

## Immediate notification report

Report reference: REF OIE 21467, Report Date: 09/11/2016, Country : India

### Report Summary

|                                     |  |                              |                   |
|-------------------------------------|--|------------------------------|-------------------|
| <b>Name of sender of the report</b> | Mr Devendra Chaudhry   | <b>Telephone</b>             | +91 11 233 82 608 |
| <b>Position</b>                     | Secretary  | <b>Fax</b>                   | +91 11 233 88 006 |
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|                                     |  | <b>Date submitted to OIE</b> | 10/11/2016        |

|                                     |   |  |   |
|-------------------------------------|---|--|---|
| <b>Animal type</b>                  | Terrestrial                             | <b>Date of report</b>                    | 09/11/2016                                |
| <b>Disease</b>                      | Highly pathogenic avian influenza       | <b>Date of start of the event</b>        | 23/10/2016                                |
| <b>Causal Agent</b>                 | Highly pathogenic avian influenza virus | <b>Date of confirmation of the event</b> | 25/10/2016                                |
| <b>Serotype(s)</b>                  | H5N8                                    | <b>Date of last occurrence</b>           | 05/09/2016                                |
| <b>Reason</b>                       | Reoccurrence of a listed disease        | <b>Diagnosis</b>                         | Laboratory (basic), Laboratory (advanced) |
| <b>Country or zone</b>              | a zone or compartment                   | <b>Clinical signs</b>                    | Yes                                       |
| <b>Number of reported outbreaks</b> | submitted= 1, Draft= 0                  |  |   |

### Outbreak details

| State                             | Number of outbreaks | District    | Village/Block | Unit Type | Location  | Latitude    | Longitude | Start Date | End Date: |
|-----------------------------------|---------------------|-------------|---------------|-----------|-----------|-------------|-----------|------------|-----------|
| PUNJAB- (this report - submitted) | -                   | Patiala     | Rajpura       | Village   | Damenheri | 30.29       | 76.35     | 23/10/2016 |           |
| Species                           | Measuring units     | Susceptible | Cases         | Deaths    | Destroyed | Slaughtered |           |            |           |
| Birds                             | Animals             | 43          | 10            | 10        | 33        | 0           |           |            |           |
| Affected Population               |                     |             |               |           |           |             |           |            |           |

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

| Species | Susceptible | Cases | Deaths | Destroyed | Slaughtered |
|---------|-------------|-------|--------|-----------|-------------|
| Birds   | 43          | 10    | 10     | 33        | 0           |

### Epidemiology

#### Epidemiological comments

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

• Unknown or inconclusive

### Measures applied

| Applied   | To be applied   |
|---|---|
| <ul style="list-style-type: none"> <li>• stamping out</li> <li>• quarantine</li> <li>• movement control inside the country</li> <li>• screening</li> <li>• disinfection / disinfestation</li> <li>• dipping / spraying</li> </ul> | <ul style="list-style-type: none"> <li>• no planned control measures</li> </ul> |
| Animals treated   | Vaccination Prohibited  |
| No  | Yes   |

### Diagnostic test results

| Laboratory Type     | Name of Laboratory  | Species | Test Type   | Date results provided | Result   |
|---------------------|---|---------|---|-----------------------|----------|
| National laboratory | National Institute of High Security Animal Diseases, Bhopal | Birds   | real-time reverse transcriptase/polymerase chain reaction (RRT-PCR) | 25/10/2016            | Positive |
| National laboratory | National Institute of High Security Animal Diseases, Bhopal | Birds   | real-time PCR   | 25/10/2016            | Positive |

### Future Reporting



## Outbreak maps

