|
| Name of sender of the report | Dr Oh Soon-Min | Telephone | +82 44 201 2501 |
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| | | Date submitted to OIE | 12/12/2017 |

| | | | |
|-------------------------------------|---|--|-----------------------|
| Animal type | Terrestrial | Date of report | 12/12/2017 |
| Disease | Highly pathogenic avian influenza | Date of start of the event | 17/11/2017 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 19/11/2017 |
| Serotype(s) | H5N6 | Date of last occurrence | 13/10/2017 |
| Reason | Recurrence of a listed disease | Diagnosis | Laboratory (advanced) |
| Country or zone | the whole country | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 2, Draft= 0 | | |

Outbreak details

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---------------------------------------|---------------------------------------|--------------------|--------------|---------------|-------------------------------|--------------------|------------|------------|-----------|
| JEOLLABUK-DO-other report - submitted | - | Heungduck-myun | Chiryong-li | Farm | Gochang-gun | 35.532826 | 126.713846 | 17/11/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 12500 | 10 | 0 | 12500 | 0 | | | |
| Affected Population | The farm is located near the big lake | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: |
|---|------------------------|--------------------|--------------|---------------|-------------------------------|--------------------|------------|------------|-----------|
| JEOLLANAM-DO- (this report - submitted) | - | Sinbuk-nyeon | Yugok-li | Farm | Yeongam-gun | 34.901811 | 126.686372 | 10/12/2017 | |
| Species | Measuring units | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered | | | |
| Birds | Animals | 12000 | 850 | 0 | 12000 | 0 | | | |
| Affected Population | Parent ducks | | | | | | | | |

Outbreak summary: Total outbreaks = 2 (Submitted)

| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
|---------|-------------|-------|--------|------------------------|-------------|
| Birds | 24500 | 860 | 0 | 24500 | 0 |

Epidemiology

Epidemiological comments

Epidemiological investigation is ongoing.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

| Applied | To be applied |
|---------|---------------|
| | |

| | |
|---|---|
| Applied | To be applied |
| <ul style="list-style-type: none"> • movement control inside the country • surveillance outside containment and/or protection zone • surveillance within containment and/or protection zone • screening • traceability • quarantine • official destruction of animal products • official disposal of carcasses, by-products and waste • stamping out • control of wildlife reservoirs • disinfection | <ul style="list-style-type: none"> • no planned control measures |
| Animals treated | Vaccination Prohibited |
| No | Yes |

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date results provided | Result |
|---------------------|------------------------------------|---------|---|-----------------------|----------|
| National laboratory | Animal and Plant Quarantine Agency | Birds | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 11/12/2017 | Positive |

Future Reporting

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

Outbreak maps

