

Ministry of Agriculture

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

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

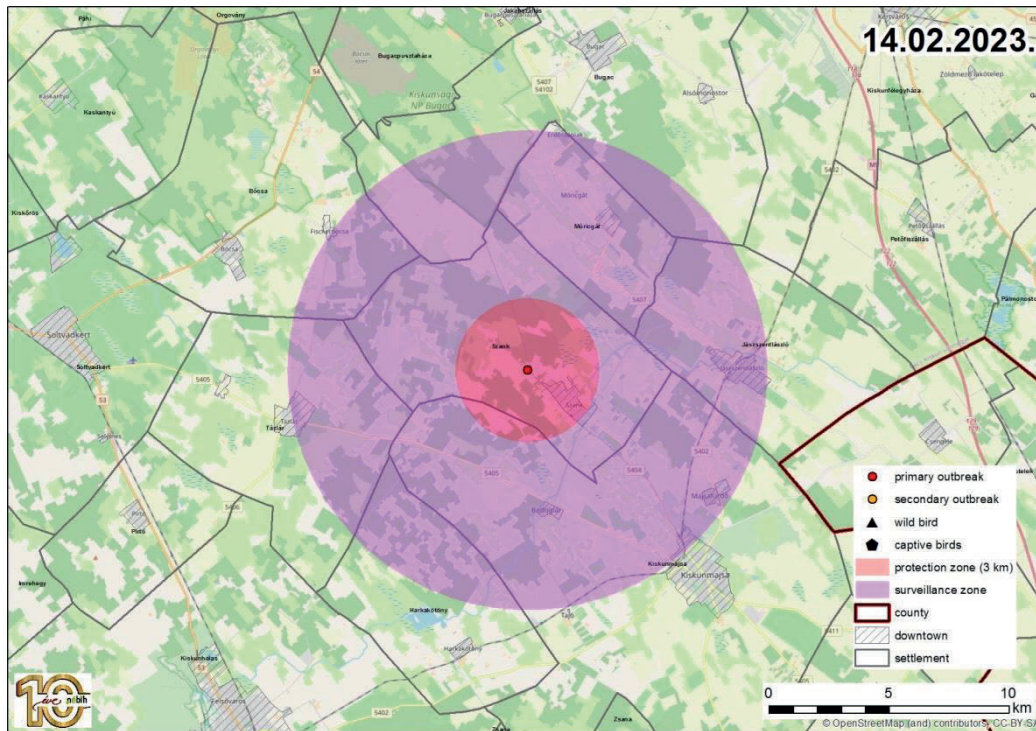
23rd March, 2023



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New primary HPAI outbreak in Bács-Kiskun county

14th February: 500 foie gras geese



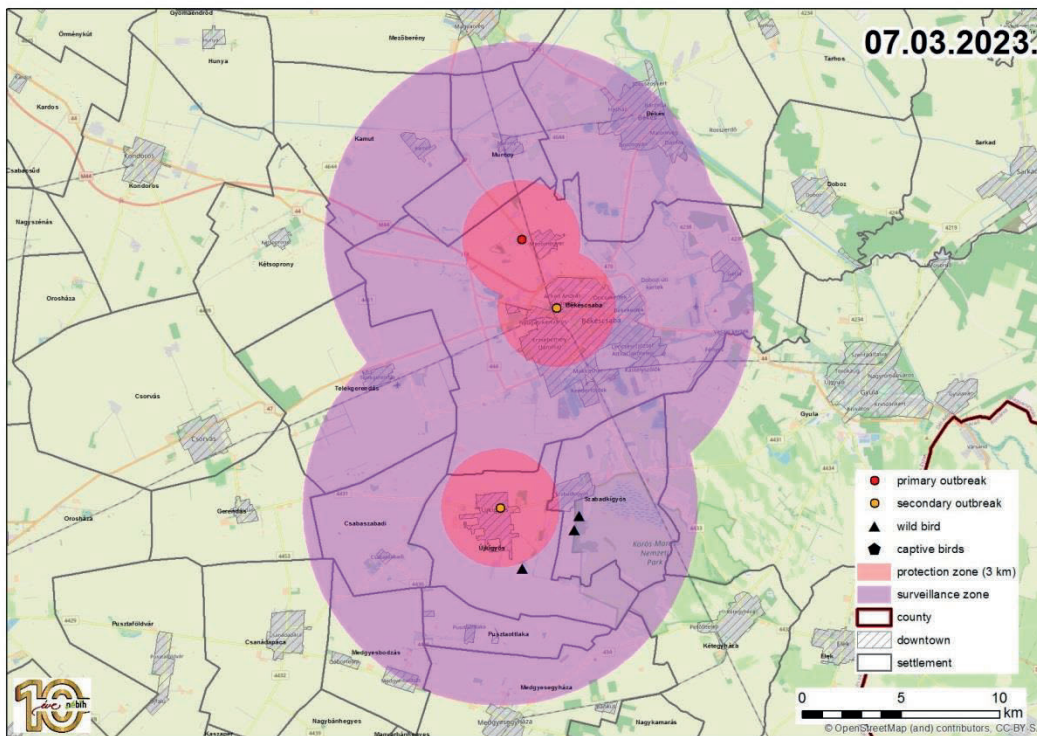
Strain: H5N1



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New primary HPAI outbreak in Békés county

7th March: 6 891 foie gras geese, and two secondary foie gras geese



Strain: H5N1



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HPAI in Hungary from the 4th November 2022 until the 20th March, 2023

Poultry

- **4 counties affected**
 - Bács-Kiskun, Csongrád-Csanád, Békés and Hajdú-Bihar
- **Number of outbreaks: 118**
 - 10 primary and 108 secondary
 - ducks, geese, turkeys, hens, pheasants

Strain: H5N1



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HPAI in Hungary from the 14th February 2023 until the 20th March, 2023

Poultry

- **2 counties affected**
 - Bács-Kiskun and Békés
- **Number of outbreaks: 25**
 - 2 primary and 23 secondary
 - ducks, geese, hens

Strain: H5N1



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HPAI in Hungary from the 4th November 2022 until the 20th March, 2023

Captive birds: 2 outbreaks

- Budapest: captive birds kept at an animal shelter, confirmed on 12th January 2023
 - Komárom-Esztergom county, confirmed on 6th March 2023
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HPAI in Hungary from the 4th November 2022 until the 10th February, 2023

Wild birds

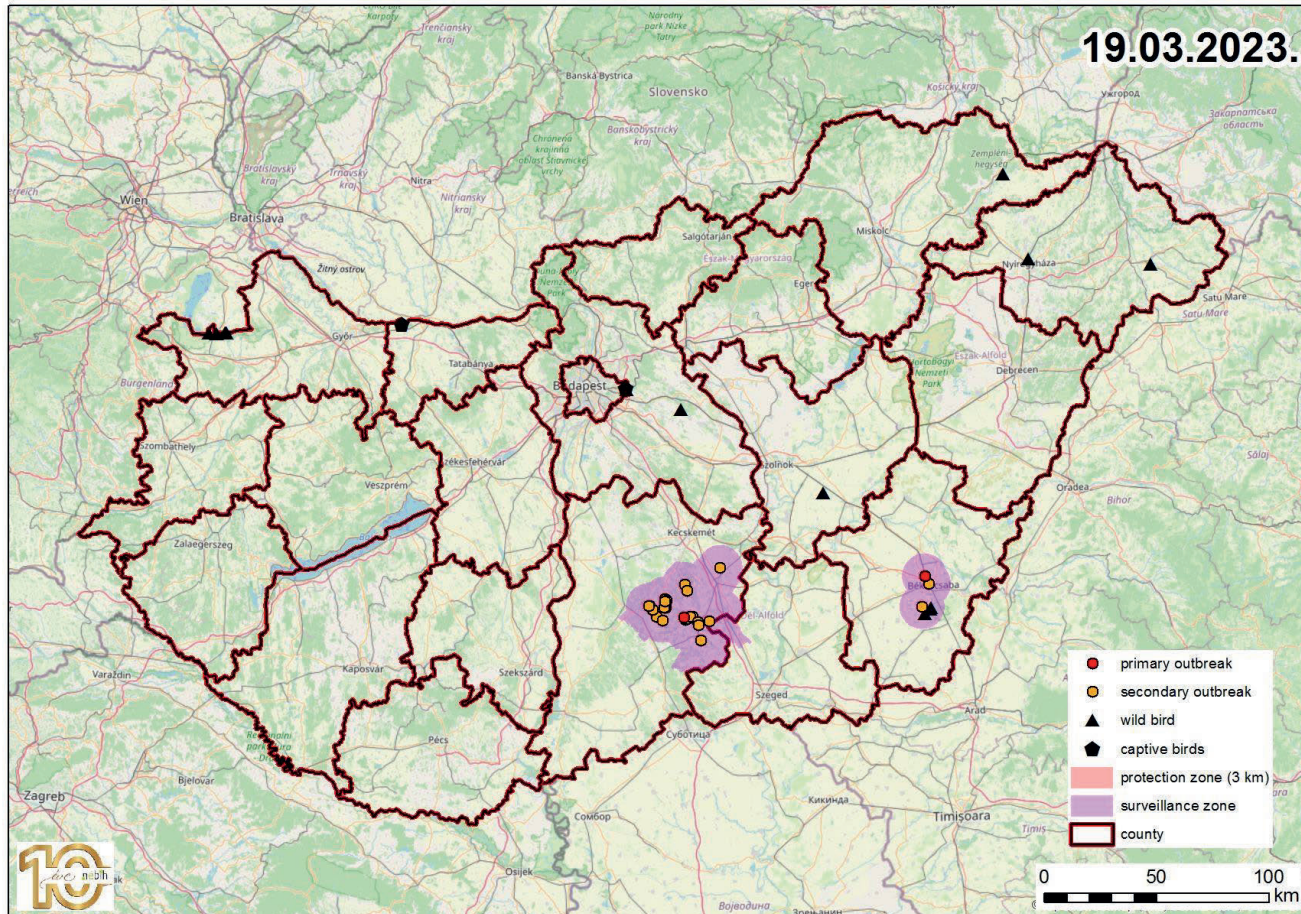
18 wild bird outbreaks (42 wild birds)

- Szabolcs-Szatmár-Bereg county (2): 1 rook (*Corvus frugilegus*) and 2 mute swans (*Cygnus olor*)
 - Borsod-Abaúj-Zemplén county (1): 2 mute swans (*Cygnus olor*)
 - Békés county (3): 1 mallard (*Anas platyrhynchos*), 1 eastern imperial eagle (*Aquila heliaca*), 1 common buzzard (*Buteo buteo*)
 - Jász-Nagykun-Szolnok county (1): 1 common buzzard (*Buteo buteo*)
 - Pest county (2): 2 common buzzard (*Buteo buteo*), 1 Eurasian collared dove (*Streptopelia decaocto*)
 - Győr-Moson-Sopron county (9): 30 mute swans (*Cygnus olor*)
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Current situation





Measures

Recap

- Awareness-raising and information-spreading
 - Wild birds
 - Stamping-out
 - Preventive killing
 - Preliminary cleaning and disinfection
 - Phylogenetic examination
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Measures

Highlights

- Stocking of waterfowls only under strict conditions – free areas of Bács-Kiskun, Csongrád-Csanád and Békés
 - 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

Highlights

- The numbers...

	Birds killed (No)	Establishments (No)
Affected	1 323 768	118
Preventive	401 454	47
Total	1 725 222	165

- And some more...



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Number of AI samples (4th Nov. 2022 – 20th March, 2023)

County	Dead bird	Swab	Total
Bács-Kiskun	1 369	59 569	60 938
Baranya	76	21	97
Békés	132	9 199	9 331
Borsod-Abaúj-Zemplén	63	275	338
Csongrád-Csanád	228	18 328	18 556
Fejér	17	1 169	1 186
Győr-Moson-Sopron	13	447	460
Hajdú-Bihar	151	4 350	4 501
Heves	70	1 493	1 563
Jász-Nagykun-Szolnok	67	1 912	1 979
Komárom-Esztergom	76	790	866
Nógrád	28	262	290
Pest	59	809	868
Somogy	117	216	333
Szabolcs-Szatmár-Bereg	77	2 009	2 086
Tolna	17	34	51
Vas	13	0	13
Veszprém	36	50	86
Zala	63	160	223
Total	2 672	101 093	103 765



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Thank you for your attention!

