Information received on 15/05/2018 from Dr Nesu Hildah Ushewokunze-Obatolu, Principal Director, Department of Livestock and Veterinary Services, Harare, Zimbabwe

Summary

<table>
<thead>
<tr>
<th>Report type</th>
<th>Follow-up report No. 3</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the event</td>
<td>21/07/2017</td>
</tr>
<tr>
<td>Date of confirmation of the event</td>
<td>25/07/2017</td>
</tr>
<tr>
<td>Report date</td>
<td>14/05/2018</td>
</tr>
<tr>
<td>Date submitted to OIE</td>
<td>15/05/2018</td>
</tr>
<tr>
<td>Reason for notification</td>
<td>Recurrence of a listed disease</td>
</tr>
<tr>
<td>Date of previous occurrence</td>
<td>14/10/2016</td>
</tr>
<tr>
<td>Manifestation of disease</td>
<td>Clinical disease</td>
</tr>
<tr>
<td>Causal agent</td>
<td>Foot and mouth disease virus</td>
</tr>
<tr>
<td>Serotype</td>
<td>SAT 1</td>
</tr>
<tr>
<td>Nature of diagnosis</td>
<td>Clinical, Laboratory (basic)</td>
</tr>
<tr>
<td>This event pertains to</td>
<td>a defined zone within the country</td>
</tr>
<tr>
<td>Related reports</td>
<td>Immediate notification (16/08/2017)</td>
</tr>
<tr>
<td></td>
<td>Follow-up report No. 1 (13/09/2017)</td>
</tr>
<tr>
<td></td>
<td>Follow-up report No. 2 (26/10/2017)</td>
</tr>
<tr>
<td></td>
<td>Follow-up report No. 3 (14/05/2018)</td>
</tr>
</tbody>
</table>

New outbreaks (62)

<table>
<thead>
<tr>
<th>Outbreak 1</th>
<th>Zvipungudzange, Mberengwa, Midlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>29/11/2017</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td></td>
<td>Cattle</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outbreak 2</th>
<th>Gande, Mvuma, Midlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>31/12/2017</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td></td>
<td>Cattle</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outbreak 3</th>
<th>Chengwena, Mvuma, Midlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>03/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td>------------------</td>
<td>---------</td>
</tr>
<tr>
<td>Cattle</td>
<td>2102</td>
</tr>
</tbody>
</table>

### Affected population
Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 4</th>
<th>Summerton, Masvingo, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>04/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Affected animals</th>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1263</td>
<td>58</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Affected population
Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 5</th>
<th>Chiramba, Chivi, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>08/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Affected animals</th>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>2060</td>
<td>46</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Affected population
Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 6</th>
<th>Siyahokwe, Mvuma, Midlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>08/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Affected animals</th>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>2131</td>
<td>51</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Affected population
Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 7</th>
<th>Vhudzi, Mvuma, Midlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>11/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Affected animals</th>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>2428</td>
<td>26</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Affected population
Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 8</th>
<th>Yeovilton, Shurugwi, Midlands</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>11/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Affected animals</th>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1543</td>
<td>30</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Outbreak</td>
<td>Location</td>
<td>Date of start of the outbreak</td>
<td>Outbreak status</td>
<td>Epidemiological unit</td>
<td>Affected animals</td>
<td>Affected population</td>
</tr>
<tr>
<td>----------</td>
<td>----------</td>
<td>------------------------------</td>
<td>----------------</td>
<td>----------------------</td>
<td>-----------------</td>
<td>--------------------</td>
</tr>
<tr>
<td>9</td>
<td>Oregon, Shurugwi, Midlands</td>
<td>11/01/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td></td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
<tr>
<td>10</td>
<td>Denhere, Mvuma, Midlands</td>
<td>15/01/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td></td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
<tr>
<td>11</td>
<td>Mbedzi, Mvuma, Midlands</td>
<td>16/01/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td></td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
<tr>
<td>12</td>
<td>Muroyi, Zaka, Masvingo</td>
<td>16/01/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td></td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
<tr>
<td>13</td>
<td>Deure, Zaka, Masvingo</td>
<td>16/01/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td></td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
<tr>
<td>14</td>
<td>Hama, Mvuma, Midlands</td>
<td>16/01/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td></td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
<tr>
<td>Date of start of the outbreak</td>
<td>18/01/2018</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
</tr>
<tr>
<td>Cattle</td>
<td>1145</td>
<td>342</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

| Outbreak 15 | Makuvaza, Bikita, Masvingo |
| Date of start of the outbreak | 19/01/2018 |
| Outbreak status | Continuing (or date resolved not provided) |
| Epidemiological unit | Village |
| Affected animals | | |
| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle | 1963 | 167 | 0 | 0 | 0 |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

| Outbreak 16 | Munatsi, Masvingo, Masvingo |
| Date of start of the outbreak | 22/01/2018 |
| Outbreak status | Continuing (or date resolved not provided) |
| Epidemiological unit | Village |
| Affected animals | | |
| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle | 635 | 5 | 0 | 0 | 0 |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

| Outbreak 17 | Veza, Zaka, Masvingo |
| Date of start of the outbreak | 23/01/2018 |
| Outbreak status | Continuing (or date resolved not provided) |
| Epidemiological unit | Village |
| Affected animals | | |
| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Goats | 1488 | 16 | 0 | 0 | 0 |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

| Outbreak 18 | Shashe, Masvingo, Masvingo |
| Date of start of the outbreak | 23/01/2018 |
| Outbreak status | Continuing (or date resolved not provided) |
| Epidemiological unit | Village |
| Affected animals | | |
| Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle | 642 | 32 | 0 | 0 | 0 |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

<p>| Outbreak 19 | Mukomoyi, Chiredzi, Masvingo |
| Date of start of the outbreak | 26/01/2018 |
| Outbreak status | Continuing (or date resolved not provided) |
| Epidemiological unit | Village |</p>
<table>
<thead>
<tr>
<th>Affected animals</th>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1471</td>
<td>11</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Affected population: Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 20</th>
<th>Cherechere, Zaka, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>29/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td>Cattle</td>
<td>2027</td>
</tr>
</tbody>
</table>

Affected population: Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 21</th>
<th>Chinyaradza, Zaka, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>29/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td>Cattle</td>
<td>1220</td>
</tr>
</tbody>
</table>

Affected population: Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 22</th>
<th>Zinguvo, Zaka, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>29/01/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td>Cattle</td>
<td>1335</td>
</tr>
</tbody>
</table>

Affected population: Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 23</th>
<th>Mageza, Zaka, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>06/02/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td>Cattle</td>
<td>1981</td>
</tr>
</tbody>
</table>

Affected population: Cattle of varying age groups sharing the same grazing and watering points.

<table>
<thead>
<tr>
<th>Outbreak 24</th>
<th>Baramanza, Zaka, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>06/02/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td>Species</td>
</tr>
<tr>
<td>Cattle</td>
<td>889</td>
</tr>
</tbody>
</table>
Affected population | Cattle of varying age groups sharing the same grazing and watering points.
---|---

### Outbreak 25
- **Chamavara, Masvingo, Masvingo**
- **Date of start of the outbreak**: 06/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village

**Affected animals**

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>634</td>
<td>31</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Outbreak 26
- **Jakata, Bikita, Masvingo**
- **Date of start of the outbreak**: 09/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village

**Affected animals**

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1066</td>
<td>156</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Outbreak 27
- **Ngondyore, Bikita, Masvingo**
- **Date of start of the outbreak**: 09/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village

**Affected animals**

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1020</td>
<td>78</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Outbreak 28
- **Nyati, Masvingo, Masvingo**
- **Date of start of the outbreak**: 12/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village

**Affected animals**

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1560</td>
<td>91</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Outbreak 29
- **Chisase, Masvingo, Masvingo**
- **Date of start of the outbreak**: 13/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village

**Affected animals**

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1598</td>
<td>24</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

### Outbreak 30
- **Nyikavanhu, Masvingo, Masvingo**

Affected population | Cattle of varying age groups sharing the same grazing and watering points.
### Outbreak 31
**Uzeze, Masvingo, Masvingo**
- **Date of start of the outbreak**: 19/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village
- **Affected animals**:
  - **Species**: Cattle
  - **Susceptible**: 932
  - **Cases**: 21
  - **Deaths**: 0
  - **Killed and disposed of**: 0
  - **Slaughtered**: 0
- **Affected population**: Cattle of varying age groups sharing the same grazing and watering points.

### Outbreak 32
**Chiwariro, Masvingo, Masvingo**
- **Date of start of the outbreak**: 19/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village
- **Affected animals**:
  - **Species**: Cattle
  - **Susceptible**: 505
  - **Cases**: 19
  - **Deaths**: 0
  - **Killed and disposed of**: 0
  - **Slaughtered**: 0
- **Affected population**: Cattle of varying age groups sharing the same grazing and watering points.

### Outbreak 33
**Endama, Gutu, Masvingo**
- **Date of start of the outbreak**: 19/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village
- **Affected animals**:
  - **Species**: Cattle
  - **Susceptible**: 638
  - **Cases**: 17
  - **Deaths**: 0
  - **Killed and disposed of**: 0
  - **Slaughtered**: 0
- **Affected population**: Cattle of varying age groups sharing the same grazing and watering points.

### Outbreak 34
**Daybrook, Gutu, Masvingo**
- **Date of start of the outbreak**: 19/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
- **Epidemiological unit**: Village
- **Affected animals**:
  - **Species**: Cattle
  - **Susceptible**: 1113
  - **Cases**: 315
  - **Deaths**: 0
  - **Killed and disposed of**: 0
  - **Slaughtered**: 0
- **Affected population**: Cattle of varying age groups sharing the same grazing and watering points.

### Outbreak 35
**Zingoni, Masvingo, Masvingo**
- **Date of start of the outbreak**: 20/02/2018
- **Outbreak status**: Continuing (or date resolved not provided)
<table>
<thead>
<tr>
<th>Epidemiological unit</th>
<th>Village</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected animals</td>
<td>Village</td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>990</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

**Outbreak 36**  
Chirashauta, Masvingo, Masvingo  
Date of start of the outbreak: 20/02/2018  
Outbreak status: Continuing (or date resolved not provided)  
Epidemiological unit  
Village  
Affected animals  
Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle  | 614         | 15    | 0      | 0                      | 0           |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

**Outbreak 37**  
Maramba, Chivi, Masvingo  
Date of start of the outbreak: 20/02/2018  
Outbreak status: Continuing (or date resolved not provided)  
Epidemiological unit  
Village  
Affected animals  
Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle  | 1556        | 15    | 0      | 0                      | 0           |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

**Outbreak 38**  
Tugwane, Chivi, Masvingo  
Date of start of the outbreak: 20/02/2018  
Outbreak status: Continuing (or date resolved not provided)  
Epidemiological unit  
Village  
Affected animals  
Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle  | 1639        | 25    | 0      | 0                      | 0           |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

**Outbreak 39**  
Zishiri, Zaka, Masvingo  
Date of start of the outbreak: 26/02/2018  
Outbreak status: Continuing (or date resolved not provided)  
Epidemiological unit  
Village  
Affected animals  
Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
| Cattle  | 2033        | 10    | 0      | 0                      | 0           |
| Affected population | Cattle of varying age groups sharing the same grazing and watering points. |

**Outbreak 40**  
Muduma, Bikita, Masvingo  
Date of start of the outbreak: 26/02/2018  
Outbreak status: Continuing (or date resolved not provided)  
Epidemiological unit  
Village  
Affected animals  
Species | Susceptible | Cases | Deaths | Killed and disposed of | Slaughtered |
<p>| Cattle  | 931         | 13    | 0      | 0                      | 0           |</p>
<table>
<thead>
<tr>
<th>Affected population</th>
<th>Cattle of varying age groups sharing the same grazing and watering points.</th>
</tr>
</thead>
</table>

**Outbreak 41**  
Springspruit, Masvingo, Masvingo  

**Date of start of the outbreak**  
27/02/2018  

**Outbreak status**  
Continuing (or date resolved not provided)  

**Epidemiological unit**  
Village  

**Affected animals**  
<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>899</td>
<td>23</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected population**  
Cattle of varying age groups sharing the same grazing and watering points.  

**Outbreak 42**  
Zano, Masvingo, Masvingo  

**Date of start of the outbreak**  
06/03/2018  

**Outbreak status**  
Continuing (or date resolved not provided)  

**Epidemiological unit**  
Village  

**Affected animals**  
<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>536</td>
<td>26</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected population**  
Cattle of varying age groups sharing the same grazing and watering points.  

**Outbreak 43**  
Hozvi, Bikita, Masvingo  

**Date of start of the outbreak**  
06/03/2018  

**Outbreak status**  
Continuing (or date resolved not provided)  

**Epidemiological unit**  
Village  

**Affected animals**  
<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1515</td>
<td>10</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected population**  
Cattle of varying age groups sharing the same grazing and watering points.  

**Outbreak 44**  
Guramusana, Bikita, Masvingo  

**Date of start of the outbreak**  
06/03/2018  

**Outbreak status**  
Continuing (or date resolved not provided)  

**Epidemiological unit**  
Village  

**Affected animals**  
<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>2501</td>
<td>9</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected population**  
Cattle of varying age groups sharing the same grazing and watering points.  

**Outbreak 45**  
Matsvange, Bikita, Masvingo  

**Date of start of the outbreak**  
06/03/2018  

**Outbreak status**  
Continuing (or date resolved not provided)  

**Epidemiological unit**  
Village  

**Affected animals**  
<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>1330</td>
<td>19</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

**Affected population**  
Cattle of varying age groups sharing the same grazing and watering points.
<table>
<thead>
<tr>
<th>Outbreak</th>
<th>Location</th>
<th>Date of start of the outbreak</th>
<th>Outbreak status</th>
<th>Epidemiological unit</th>
<th>Affected animals</th>
<th>Affected population</th>
</tr>
</thead>
<tbody>
<tr>
<td>46</td>
<td>Gondongwe, Gutu, Masvingo</td>
<td>07/03/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td>Species</td>
<td>Case</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cattle</td>
<td>1454</td>
</tr>
<tr>
<td>47</td>
<td>Village 24, Gutu, Masvingo</td>
<td>09/03/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td>Species</td>
<td>Case</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cattle</td>
<td>667</td>
</tr>
<tr>
<td>48</td>
<td>Farm 17 Eastdale, Gutu, Masvingo</td>
<td>09/03/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Farm</td>
<td>Species</td>
<td>Case</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cattle</td>
<td>23</td>
</tr>
<tr>
<td>49</td>
<td>Farm 16 Eastdale, Gutu, Masvingo</td>
<td>09/03/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Farm</td>
<td>Species</td>
<td>Case</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cattle</td>
<td>31</td>
</tr>
<tr>
<td>50</td>
<td>Serima, Gutu, Masvingo</td>
<td>12/03/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td>Village</td>
<td>Species</td>
<td>Case</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>Cattle</td>
<td>2187</td>
</tr>
<tr>
<td>51</td>
<td>Chavasikana, Gutu, Masvingo</td>
<td>12/03/2018</td>
<td>Continuing (or date resolved not provided)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>----------------------</td>
<td>------------------</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
<td>Cases</td>
<td>Deaths</td>
<td>Killed and disposed of</td>
<td>Slaughtered</td>
<td></td>
</tr>
<tr>
<td>Cattle</td>
<td>1013</td>
<td>119</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td></td>
</tr>
<tr>
<td>Affected population</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Outbreak 52**

Shasha Foundain, Gutu, Masvingo

Date of start of the outbreak 12/03/2018

Outbreak status Continuing (or date resolved not provided)

<table>
<thead>
<tr>
<th>Epidemiological unit</th>
<th>Village</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>1029</td>
</tr>
<tr>
<td>Affected population</td>
<td></td>
</tr>
<tr>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
<td></td>
</tr>
</tbody>
</table>

**Outbreak 53**

Loan, Gutu, Masvingo

Date of start of the outbreak 12/03/2018

Outbreak status Continuing (or date resolved not provided)

<table>
<thead>
<tr>
<th>Epidemiological unit</th>
<th>Village</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>817</td>
</tr>
<tr>
<td>Affected population</td>
<td></td>
</tr>
<tr>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
<td></td>
</tr>
</tbody>
</table>

**Outbreak 54**

Nyororo, Gutu, Masvingo

Date of start of the outbreak 13/03/2018

Outbreak status Continuing (or date resolved not provided)

<table>
<thead>
<tr>
<th>Epidemiological unit</th>
<th>Farm</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>408</td>
</tr>
<tr>
<td>Affected population</td>
<td></td>
</tr>
<tr>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
<td></td>
</tr>
</tbody>
</table>

**Outbreak 55**

Chibakwe, Gutu, Masvingo

Date of start of the outbreak 13/03/2018

Outbreak status Continuing (or date resolved not provided)

<table>
<thead>
<tr>
<th>Epidemiological unit</th>
<th>Village</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>667</td>
</tr>
<tr>
<td>Affected population</td>
<td></td>
</tr>
<tr>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
<td></td>
</tr>
</tbody>
</table>

**Outbreak 56**

Batanai, Gutu, Masvingo

Date of start of the outbreak 18/03/2018

Outbreak status Continuing (or date resolved not provided)

<table>
<thead>
<tr>
<th>Epidemiological unit</th>
<th>Village</th>
</tr>
</thead>
<tbody>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td></td>
</tr>
<tr>
<td>Outbreak 57</td>
<td>Wheatlands, Gutu, Masvingo</td>
</tr>
<tr>
<td>-------------</td>
<td>---------------------------</td>
</tr>
<tr>
<td>Date of start of the outbreak</td>
<td>21/03/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>1098</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outbreak 58</th>
<th>Makute, Gutu, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>27/03/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>1144</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outbreak 59</th>
<th>Maorera, Gutu, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>02/04/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>1257</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outbreak 60</th>
<th>Chivake, Gutu, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>02/04/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>2028</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Outbreak 61</th>
<th>Ndahwi, Gutu, Masvingo</th>
</tr>
</thead>
<tbody>
<tr>
<td>Date of start of the outbreak</td>
<td>02/04/2018</td>
</tr>
<tr>
<td>Outbreak status</td>
<td>Continuing (or date resolved not provided)</td>
</tr>
<tr>
<td>Epidemiological unit</td>
<td>Village</td>
</tr>
<tr>
<td>Affected animals</td>
<td></td>
</tr>
<tr>
<td>Species</td>
<td>Susceptible</td>
</tr>
<tr>
<td>Cattle</td>
<td>1634</td>
</tr>
<tr>
<td>Affected population</td>
<td>Cattle of varying age groups sharing the same grazing and watering points.</td>
</tr>
</tbody>
</table>
Outbreak 62
Makumbe, Gutu, Masvingo

Date of start of the outbreak
03/04/2018

Outbreak status
Continuing (or date resolved not provided)

Epidemiological unit
Village

Affected animals

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>3969</td>
<td>111</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Affected population
Cattle of varying age groups sharing the same grazing and watering points.

Summary of outbreaks
Total outbreaks: 62

Total animals affected

<table>
<thead>
<tr>
<th>Species</th>
<th>Susceptible</th>
<th>Cases</th>
<th>Deaths</th>
<th>Killed and disposed of</th>
<th>Slaughtered</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>81622</td>
<td>3996</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Goats</td>
<td>1488</td>
<td>16</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
</tbody>
</table>

Outbreak statistics

<table>
<thead>
<tr>
<th>Species</th>
<th>Apparent morbidity rate</th>
<th>Apparent mortality rate</th>
<th>Apparent case fatality rate</th>
<th>Proportion susceptible animals lost*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cattle</td>
<td>4.90%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
<tr>
<td>Goats</td>
<td>1.08%</td>
<td>0.00%</td>
<td>0.00%</td>
<td>0.00%</td>
</tr>
</tbody>
</table>

*Removed from the susceptible population through death, destruction and/or slaughter

Epidemiology

Source of the outbreak(s) or origin of infection
Contact with infected animal(s) at grazing/watering
Contact with wild species

Epidemiological comments
FMD infection continues to spread slowly in the affected districts. Limited vaccine available to deal with the outbreak. All the infected districts have been placed under quarantine with veterinary check-points also manned by police personnel placed at strategic areas to prevent cattle movement. Inspections and community education campaigns are currently on-going. All illegally moved cattle are being destroyed. This will deter farmers from illegally moving their cattle.

Control measures

Measures applied
Movement control inside the country
Vaccination in response to the outbreak(s)
Surveillance outside containment and/or protection zone
Surveillance within containment and/or protection zone
Traceability
Quarantine
Control of wildlife reservoirs
Zoning
No treatment of affected animals

Measures to be applied
No other measures

Diagnostic test results

<table>
<thead>
<tr>
<th>Laboratory name and type</th>
<th>Species</th>
<th>Test</th>
<th>Test date</th>
<th>Result</th>
</tr>
</thead>
<tbody>
<tr>
<td>Botswana Vaccine Institute (OIE Reference Laboratory)</td>
<td>Cattle</td>
<td>virus isolation</td>
<td>15/10/2017</td>
<td>Positive</td>
</tr>
</tbody>
</table>

Future Reporting

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

Map of outbreak locations