

**AVIAN INFLUENZA IN INDIA**  
**Follow-up report No. 2**

**End of the previous report period:** 23 February, 2006.

**End of this report period:** 8 March 2006.

**Identification of agent:** Highly Pathogenic Avian Influenza virus subtype H5N1.

**Date of first confirmation of the event:** 18 February 2006.

**Date of start of the event:** 27 January 2006.

**Clinical disease:** yes.

**Nature of diagnosis:** post-mortem and laboratory.

**Details of outbreak (reminder):**

<i>First administrative division (State)</i>	<i>Lower administrative division (district)</i>	<i>Type of epidemiological unit</i>	<i>Name of the location</i>	<i>Date of start of the outbreak</i>	<i>Species</i>	<i>Number of animals in the outbreaks</i>				
						<i>susceptible</i>	<i>cases</i>	<i>deaths</i>	<i>Destroyed</i>	<i>Slaughtered/culled by Rapid Response Teams of the Government</i>
Maharashtra	Nandurbar	village	Navapur	27 Jan 2006	avi	...	...	...	...	318053
Gujarat	Surat	village	Uchchal	27 Jan, 2006	avi	...	...	...	...	90011

**Description of affected population:** poultry

**Source of outbreaks or origin of infection:** unknown or inconclusive.

**Control measures undertaken:**

- movement of goods to and from the affected area has been banned.
- Stamping out of poultry, both backyard and commercial, has been completed in the entire 10 KM zone from infected premises although the infected zone was established as 3 KM zone.
- disinfection and cleaning up of infected premises/establishment(s).
- Vaccination was not resorted to although it was considered initially. Till date no vaccination against HPAI has been carried out in the country.
- To date, no further cases of avian influenza have been reported from this area or from any other part of the country.
- More specimen collected during stamping out has been referred to diagnostic laboratory.
- Although falling under two different administrative divisions (States), the episode is one single outbreak as the infected zone in both administrative divisions falls within a 3 KM radius of the infected premises.
- Compensation is paid to poultry owners, both commercial and backyard, whose birds were destroyed in containment operations.
- To date no human case of AI has been detected.

**Treatment of affected animals:** no.

**Final report:** no