

## Follow-up report No.4

Report reference: , Reference OIE : 28844, Report Date : 07/12/2018, Country : China (People's Rep. of)

### Report Summary

|                                     |                           |                              |                           |
|-------------------------------------|---------------------------|------------------------------|---------------------------|
| <b>Name of sender of the report</b> | Dr Zhang Zhongqui         | <b>Telephone</b>             | (86-10) 591 928 28        |
| <b>Position</b>                     | Director General          | <b>Fax</b>                   | (86-10) 591 928 45        |
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|                                     | Chaoyang District         |                              |                           |
|                                     | Beijing, 100125           | <b>Date submitted to OIE</b> | 07/12/2018                |
|                                     | Beijing                   |                              |                           |

|                                     |                                      |  |                                 |
|-------------------------------------|--------------------------------------|--|---------------------------------|
| <b>Animal type</b>                  | Terrestrial                          | <b>Date of report</b>                    | 07/12/2018                      |
| <b>Disease</b>                      | African swine fever                  | <b>Date of start of the event</b>        | 01/09/2018                      |
| <b>Causal Agent</b>                 | African swine fever virus            | <b>Date of confirmation of the event</b> | 05/09/2018                      |
| <b>Reason</b>                       | First occurrence of a listed disease | <b>Diagnosis</b>                         | Clinical, Laboratory (advanced) |
| <b>Country or zone</b>              | a zone or compartment                | <b>Clinical signs</b>                    | Yes                             |
| <b>Number of reported outbreaks</b> | submitted= 4, Draft= 0               |  |                                 |

### Outbreak details

| Province                                 | Number of outbreaks   | City        | County | Unit Type | Location                          | Latitude    | Longitude | Start Date | End Date: |
|--|---|-------------|--------|-----------|-----------------------------------|-------------|-----------|------------|-----------|
| Heilongjiang-other report<br>- submitted | -   | Jiamusi     |        | Backyard  | Fanjia Tun, Changqing<br>Township | 46.821      | 130.273   | 01/09/2018 |           |
| Species                                  | Measuring units   | Susceptible | Cases  | Deaths    | Killed and disposed of            | Slaughtered |           |            |           |
| Swine                                    | Animals   | 87          | 39     | 12        | 75                                | 0           |           |            |           |
| Affected Population                      | Up to September 9, for the ASF outbreak in Changqing Township in Jiamusi City in Heilongjiang Province, after 75 pigs in the infected point were culled, culling in the infected areas has been completed with a total of 8,103 pigs culled, and all pigs culled and dead from the disease have been disposed of with a biosafety method. |             |        |           |                                   |             |           |            |           |

| Province                                 | Number of outbreaks   | City        | County             | Unit Type | Location               | Latitude    | Longitude | Start Date | End Date: |
|--|---|-------------|--------------------|-----------|------------------------|-------------|-----------|------------|-----------|
| Heilongjiang-other report<br>- submitted | -   | Jiamusi     | Xiangyang District | Farm      | Heping Village         | 46.778      | 130.367   | 03/09/2018 |           |
| Species                                  | Measuring units   | Susceptible | Cases              | Deaths    | Killed and disposed of | Slaughtered |           |            |           |
| Swine                                    | Animals   | 203         | 26                 | 10        | 193                    | 0           |           |            |           |
| Affected Population                      | Up to September 9, for the ASF outbreak in Heping Village in Xiangyang District in Jiamusi City in Heilongjiang Province, after 193 pigs in the infected point were culled, culling in the infected areas has been completed with a total of 11,203 pigs culled, and all pigs culled and dead from the disease have been disposed of with a biosafety method. |             |                    |           |                        |             |           |            |           |

| Province                                 | Number of outbreaks | City        | County          | Unit Type | Location                            | Latitude    | Longitude | Start Date | End Date: |
|--|---------------------|-------------|-----------------|-----------|-------------------------------------|-------------|-----------|------------|-----------|
| Heilongjiang-other report<br>- submitted | -                   | Harbin      | Daowai District | Farm      | Qinlao Village, Tuanjie<br>Township | 45.769      | 126.818   | 14/11/2018 |           |
| Species                                  | Measuring units     | Susceptible | Cases           | Deaths    | Killed and disposed of              | Slaughtered |           |            |           |
| Swine                                    | Animals             | 900         | 269             | 269       | 631                                 | 0           |           |            |           |
| Affected Population                      |                     |             |                 |           |                                     |             |           |            |           |

| Province                                | Number of outbreaks  | City        | County         | Unit Type | Location                                | Latitude    | Longitude | Start Date | End Date: |
|---|--|-------------|----------------|-----------|---|-------------|-----------|------------|-----------|
| Heilongjiang- (this report - submitted) | -  | Heihe       | Aihui District | Farm      | The third management section,Jinhe Farm | 50.151      | 127.266   | 28/11/2018 |           |
| Species                                 | Measuring units  | Susceptible | Cases          | Deaths    | Killed and disposed of                  | Slaughtered |           |            |           |
| Wild boar:Suidae(Sus scrofa)            | Animals  | 375         | 77             | 77        | 298                                     | 0           |           |            |           |
| Affected Population                     | Jinhe farm is affiliated to Bei an Bureau, General Administration Bureau of land reclamation in Heilongjiang province. These wild boars were raised on the farm. |             |                |           |   |             |           |            |           |

### Outbreak summary: Total outbreaks = 4 (Submitted)

| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
|---------|-------------|-------|--------|------------------------|-------------|
| Swine   | 1190        | 334   | 291    | 899                    | 0           |

| Species   | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
|-----------|-------------|-------|--------|------------------------|-------------|
| Wild boar | 375         | 77    | 77     | 298                    | 0           |

### Epidemiology

| Epidemiological comments  |
|---|
|   |
| Source of the outbreak(s) or origin of infection                          |
| <ul style="list-style-type: none"> <li>Unknown or inconclusive</li> </ul> |

### Measures applied

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

### Diagnostic test results

| Laboratory Type     | Name of Laboratory   | Species   | Test Type                       | Date results provided | Result   |
|---------------------|--|-----------|---------------------------------|-----------------------|----------|
| National laboratory | China Animal Health and Epidemiology Center, National Research center for exotic animal diseases | Wild boar | real-time PCR                   | 02/12/2018            | Positive |
| National laboratory | China Animal Health and Epidemiology Center, National Research center for exotic animal diseases | Wild boar | polymerase chain reaction (PCR) | 02/12/2018            | Positive |

### Future Reporting

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

