



Ministry of Agriculture

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# Epidemiological situation and the measures regarding highly pathogenic avian influenza in Hungary

Meeting of the Standing Committee of Plants, Animals, Food and Feed

14<sup>th</sup>-15<sup>th</sup> December, 2023

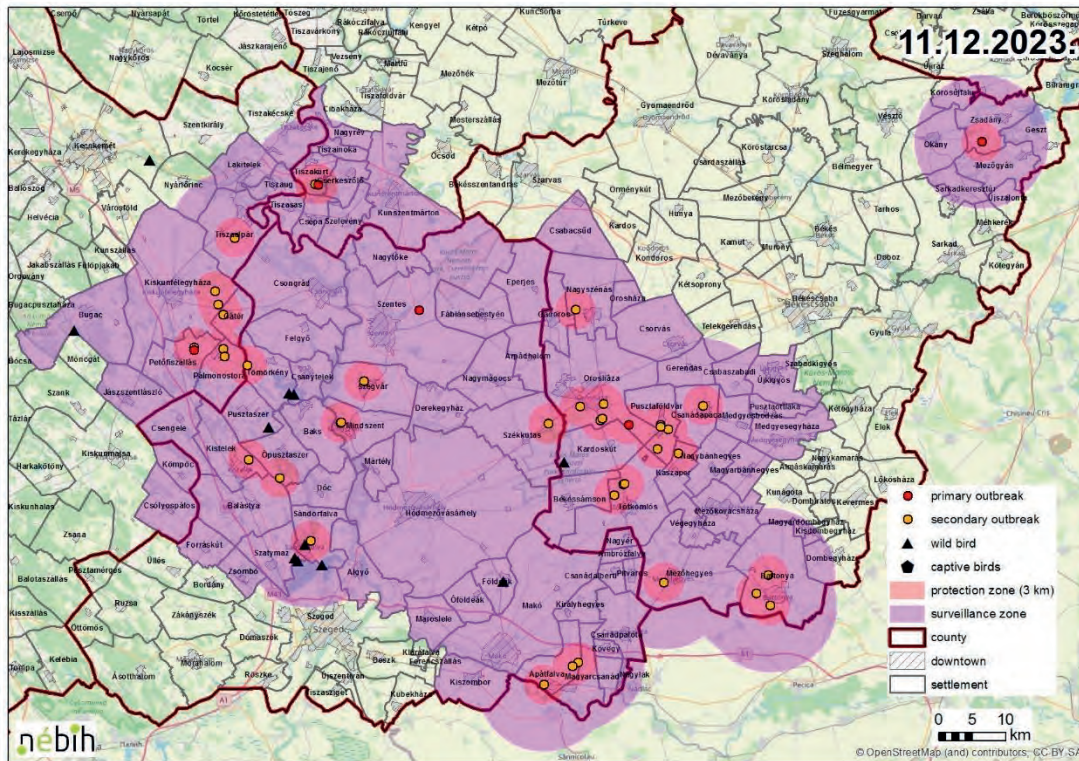
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# Primary HPAI outbreaks in Hungary (December 2023)

Békés county: 9<sup>th</sup> December, fattening goose holding, 7 500 geese



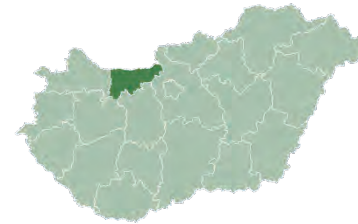
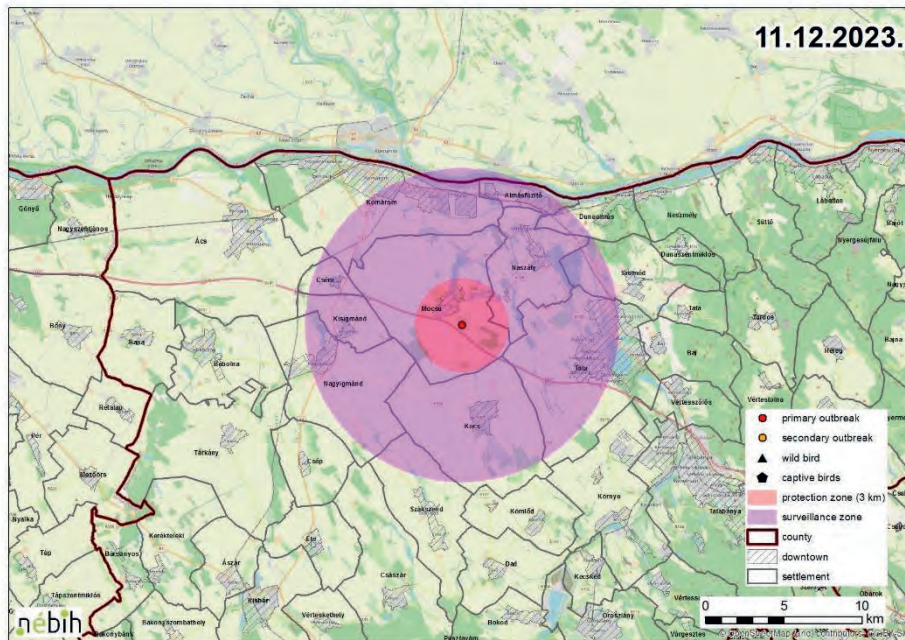
Strain: H5N1



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# Primary HPAI outbreaks in Hungary (December 2023)

Komárom-Esztergom county: 10<sup>th</sup> December, fattening turkey holding, 51 445 turkeys

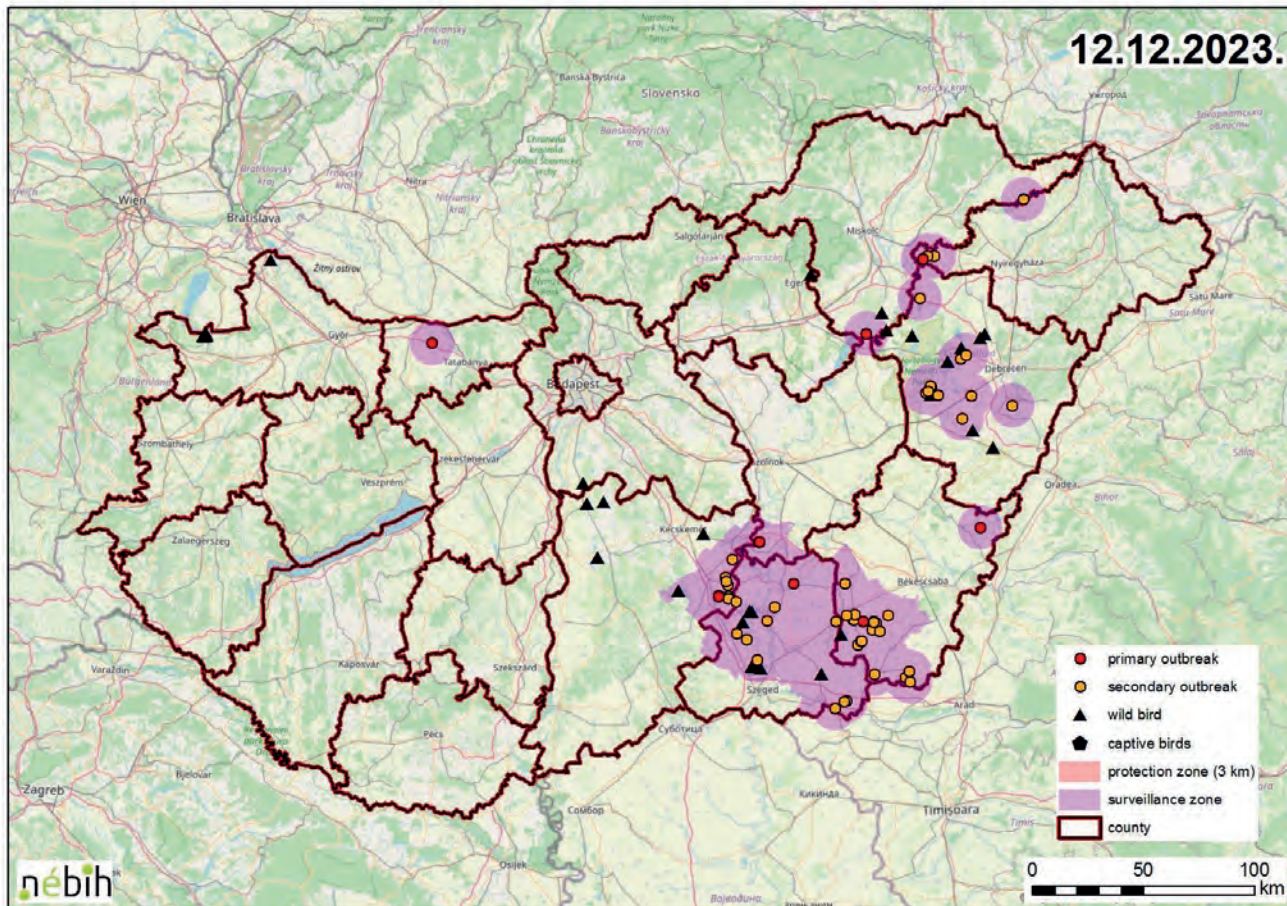


Strain: H5N1



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# Current situation



# HPAI in Hungary (until the 12<sup>th</sup> December, 2023)

## Poultry

- **8 counties affected**
  - Hajdú-Bihar, Szabolcs-Szatmár-Bereg, Bács-Kiskun, Borsod-Abaúj-Zemplén, Csongrád-Csanád, Jász-Nagykun-Szolnok, Békés and Komárom-Esztergom
- **Number of outbreaks: 61**
  - 9 primary and 52 secondary
  - ducks, geese, turkeys, hens

**Strain: H5N1**

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# HPAI in Hungary (until the 12<sup>th</sup> December, 2023)

## Wild birds

37 wild bird outbreaks (59 wild birds)

- Eurasian teal (*Anas crecca*) (1): 13<sup>th</sup> October: Hajdú-Bihar county
- Crane (*Grus grus*) (57): 3<sup>rd</sup> – 26<sup>th</sup> November: Hajdú-Bihar, Csongrád-Csanád, Pest, Borsod-Abaúj-Zemplén, Bács-Kiskun, Győr-Moson-Sopron
- Greater white-fronted goose (*Anser albifrons*) (1): 23<sup>th</sup> November: Győr-Moson-Sopron





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# Measures

## Recap

- Awareness-raising and information-spreading
- Stamping out
- Epidemiological investigation
- Extended surveillance zone
- Wild birds
- Phylogenetic examination



# Measures

## Highlights

- Transport – whole area of Bács-Kiskun, Csongrád-Csanád and Békés – before movement of waterfowls to slaughterhouse (swab – 72 h, have to wait the result)
- Transport – whole country – before technological movement of waterfowls (swab – 72 h, have to wait the result)
- Closed keeping – high risk counties





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# Measures

## Lifting of restricted zones

- 4 protection zones: Hajdú-Bihar, Borsod-Abaúj-Zemplén, Csongrád-Csanád
  - 1 surveillance zone: Hajdú-Bihar
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# Measures

## Highlights

- The numbers...

	Birds killed (No)	Establishments (No)
Affected	962 185	61
Preventive	17 738	7
<b>Total</b>	<b>979 923</b>	<b>68</b>

- And some more...

## Number of AI samples (7<sup>th</sup> -19<sup>th</sup> November 2023)

County	Dead bird	Swab	Total
Bács-Kiskun	106	35 331	35 437
Baranya		18	18
Békés	112	9 945	10 057
Borsod-Abaúj-Zemplén	35	452	487
Csongrád-Csanád	124	8 663	8 787
Fejér	13	408	421
Győr-Moson-Sopron	10	212	222
Hajdú-Bihar	170	4 450	4 620
Heves	21	367	388
Jász-Nagykun-Szolnok	44	1 328	1 372
Komárom-Esztergom	22	450	472
Nógrád	4		4
Pest	8	194	202
Somogy	8	70	78
Szabolcs-Szatmár-Bereg	71	5 616	5 687
Tolna		40	40
Vas	2		2
Veszprém	1	28	29
Zala	6		6
<b>Total</b>	<b>757</b>	<b>67 572</b>	<b>68 329</b>



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Thank you for your attention!

