

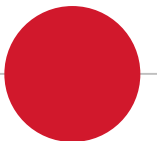
Highly pathogenic Avian Influenza in Italy: epidemiological update

F. Calvetti

Italian Ministry of Health, Directorate General for animal health and veterinary medicinal products - Unit 1

SCoPAFF AHW

6-7 April 2022





HPAI H5N1 in Italy



Ministero della Salute

last update 04/04/2022

Wild birds outbreaks

- 9 in Veneto
- 4 in Lombardy
- 2 in Piedmont
- 3 in Campania
- 1 in Friuli-Venezia Giulia
- 1 in Lazio
- 1 in Apulia
- 1 in Emilia-Romagna

Domestic poultry/captive birds outbreaks

- 248 in Veneto
- 60 in Lombardy
- 4 in Tuscany (+ 1)
- 1 in Piedmont
- 1 in Lazio
- 1 in Friuli-Venezia Giulia
- 1 in Emilia-Romagna (+1)
- 1 in Campania

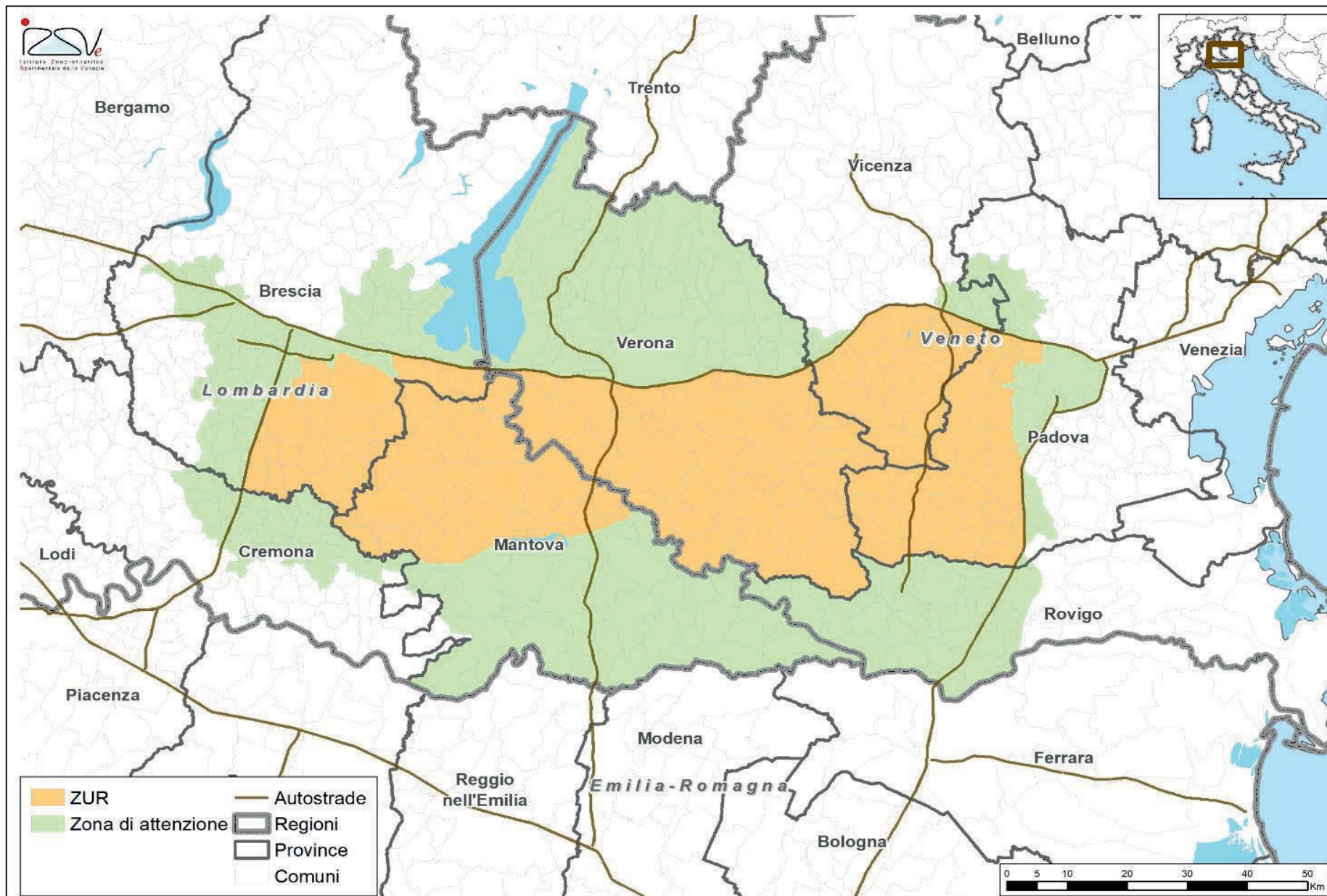




new Further Restricted Zone (FRZ) from 05 April 2022



Ministero della Salute



New restocking proposal in FRZ (Orange zone): what is changing

- It is allowed restocking in holdings which have been site of confirmed outbreaks, in accordance to articles 48 and 49 of Legislative Decree 9/2010 (restocking specific measures)
- Restocking of broilers and turkeys in FRZ is prohibited
 - Same derogation's criteria to be applied in broiler and turkeys farms as in the Ministerial Provision n. 2798 on 02/02/2022 (distance and homogeneous areas)
- Restocking of pullets/laying hens and breeding animals (chickens and laying)

It is possible if:

- biosecurity measures are respected and have been verified by the veterinary service in the last 12 months
- prior communication to the Regions (which can deny the authorization in specific situation)
- **Regions, supported by the opinion of Ministry of Health and NRC-IA, will assess specific situation, in which derogation's criteria are not applicable.**

● New restocking proposal in «attention Zone» (green zone): what is changing

- Restocking is allowed if biosecurity measures are respected and have been verified by the veterinary service in the last 12 months
- Movements (except for broiler) in both FRZ and green zone:
 - To Slaughter -> after clinic visit and virological testing 24 hours before the start of pre-loading, repeated every 48 hours until loading ends
 - To live -> after clinic visit 24 hours before the start of pre-loading and virological testing 48 hours before, repeated every 48 hours until loading ends

● Reinforcement of wild birds passive surveillance

- No later than 30/05, the Ministry of Health will adopt a National Surveillance Plan for wild birds
- Active participation of Associations, Local Authorities and services, Police, Bodies etc
- Objectives: to strengthen the existing passive surveillance system and identify areas of high risk HPAI introduction
- Regions:
 - In 2022 strengthening of the existing Surveillance Plan as in the NSP for AI
 - State-Regions Agreement to update risk zones

To be authorized or Authorized farms in ex-Medium Risk/Attention zones

Medium Risk Zone

Attention zone

Species	To be authorized updated 29/03	Authorized updated 29/03	% Authorized out of the total updated 29/03	Total unblocked from 01/04	% unblocked of the total starting from 01/04	Total
Broiler	209	163	60,15	108	39,85	271
Lay Hens	16	3	4,69	61	95,31	64
Lay Hens pullets	21	13	41,94	18	58,06	31
breeding animals	44	3	5,00	57	95,00	60
Hatcheries	1			24	100,00	24
Turkeys	119	85	50,30	84	49,70	169
Others	17	8	14,29	48	85,71	56
Totale	427	275	40,74	400	59,26	675

Authorized farms in ex-High Risk /FRZ

High Risk zone

FRZ

Species	Authorized updated 29/03	% Authorized out of the total updated 29/03	Total to be re-stock from 01/04	% to be re-stock from 01/04	% no to be re-stock from 01/04	Total
Broilers	339	57,07	433	72,90	27,10	594
Lay Hens	16	11,35	134	95,04	4,96	141
Lay Hens Pullets	23	38,98	55	93,22	6,78	59
Hatcheries	6	18,18	31	93,94	6,06	33
Grower farms	3	13,64	3	13,64	86,36	22
Turkeys	90	25,07	200	55,71	44,29	359
Others	37	22,84	86	53,09	46,91	162
Totale	514*	37,52	941	68,69	31,31	1370

* Out of the 683 farms of the lists (50%)

Thanks for your attention

SCoPAFF 6-7/04/2022

