

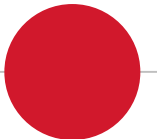
Highly pathogenic Avian Influenza in Italy: epidemiological update

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

SCoPAFF AHW

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HPAI H5N1 in Italy



Ministero della Salute

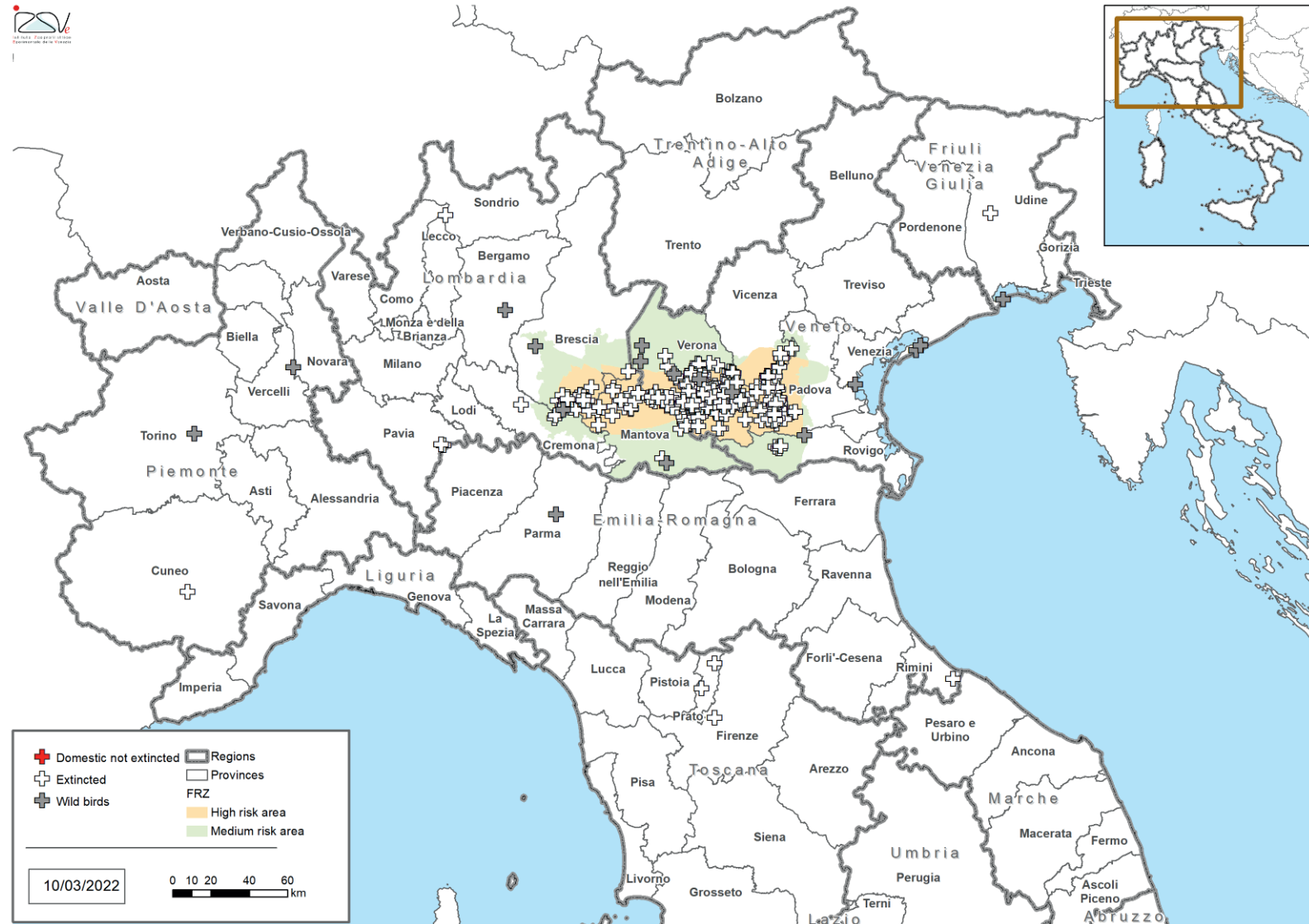
last update 10/03/2022

Wild birds outbreaks

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

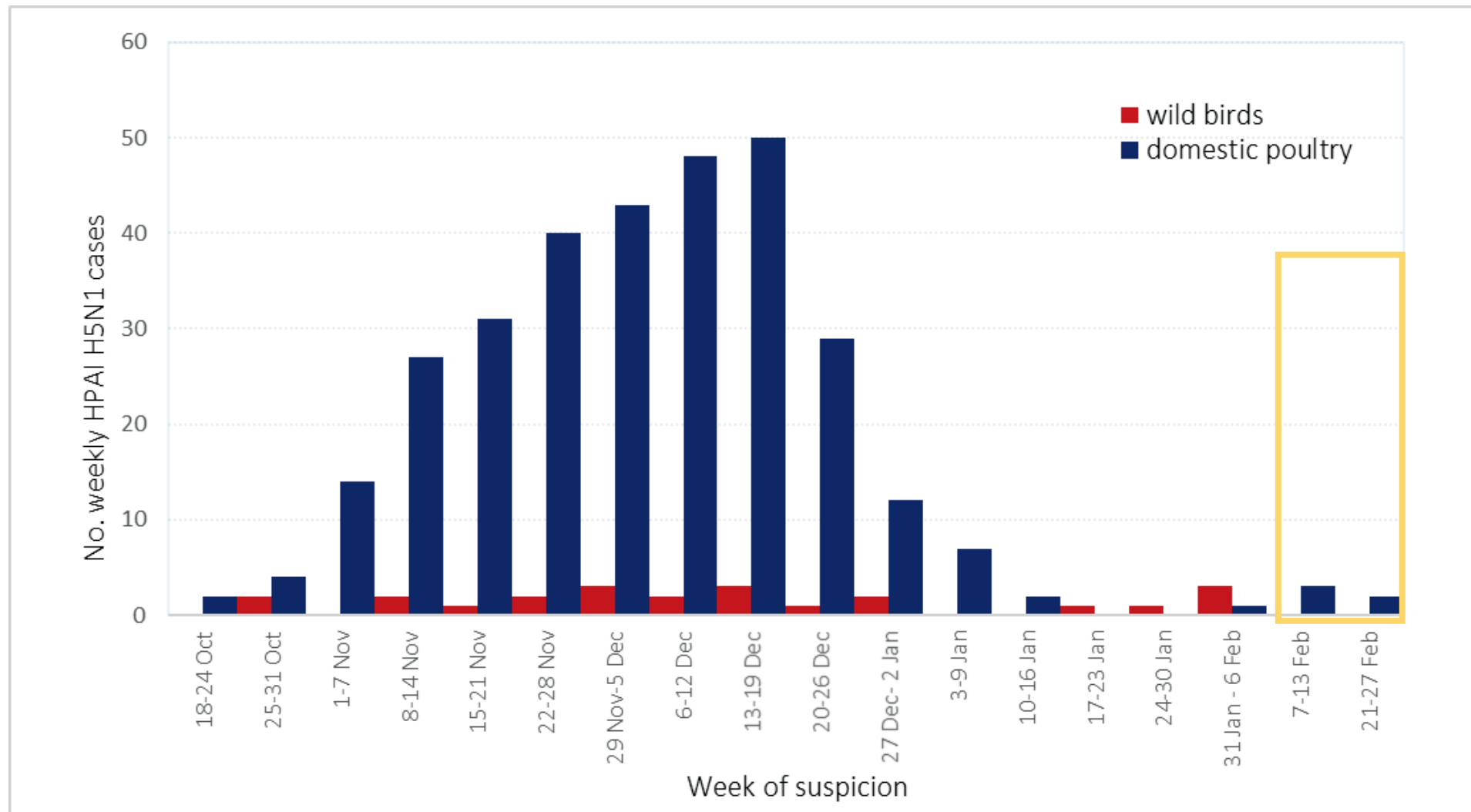
Domestic poultry/captive birds outbreaks

- 248 in Veneto
- **60** in Lombardy (+ 4)
- **3** in Tuscany (+ 2)
- **1** in Piedmont (+ 1)
- 1 in Lazio
- 1 in Friuli-Venezia Giulia
- 1 in Emilia-Romagna
- 1 in Campania



Weekly incidence of HPAI H5N1 cases

- Last outbreaks in domestic sector suspected on 25 February
- 2 outbreaks in commercial poultry sector (broiler and fattening ducks)
- 4 outbreaks in backyard farms
- and 1 in captive wild birds



● Monitoring in the FRZ

- Fattening turkeys
- Broilers
- Chickens
- Laying hens
- The number of farms to control, for each Province is established to ensure 3% AI prevalence between premises (CL 95%)

Premises to be restock	Farms under control (for each Province)
≤ 50	all
51 - 65	51
66 - 80	57
81 - 100	63
101 - 140	70
141 - 200	78
201 - 250	81
251 - 344	85
345 - 584	90
≥ 585	100

Thanks for your attention