Follow-up report No.1

Report reference: BEZET H5N1, Reference OIE: 17931, Report Date: 20/06/2015, Country: Israel

Report Summary

| Name of sender of the report | Dr Nadav Galon | Telephone | +972 39 68 16 06 |
|------------------------------|------------------|-----------------------|--------------------|
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| | ISRAEL BET DAGAN | Date submitted to OIE | 20/06/2015 |

| Animal type | Terrestrial | Date of report | 20/06/2015 |
|------------------------------|---|-----------------------------------|--|
| Disease | Highly pathogenic avian influenza | Date of start of the event | 08/05/2015 |
| Causal Agent | Highly pathogenic avian influenza virus | Date of confirmation of the event | 11/05/2015 |
| Serotype(s) | H5N1 | Date of last occurrence | 11/02/2015 |
| Reason | Reoccurrence of a listed disease | Diagnosis | Suspicion, Clinical, Laboratory (advanced), Necropsy |
| Country or zone | a zone or compartment | Clinical signs | Yes |
| Number of reported outbreaks | submitted= 2. Draft= 0 | | |

Outbreak details

| 0 1110 - 1111 11 1111 | | | | | | | | | | |
|------------------------|---|----------|--------------|-----------|----------|---------------|--------------|------------|------------|--|
| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: | |
| HAZAFON-other report - | - | Acco | | Farm | BEZET | 33.0706263853 | 35.134595995 | 08/05/2015 | 12/05/2015 | |
| submitted | | | | | | | | | | |
| Species | Measuring units Susceptible Cases Deaths Destroyed Slaughtered | | | | | | | | | |
| Birds | Animals 13000 2000 1000 12000 0 | | | | | | | | | |
| Affected Population | 10-week-old turkeys. The flock contains 13,000 turkeys divided into 5 pens. Clinical signs have been seen in one of the pens. | | | | | | | | | |

| Province | Number of outbreaks | District | Sub-district | Unit Type | Location | Latitude | Longitude | Start Date | End Date: | |
|-------------------------|--|-------------|--------------|-----------|-----------|--------------|-------------|------------|------------|--|
| HAZAFON- (this report - | - | Acco | | Farm | BEZET | 33.070626385 | 35.13459599 | 16/05/2015 | 18/05/2015 | |
| submitted) | | | | | | | | | | |
| Species | Measuring units | Susceptible | Cases | Deaths | Destroyed | Slaughtered | | | | |
| Birds | Animals 17200 110 17090 0 | | | | | | | | | |
| Affected Population | 10-week-old turkeys divided in two pens. In the first pen – 5,760 males and in the second pen – 2,870 males and 8,460 females. | | | | | | | | | |

Outbreak summary: Total outbreaks = 2 (Submitted)

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds | 30200 | 2000 | 1110 | 29090 | 0 |

Epidemiology

Epidemiological comments

The epidemiological investigation is in course.

Source of the outbreak(s) or origin of infection

• Unknown or inconclusive

Measures applied

| Applied | To be applied |
|-------------------------------------|-----------------------------|
| • stamping out | no planned control measures |
| • quarantine | |
| movement control inside the country | |
| • screening | |
| • zoning | |
| disinfection / disinfestation | |
| Animals treated | Vaccination Prohibited |
| No | No |

Diagnostic test results

| Laboratory Type | Name of Laboratory | Species | Test Type | Date Results Provided | Result |
|---------------------|------------------------------|---------|---------------|-----------------------|----------|
| National laboratory | Kimron Veterinary Institute, | Birds | real-time PCR | 18/05/2015 | Positive |
| | Avian Diseases Division | | | | |

Future Reporting

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

Outbreak maps

