

HPAI Spain situation

PAFF

10th - 11th February 2022



Situation HPAI Spain

December 2021 Activation of high risk protocol in Spain:

Based on a risk assessment pre-defined zones of special surveillance (Annex III) and special risk (Annex II) (Order APA/19/2021):

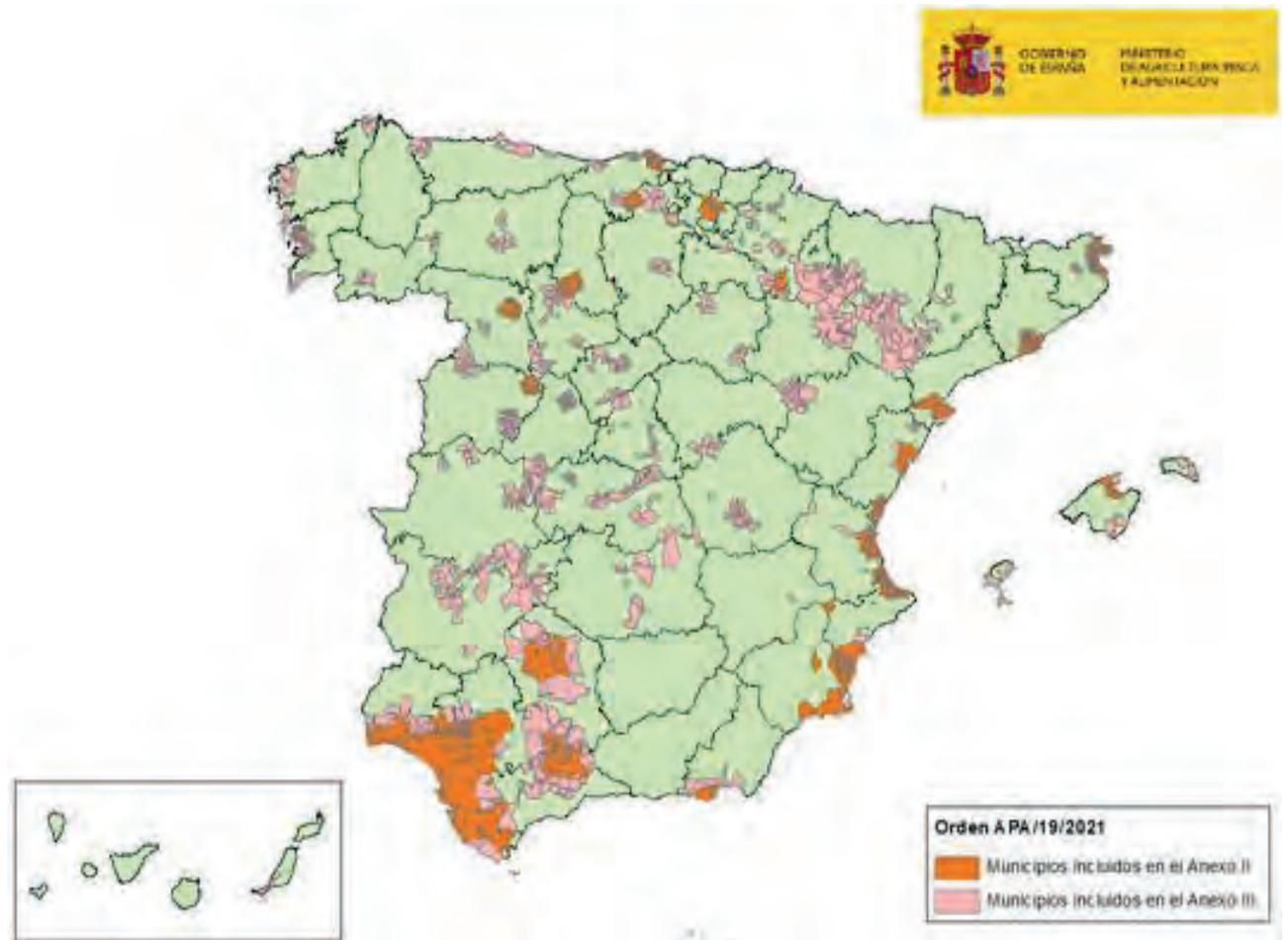
- Biosecurity measures (avoid contact between domestic and wild birds).
- Enhanced passive surveillance in farms and wild birds.
- Ban on outdoor activities with captive birds.

Up to 11th February

11 outbreaks in wild birds

4 outbreaks in domestic birds not epidemiologically linked to each other.

→ **Close coordination with Public Health Authorities**, all workers related to the outbreaks are being tested for AI, all results so far negative.





Situation HPAI Spain

Province	Wild bird outbreaks	Domestic birds outbreaks
Girona	1 (Aiguamolls de l'Empordà)	
Lérida	1 (Segre river basin)	
Ávila	5 (Lagoon del Oso, El Bohodón, Don Jimeno, Palacios Rubio y village of Hoyo de Pinares)	
Palencia	1 (Laguna de la Nava de Fuentes)	
Segovia		1 (fattening turkey farm- Fuenterrebollo)
Valladolid		1 (laying hen farm- Íscar)
Huelva	1 (Villarasa)	1 (broiler farm –Villarrasa) 1 (fattening turkey farm – Niebla)
Sevilla	1 (Marchena)	
Cádiz	1 (Arcos de la Frontera)	

Situation HPAI Spain

17th January: 1 outbreak wild birds (Nava de Fuentes - Palencia)

4th January First outbreak in season 2021_22 - wild birds (Segre river basin - Lérida)

14th, 20th January and 1st February: 5 outbreaks wild birds (Oso Lagoon, El Bohodón, Don Jimeno, Palacios Rubio and Hoyo Pinares)

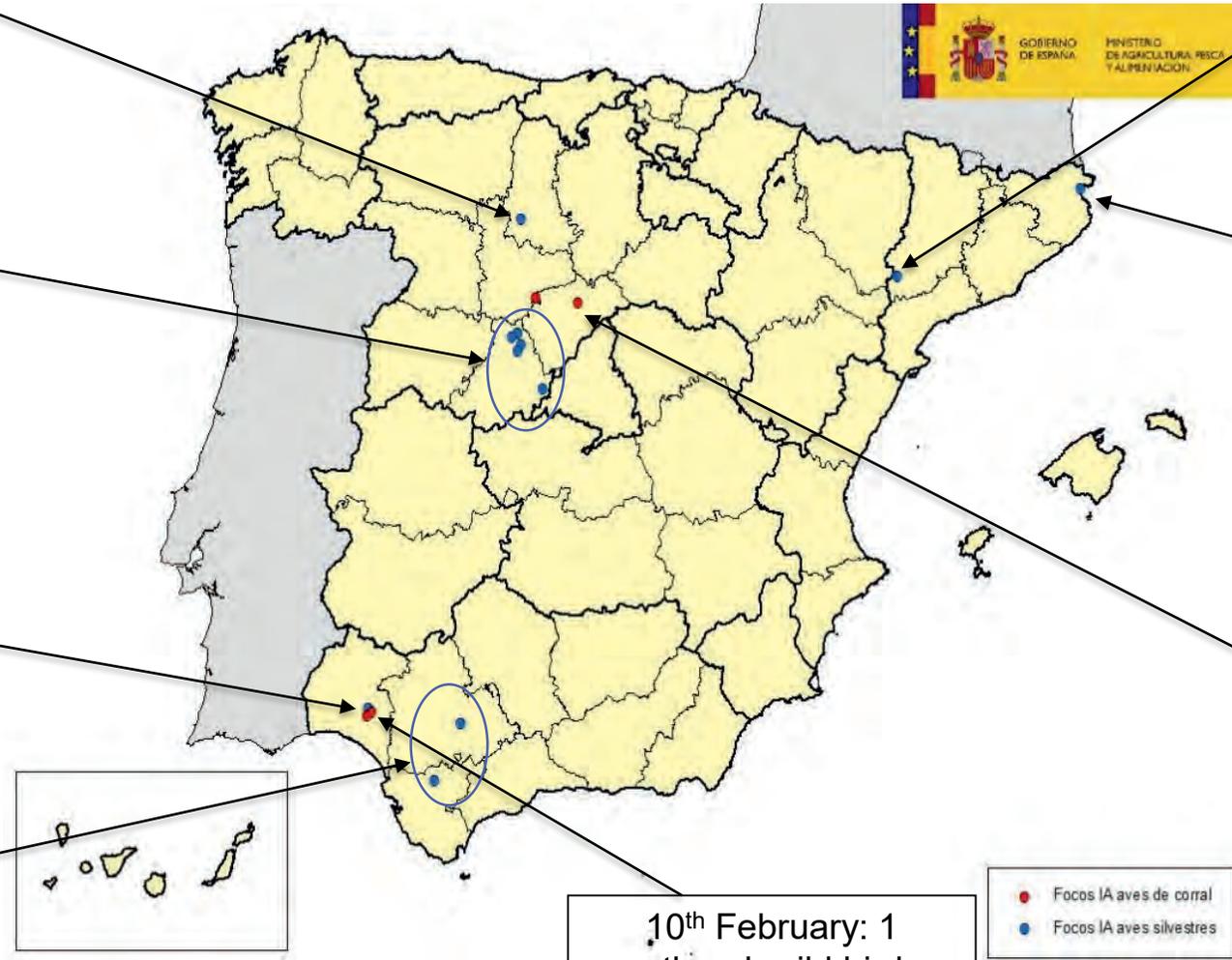
1st February: 1 outbreak wild birds (Aiguamolls de l'Empordà- Girona)

2nd and 9th February: 1 Broiler farm in Villarrasa (Huelva) and 1 fattening turkey farm in Niebla (Huelva)

18th January and 9th February: 1 fattening turkey farm in Fuenterrebollo (Segovia) and 1 laying hens farm in Íscar (Valladolid)

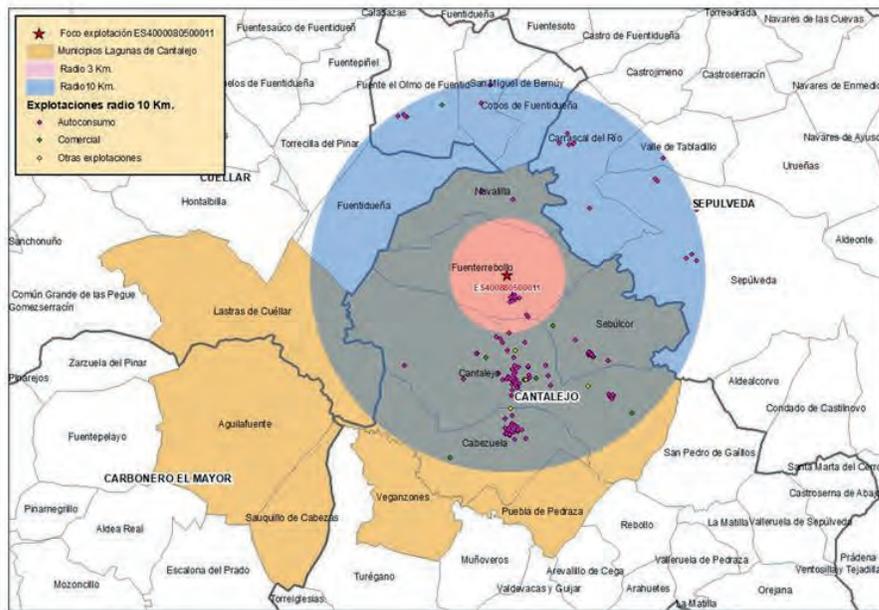
7th February: 2 outbreaks wild birds (Marchena - Sevilla and Arcos de la Frontera -Cádiz)

10th February: 1 outbreak wild birds (Villarrasa - Huelva))



Outbreak H5N1 Fattening turkey farm

18th January Fuenteserebollo SEGOVIA



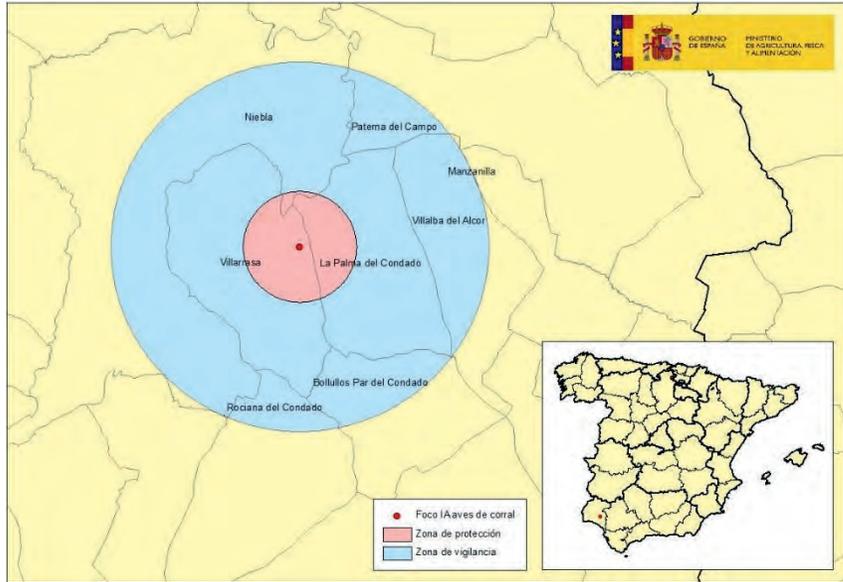
- 14th January suspicion in a fattening turkey farm, 2 barns. Suspicion due to detection of abnormal increased mortality in one of the barns.
- Total census 18.900 turkeys of 10 weeks of age.
- Location within zone of especial surveillance (Anexo III Order APA/19/2021)
- Confirmation NRL on the 18th January
- OVS of the Junta de Castilla y León implemented immediately the measures of Regulation 2020/687:

- Immobilization of the farm since moment of suspicion.
- Epi investigation: no movement out/in since the entry of animals. Likely source wild birds, presence of lagoons with water wild birds close by.
- Census of animals and risk - products located in the farm.
- Stamping out:
 - Culling with CO2 containers and disposed of in Rendering plant Category I, finished on the 20th January
 - Disposal of litter and bedding straw by burial with previous environment authorization.
- Zoning: surveillance 10km and protection 3km zones and movement restrictions (6 commercial farms and 149 self-consumption) – 1.000 samples taken fin the RZ all negative by PCR.
- Preliminary C&D finished the 30th January
- Expected RZ lifting on the 3rd of March



Outbreak H5N1 Broiler farm

2nd February Villarrasa HUELVA

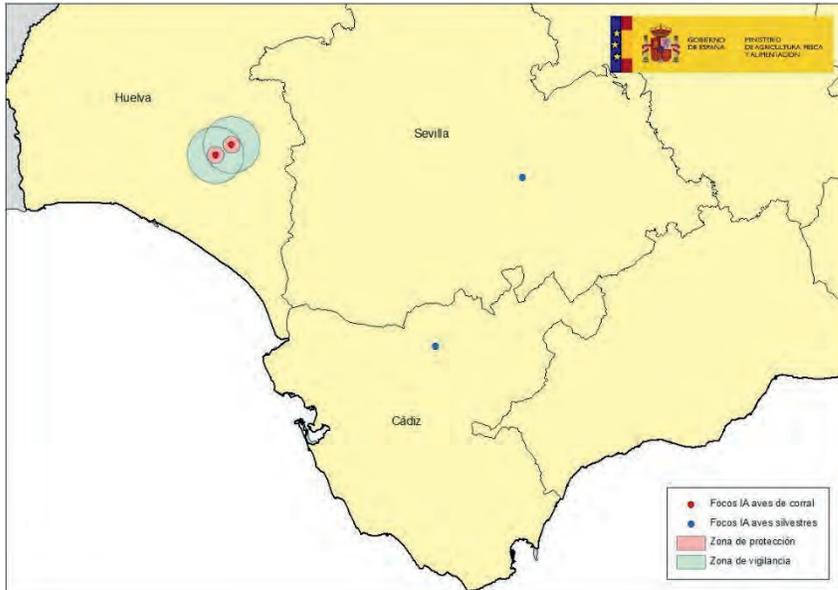


- 28th February suspicion in a broiler farm, 2 barns. Suspicion due to detection of abnormal increased mortality in one barn.
- Total census 41.000 broilers of 6 weeks of age.
- Location within zone of special surveillance (Anexo III Order APA/19/2021).
- Confirmation by NRL on the 2nd February.
- OVS of the Junta de Andalucía implemented immediately the measures of Regulation 2020/687:

- Immobilization of the farm since moment of suspicion.
- Epi investigation ongoing: no movement out/in since the entry of animals.
- Census of animals and risk - products located in the farm.
- Stamping out: culling, disposal and C&D ongoing.
- Zoning: surveillance 10km and protection 3km zones and movement restrictions (20 commercial farms and 11 self-consumption)
- Preliminary C&D expected 10th-11th February.
- Expected RZ lifting 30 days after preliminary C&D (12th -13th March).

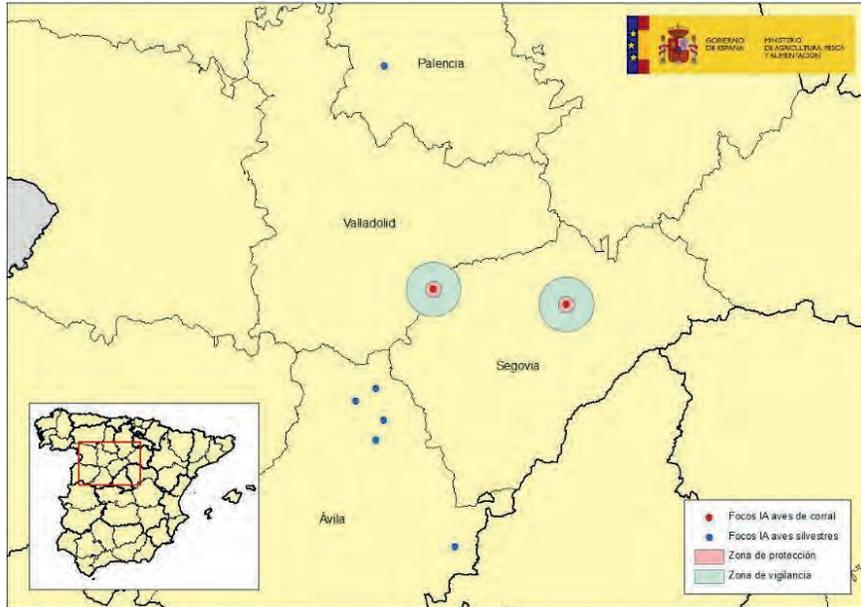


Outbreak H5N1 Broilers farm 9th February Niebla HUELVA



- 7th February suspicion due to abnormal increased mortality in a fattening turkey farm.
- Total census 39.500 turkeys of 2 months of age.
- Located within zone of special surveillance (Anexo III Order APA/19/2021)
- Confirmation by NRL on 9th of February.
- OVS of the Junta de Andalucía implemented immediately the measures of Regulation 2020/687:
 - Immobilization of the farm since moment of suspicion.
 - Epi investigation ongoing: no movement out/in since the entry of animals.
 - Census of animals and risk-products located in the farm.
 - Stamping out: culling, disposal and C&D ongoing
 - Zoning: surveillance 10km and protection 3km zones and movement restrictions (19 commercial farms and 15 self-consumption)

Outbreak H5N1 Laying hens farm in cages 9th February Íscar VALLADOLID



- 7th February suspicion due to abnormal increased mortality in laying hen farm.
- 130.000 laying hens in cage-system.
- Confirmation by NRL on the 9th February.
- OVS of the Junta de Castilla y León implemented immediately the measures of Regulation 2020/687:
 - Immobilization of the farm since moment of suspicion.
 - Epi investigation ongoing.
 - Census of the animals and risk - products located in the farm.
 - Stamping out: culling, disposal and C&D ongoing.
 - Zoning: surveillance 10km and protection 3km zones and movement restrictions (32 commercial farms and 10 self-consumption).



Thank you!