

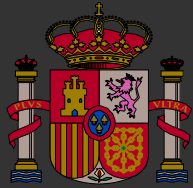
MINISTERIO  
DE MEDIO AMBIENTE  
Y MEDIO RURAL Y MARINO

# INFORMATION FROM SPAIN ON LOW PATHOGENIC AVIAN INFLUENZA

[FOLLOW UP](#)

S. G. Sanidad de la Producción Primaria

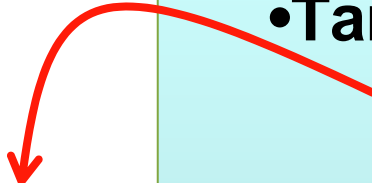
**SCoFCAH. 10th Sep 2009**



# AVIAN INFLUENZA SURVEILLANCE PROGRAM

Both domestic and wild birds

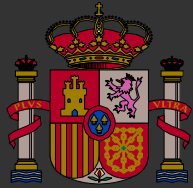
- Passive Surveillance
- Targeted Surveillance:



Number samples	2007	2008	2009 (Jan-Aug)
Domestic birds	5221	6032	2031
Wild birds	14039	9007	5532



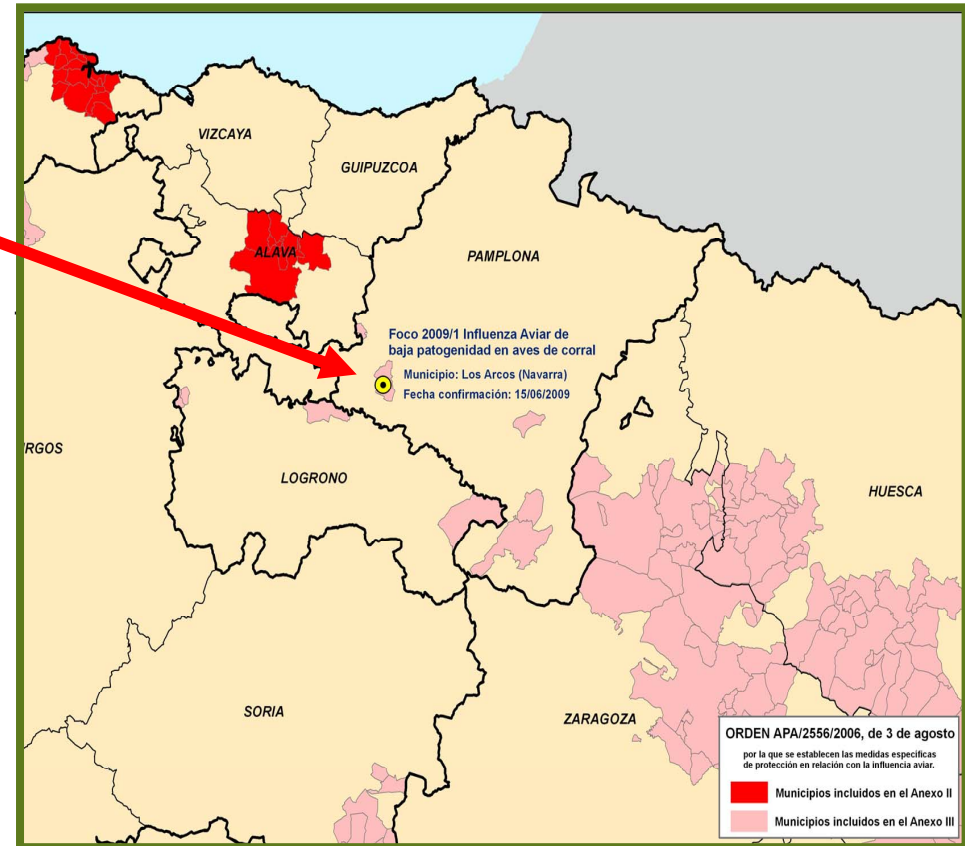
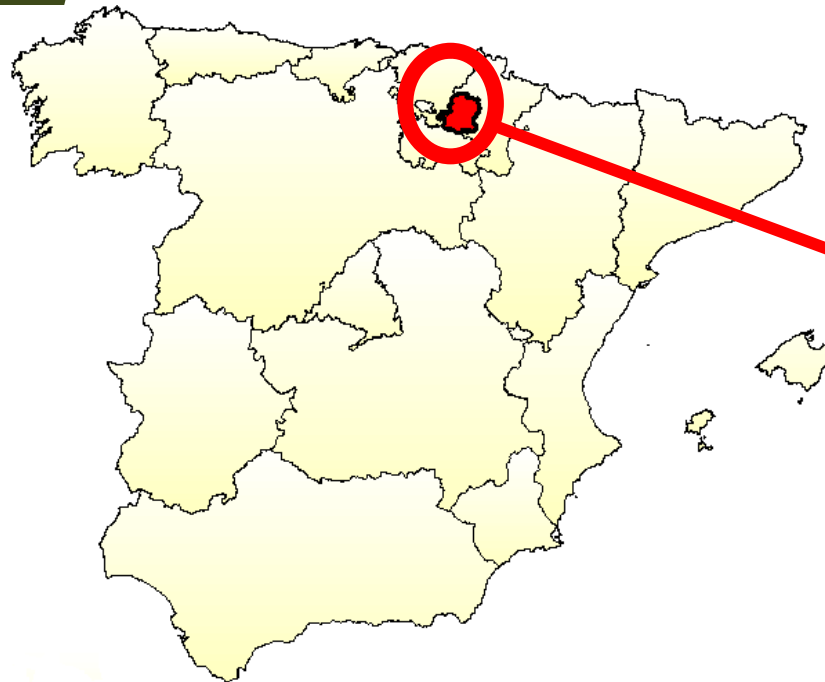
**Early detection**



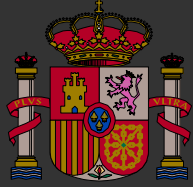
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# LPAI H5 IN SPAIN

## 24th June '09



**FIRST LPAI H5 DETECTION IN DOMESTIC BIRDS (Ducks) IN SPAIN. Outbreak: 1/2009**



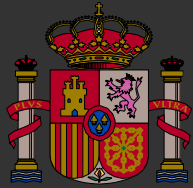
# LPAI H5 IN SPAIN

## 24th June '09



## Actions taken

1. Stamping out (6.632 birds)
2. Clean and Disinfection (Infected yards)
3. Epidemiological investigation:
  - No premises within 1km
  - 3 poultry farms (broilers) 1 to 5 km
  - No dangerous contact
  - Further sampling (11 birds yards)
4. Movements control

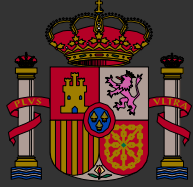


**EU Reference laboratory: *Weybridge***

**2 out of 11 yards positive H5N3**

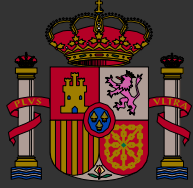
Molecular analysis: similar to the following clusters

- Portuguese 2007 (98,4%)
- England 2007 (wild bird)
- Belgium 2008
- Several Italian isolates 2008



## LPAI IN SPAIN. Follow up

- 1.- Intensive **surveillance** in the region
- 2.- **No** further **cases** since then
- 3.- Premise still in **quarantine**
- 4.- Current work of **Cleaning and Disinfection** (all the 11 bird yards)



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THANK YOU...