

## PRESS RELEASE

On 31<sup>st</sup> January and 1<sup>st</sup> February 2008, the Government of West Bengal in the Animal Resources Development Department has not declared any further area to be an eradication area.

### A) ACTIVITIES CONDUCTED FOR CULLING OPERATION ON 31-01-2008

| Sl. No.  | Activities                               | DISTRICTS      |                  |                 |                 |               |                |               |                        |                  |              |                 |              |              |                          |
|--|--|----------------|------------------|-----------------|-----------------|---------------|----------------|---------------|------------------------|------------------|--------------|-----------------|--------------|--------------|--------------------------|
|  |  | Birbhum        | Dakshin Dinajpur | Nadia           | North 24 Pgs    | Murshidabad   | Burdwan        | Coochbehar    | Malda + Uttar Dinajpur | Howrah           | Bankura      | Hooghly         | Purulia      | South 24 Pgs | Pasch. Med. + Purba Med. |
| 1)   | <b>Deployment of RRT</b>                 |                |                  |                 |                 |               |                |               |                        |                  |              |                 |              |              |                          |
|  | a) For Culling                           | 64             | 0                | 33              | 32              | 52            | 0              | 21            | 6                      | 13               | 2            | 13              | 17           | 44           | 63                       |
|  | b) For surveillance/ Mopping             | 0              | 2                | 0               | 0               | 0             | 16             | 0             | 40                     | 0                | 0            | 3               | 0            | 0            | 0                        |
|  | <b>TOTAL RRT</b>                         | <b>64</b>      | <b>2</b>         | <b>33</b>       | <b>32</b>       | <b>52</b>     | <b>16</b>      | <b>21</b>     | <b>46</b>              | <b>13</b>        | <b>2</b>     | <b>16</b>       | <b>17</b>    | <b>44</b>    | <b>63</b>                |
| 2)   | <b>Tentative culling Target of birds</b> | <b>902000</b>  | <b>80000</b>     | <b>262000</b>   | <b>140149</b>   | <b>703691</b> | <b>169540</b>  | <b>105000</b> | <b>96000</b>           | <b>139200</b>    | <b>11000</b> | <b>35000</b>    | <b>35500</b> | <b>35000</b> | <b>65000</b>             |
| 3)   | <b>Culling of birds</b>                  |                |                  |                 |                 |               |                |               |                        |                  |              |                 |              |              |                          |
|  | a) Upto 30-01-2008                       | 856465         | 79940            | 336347          | 31574           | 583711        | 169037         | 60087         | 101897                 | 145421           | 10683        | 35848           | 29423        | 15172        | 60535                    |
|  | b) On 31-01-2008                         | 33815          | 0                | 2151            | 92587           | 14270         | 0              | 6052          | 1393                   | 2516             | 0            | 7302            | 3305         | 18654        | 28655                    |
| <b>Progressive Total of Birds Culled</b>           |  | <b>890280</b>  | <b>79940</b>     | <b>338498</b>   | <b>124161</b>   | <b>597981</b> | <b>169037</b>  | <b>66139</b>  | <b>103290</b>          | <b>147937</b>    | <b>10683</b> | <b>43150</b>    | <b>32728</b> | <b>33826</b> | <b>89190</b>             |
| 3)   | <b>No. of eggs destroyed</b>             |                |                  |                 |                 |               |                |               |                        |                  |              |                 |              |              |                          |
|  | a) Upto 30-01-2008                       | 86303          | 66497            | 21347           | 0               | 7688          | 17134          | 4502          | 16166                  | 1012             | 1338         | 3537            | 2718         | 21           | 508                      |
|  | b) On 31-01-2008                         | 301            | 0                | 400             | 0               | 0             | 0              | 1121          | 396                    | 0                | 0            | 0               | 916          | 0            | 61                       |
| <b>Progressive Total of eggs destroyed</b>         |  | <b>86604</b>   | <b>66497</b>     | <b>21747</b>    | <b>0</b>        | <b>7688</b>   | <b>17134</b>   | <b>5623</b>   | <b>16562</b>           | <b>1012</b>      | <b>1338</b>  | <b>3537</b>     | <b>3634</b>  | <b>21</b>    | <b>569</b>               |
| 4)   | <b>Quantity of Feed destroyed (kg)</b>   |                |                  |                 |                 |               |                |               |                        |                  |              |                 |              |              |                          |
|  | a) Upto 30-01-2008                       | 9159.50        | 3181.00          | 11450.00        | 820.00          | 646.50        | 2212.50        | -             | 216.00                 | 17,040.50        | 54.00        | 1606.00         | -            | -            | 545.00                   |
|  | b) On 31-01-2008                         | -              | -                | 550.00          | 12,573.00       | -             | -              | -             | -                      | 722.00           | -            | 0.00            | -            | 34.00        | -                        |
| <b>Progressive Quantity of Feed destroyed (kg)</b> |  | <b>9159.50</b> | <b>3181.00</b>   | <b>12000.00</b> | <b>13393.00</b> | <b>646.50</b> | <b>2212.50</b> | <b>-</b>      | <b>216.00</b>          | <b>17,762.50</b> | <b>54.00</b> | <b>1,606.00</b> | <b>-</b>     | <b>34.00</b> | <b>545.00</b>            |

## B) UNUSUAL MORTALITY FOR THE DAY & THE CUMULATIVE TOTAL

| SL NO            | DISTRICT          | Upto 30-01-08 | On 31-01-08 | Progressive Total |
|------------------|-------------------|---------------|-------------|-------------------|
| 1)               | Birbhum           | 80806         | 100         | 80906             |
| 2)               | Dakshin Dinajpur  | 1650          | 0           | 1650              |
| 3)               | Murshidabad       | 29084         | 0           | 29084             |
| 4)               | Nadia             | 1683          | 0           | 1683              |
| 5)               | South 24 Parganas | 2836          | 289         | 3125              |
| 6)               | Bardhaman         | 9592          | 0           | 9592              |
| 7)               | Bankura           | 780           | 0           | 780               |
| 8)               | Hooghly           | 307           | 4           | 311               |
| 9)               | Malda             | 43            | 0           | 43                |
| 10)              | Coochbehar        | 300           | 0           | 300               |
| 11)              | Purulia           | 130           | 0           | 130               |
| 12)              | Howrah            | 235           | 0           | 235               |
| 13)              | North 24 Parganas | 4535          | 0           | 4535              |
| <b>TOTAL (B)</b> |                   | <b>131981</b> | <b>393</b>  | <b>132374</b>     |

## Human surveillance for Avian Flu on 01-02-2008

### Avian Influenza outbreak : situation update

On date, 47 Blocks and 5 (five) Municipalities of 14 districts (Birbhum, Dakshin Dinajpur, Murshidabad, Burdwan, Nadia, Malda, Coochbehar, Bankura, Hooghly, Purulia, Howrah Paschim Medinipur, North 24 Parganas and South 24 Parganas) of the State have been affected by Avian Influenza outbreak.

Small area of Uttar Dinajpur district adjoining to affected area of Chanchol-I, Malda, small area of North 24 Parganas district adjoining to Haringhata, Nadia and small area adjoining Debra, Paschim Medinipur also fall within 5 Km radius of the aforementioned affected areas and so have been brought under surveillance.

### A. Steps taken to prevent human infection

#### Disease surveillance at community level

1. A total of 22.6 lakh people have been surveyed for fever and upper respiratory infection on 31-01-2008.
2. Number of fever cases found – 4,581 (0.2%), which is within the normal limit of fever incidence at this point of season.
3. Till date, Biological samples tested for Avian Influenza are 19 (Dakshin Dinajpur – 07, Murshidabad – 02, Birbhum – 08, South 24 Pgs – 01 and Purba Medinipur - 01). Report of sample collected in Purba Medinipur district is yet to come. rest of samples tested negative for the disease.
4. The Rapid Response Teams of Government of West Bengal and Government of India are actively involved in this activity and keeping a close vigil.
5. Till date, no suspected case of human Avian Influenza has been detected.

#### Surveillance of the cullers and health personnel

1. On date, medical teams examined a total of 5,062 health personnel deployed in the fields..
2. Department has ensured adequate supply of drugs for prophylaxis and Personal Protective Equipments (PPE) for the health personnel examining the cullers.
3. Department has sent adequate quantity of three layered masks, gloves, caps and aprons to the districts for the use of health workers engaged in community surveillance.

#### Preparation for management of human Avian Influenza cases, if any

1. Isolation/ observation wards have been set at all identified facilities of the affected districts.

2. Till date, 09 patients under investigation have been admitted in those facilities, out of which 08 have already been discharges. 01 at Purba Medinipur is still under observation.
3. Till date, 20 ventilators have already been installed at those facilities; 03 are under process of being installed. A total of 10 pulse-oxymeters are in the process of being installed, rest 14 are in the process of being installed.
4. Department has also directed the district health authorities of hitherto unaffected districts to identify health facilities where isolation wards can be opened, if necessary, equip them with essential amenities and make necessary human resource planning.
5. IDBG hospital, Kolkata has been identified as apex referral hospital.
6. All medical colleges have formed medical teams. Physicians of the medical colleges will be visiting the districts to support the district Rapid Response Teams.
7. Department has ensured adequate supply of drugs, PPE and other logistics to combat any eventuality.
8. Daily coordination meetings are being held at the State and district headquarters.

**B. Steps taken to support ARD Department**

1. On date, a total of 5,154 cullers comprising 421 teams (360 engaged in culling and 61 in surveillance and mopping) have been medically examined twice a day, at the start and at the end of culling activity, and given chemoprophylaxis (Tamiflu).

**C. Steps taken for dissemination of information and messages to the community**

1. The sensitization / training of the health personnel on Avian Influenza and its surveillance are going on simultaneously at all affected and hitherto unaffected districts. State Resource Centre is also giving inputs to the State headquarter.
2. Health personnel, during their survey activity, are interpersonally communicating with the community to bring out essential behaviour changes.
3. 15 lakh leaflets have already been sent to the districts for distribution in the community.
4. Posters prepared by UNICEF have already been distributed. Further, 1.5 lakh posters prepared by DOHFW have been sent to the districts.
5. Master Compact discs and 2000 cassettes containing audio messages have been sent to the districts with explicit direction to play those at important sites through loudspeakers.
6. Compact discs containing TV clippings and a short film have been sent to the districts with direction to use them through local cable channels.
7. Department is bringing out public messages in leading six Bengali, two English, Two Hindi and Two Urdu news dailies.
8. Government of India and Government of West Bengal are disseminating messages on Bird Flu through Doordarshan and other major TV channels and also through All India Radio and FM Band.
9. Department has taken the initiative to print IEC materials in Santhali and Gorkhali languages for distribution among the aforesaid communities in different districts.
10. All the IEC materials, guidelines, forms and protocols and important documents related to Avian Influenza have been made available to the community at the website : [www.wbhealth.gov.in](http://www.wbhealth.gov.in) .
11. Department is also sending all the various IEC materials to up till now unaffected districts to keep them prepared in advance.

**Health & Family Welfare Department, GOWB**

**A RD Department**