



# Updated HPAI Spain situation

PAFF

14<sup>th</sup> September 2022





# From 7<sup>th</sup> July – 14<sup>th</sup> September

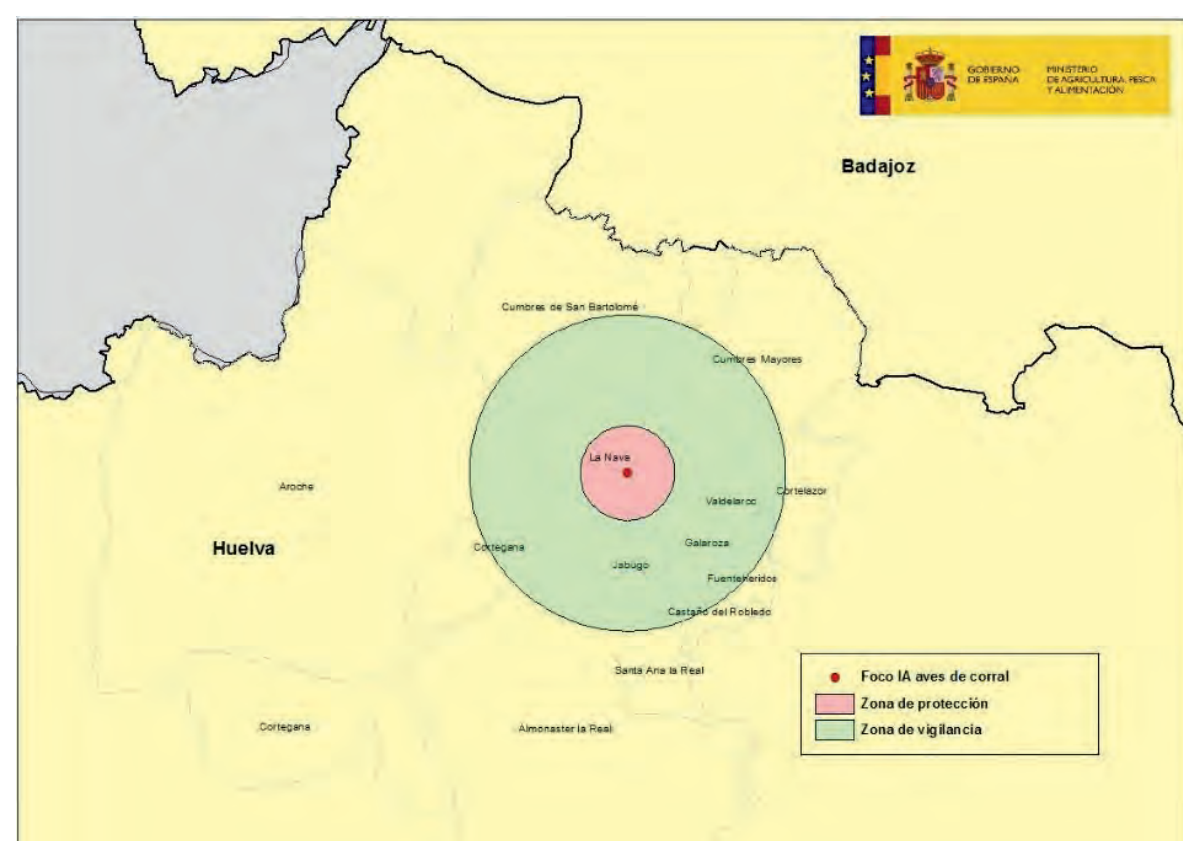
## 4 outbreaks in domestic and 20 cases in wild birds

	<u>HPAI in wild birds</u>	<u>HPAI in domestic (BY COMARCAS)</u>
<b>Cantabria</b>	1 case in Gama (Bárcena de Cicero) - 2 northern gannets	
<b>Galicia</b>	10 cases: 3 cases in Pontevedra (1 in Cangas, 1 in Moaña and 1 in O Grove) and 7 in Coruña (1 in Ferrol, 1 in Mañón, 1 in A Coruña, 1 in Ares, 1 in Valdoviño, 1 in Carballo, 1 in Muros). One northern gannet affected each.	
<b>P. Vasco</b>	2 cases: 1 case in Guipuzcoa and 1 case in Bizcaya. Both of northern gannet.	
<b>Andalucía</b>	2 cases: 1 in Sevilla (Sanlúcar la Mayor) - 1 marbled duck and 1 in Cádiz (Campiña) - 1 greylag goose	2 outbreaks in Huelva: 1 in Cortegana (fattening turkey) and 1 in Aracena (broiler)
<b>Madrid</b>	2 cases: 1 in Alcalá de Henares - 1 mallard and 1 in Madrid - 3 greylag goose, 1 swan and 1 little grebe	
<b>Cataluña</b>	1 case in Barcelona (santa Coloma de Gramenet) - 1 mallard.	
<b>Castilla La Mancha</b>		1 outbreak in Fontanar (laying hens)
<b>Extremadura</b>	2 cases: 1 in Cáceres (Trujillo) - 6 greylag goose and 1 in Badajoz (Mérida) - 1 greylag goose	1 outbreak in Azuaga (fattening turkey)

*From 7<sup>th</sup> July – 14<sup>th</sup> September*

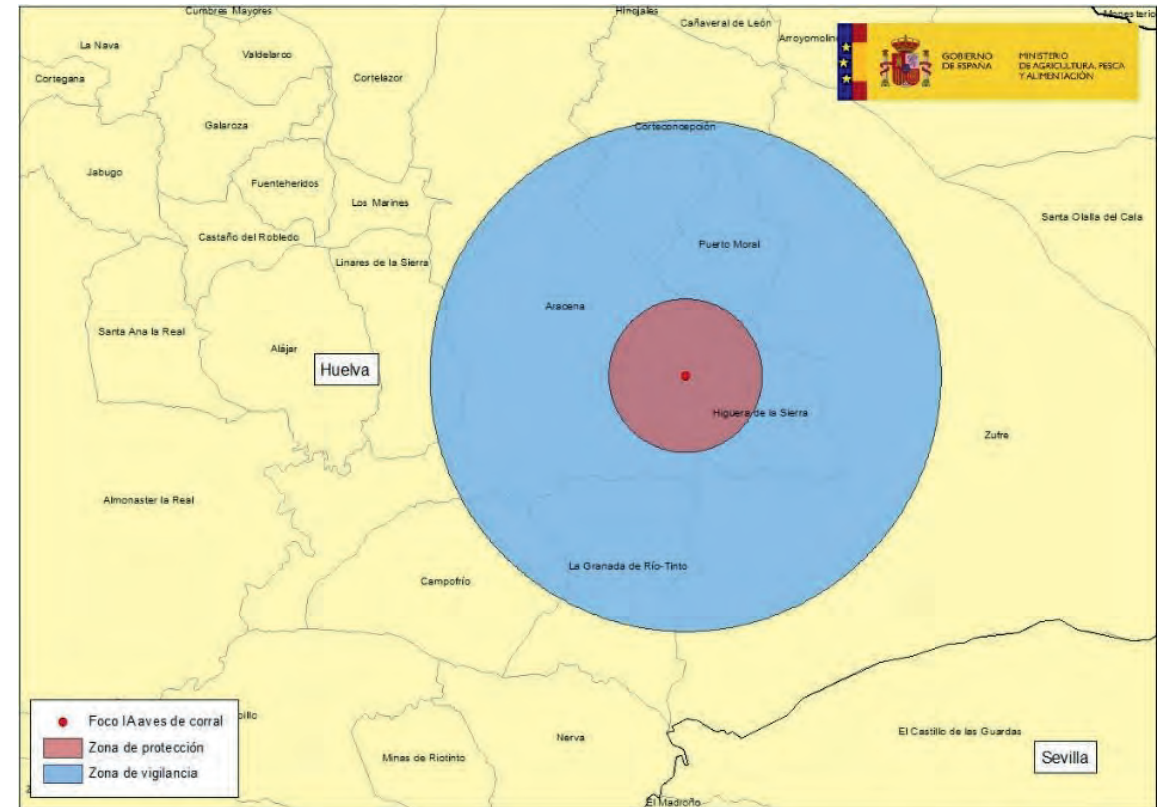
# From 7<sup>th</sup> July – 14<sup>th</sup> September 4 outbreaks in domestic

## 9th August



15.000 fattening turkeys in La Nava- Huelva

## 19th August

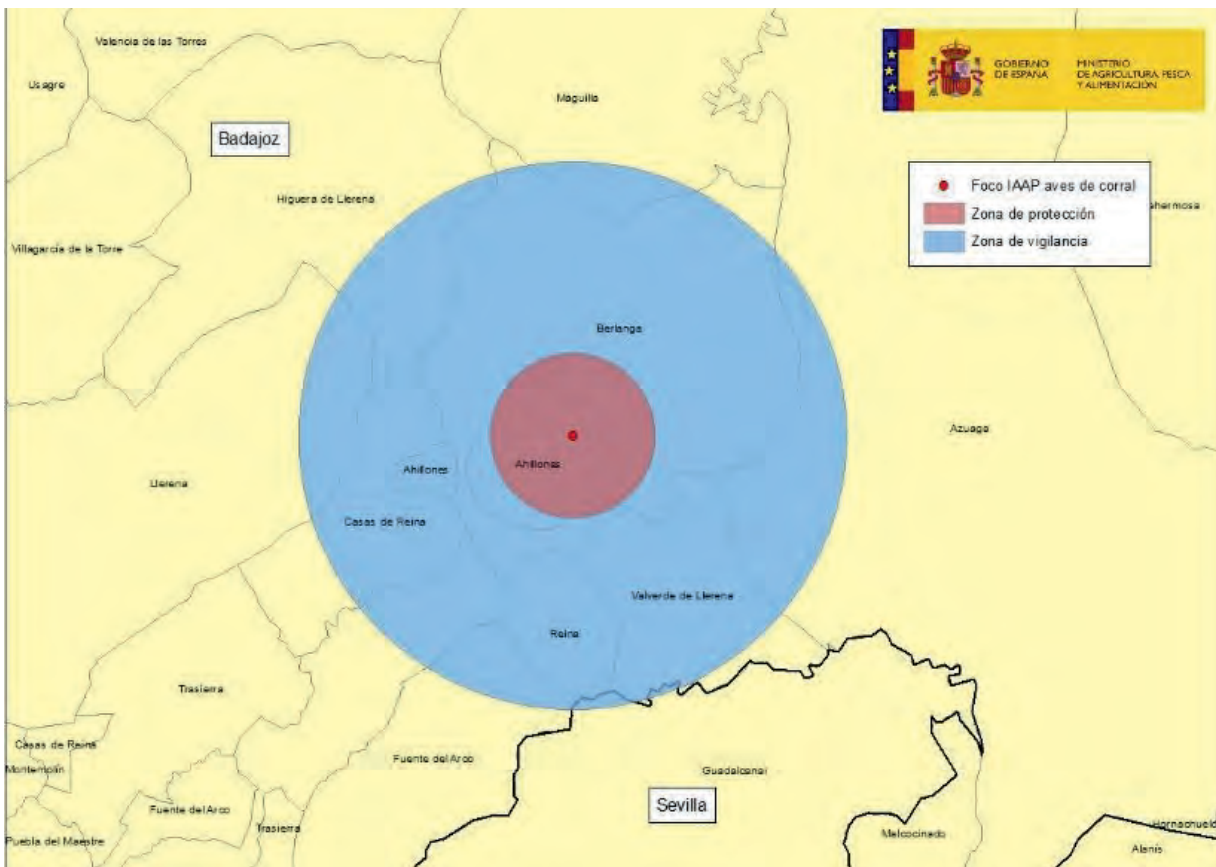


34.000 broilers in Arcena- Huelva

# From 7<sup>th</sup> July – 14<sup>th</sup> September

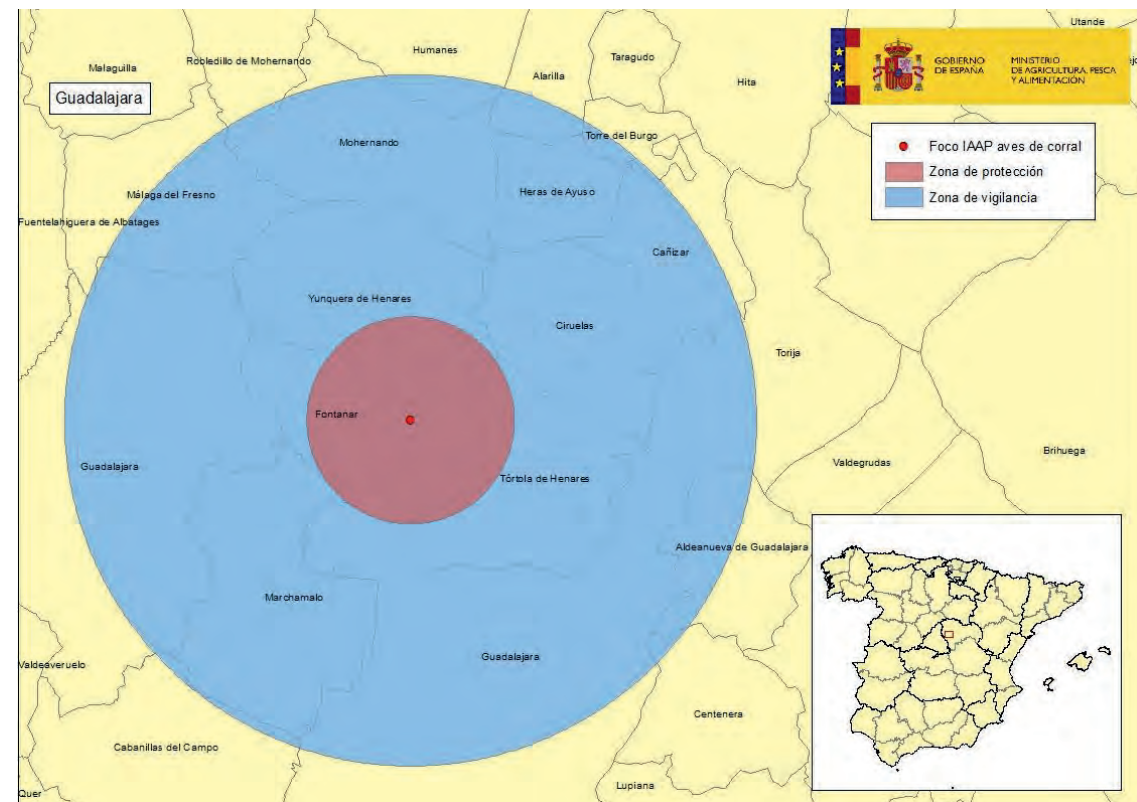
## 4 outbreaks in domestic

### 1st September



5.000 fattening turkeys in Ahillones- Badajoz

### 12th September



610.000 laying hens in Fontanar-Guadalajara



## 4 outbreaks in domestic- Measures adopted

OVS of the Junta de Andalucía, Extremadura and Castilla la Mancha, implemented immediately the measures of Regulation 2020/687:

- Immobilization of the farms since moment of suspicion.
- Epi investigation: movements out/in. 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
  - ✓ Disposal of litter and bedding straw
- Zoning: surveillance 10km and protection 3km zones and movement restrictions.
- Preliminary C&D
- Expected RZ lifting: on the 16<sup>th</sup> September (32) , 22<sup>nd</sup> September(33), 2<sup>nd</sup> October (34) and 26<sup>th</sup> October (35).



# Situation HPAI Spain in 2022



	HPAI in wild birds	HPAI in domestic (BY COMARCAS)
Girona	1 case Aiguamolls de l'Empordà (1 stork)	
Barcelona	1 case in Santa Coloma de Gramanet (1 mallard)	
Lérida	3 cases : Ribera del río Segre (4 swans and 1 stork), Lérida (stork) and Seu d'Urgell (1 Peregrine falcon)	
Teruel	1 case in Alcañiz (1 stork)	
Zaragoza	1 case ribera Ebro (1 stork)	
Ávila	7 cases: Lagunas del Oso (3 geese and 1 heron), El Bohodón (9 geese), Don Jimeno (1 goose), Palacios Rubio (1 goose) and urban area of Hoyo de Pinares (1 pigeon), urban area of Ávila (1 goose) and urban area of Sanchidrián (1 stork).	
Palencia	2 cases: in Laguna de Nava de Fuentes (1 stork) and in the same area (1 hawk)	
Segovia	1 case: 1 stork in Santa Maria la Real de Nieva	1 outbreak (Cantalejo: 1 turkey farm)
Valladolid	2 cases: in Medina del Campo (1 heron) and Valladolid (6 geese)	2 outbreaks (Olmedo: 2 laying hen farms)
Burgos	1 case in Merindad de Sotocueva (1 griffon vulture)	
Salamanca	1 case in Aldeatejada (1 stork)	
Huelva	4 cases: Villarrasa (4 storks), Almonte (1 stork), Bollullos Par del Condado (1 buzzard) and Almonte (2 storks)	8 outbreaks (La Palma del Condado: 1 broilers and 4 fattening turkeys; Cartaya: 1 fattening turkey; Cortegana: 1 fattening turkey; Aracena: 1 broilers)
Sevilla	4 cases: in Marchena (28 storks, 29 herons and 1 stork), Aguadulce (1 falcon), Marchena (1 stork) and La Puebla del Rio (1 marbled duck)	22 outbreaks (Carmona: 2 fattening turkeys, 1 breeding hens, 1 free-range hens and 1 laying hens; Ecija: 2 fattening turkeys and 1 heavy breeding hens; Marchena: 2 laying hens and 1 fattening turkey; Osuna: 7 fattening turkeys, 3 breeding hens and 1 broiler hen).
Cádiz	4 cases: in Arcos de la Frontera (1 grey heron), Trebujena (1 gull), Verjer de la Frontera (1 hermit ibis) and Arcos de la Frontera (6 geese)	
Córdoba	3 cases: in Belalcázar (1 crane), Posadas (Bonelli's eagle) and Córdoba (3 nandus, 2 swans, 1 bearded vulture)	
Jaén	1 case in Peal de Becerro (1 bearded vulture)	
Granada	1 case in Castril (1 bearded vulture)	
Madrid	10 cases: in Guadalix (1 duck), Tres Cantos (1 swan and 1 goose), Mostoles (122 geese, 1 mallard, 9 nile geese), Gargantilla de Lozoya (1 mallard), Alcorcón (1 mallard), Leganés (5 geese and 1 nile goose), Madrid (2 falcons), San Martín de la Vega (5 geese and 3 ducks), Torrejón de Ardoz (1 mallard) and Madrid (3 greylag goose, 1 swan and 1 little grebe)	
Badajoz	3 cases: in Santa Amalia (1 crane), Berlanga (2 geese and 1 heron) and Mérida (1 goose)	1 outbreak in Azuaga: 1 fattening turkey
Cáceres	3 cases: 2 in Trujillo and Torrequemada (11 geese)	
Toledo	1 case in Toledo (2 Harris's hawk, 1 puna hawk and 1 crested caracara)	
Guadalajara		1 outbreak in Fontanar (1 laying hens farm)
Navarra	4 cases: in Corella (1 stork), Oroz-Betelu (1 bearded vulture), Araitz (1 bearded vulture), Lónguida (1 bearded vulture)	
Guipuzkoa	4 cases: in Ezkio-Itsaso (1 griffon vulture), in Irún (1 griffon), in Urnieta (1 griffon) and San Sebastian (1 northern gannet)	
Bizkaia	1 case in Muskiz (1 northern gannet)	
Cantabria	1 case in Castro Urdiales (2 northern gannet)	
Pontevedra	3 cases: 1 in Moaña, 1 in Cangas and 1 in El Grove (1 northern gannet each)	
A Coruña	7 cases: 1 in Ferrol, 1 in Mañón, 1 in A Coruña, 1 in Ares, 1 in Valdoviño, 1 in Carballo, 1 in Muros (1 northern gannet each).	

**72 outbreaks in wild birds and 3 in captive birds**  
**35 outbreaks in domestic birds (27 in Annex II or III zones)**





# Vaccination national plan in zoos and other captive birds

- Designed a national plan to vaccinate in advance if interested
- H5N2 inactivated vaccine
- Protected and endangered species
- High risk -contact with wild animals
- Under regional and national authorisation
- Will communicate COM all authorisations.
- Supervised by official vets.







# Conclusions

- Virus presence in wild birds has persisted during the summer in spite of the high temperatures registered in the whole EU, particularly in Spain.
- The virus has been able to enter high biosecurity farms.
- The level of awareness of the sector and private vets is very high. Important effort has been put to rise awareness among stakeholders, particularly farmers and their operators and associations, in relation to situation and the importance of the immediate communication of suspicions and of the application of high biosecurity standards at all levels.
- This high level of awareness in relation to passive surveillance and biosecurity is surly behind the fact that no virus circulation has been detected among poultry farms during last months.
- We have to be prepared and work hard for the Autumn/Winter coming, which, given the evolution of the disease during the summer, will be expectedly very complicated.



**Thank you!**