



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

15 December 2021



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HPAI in Hungary until 13 December 2021

5 counties affected: Bács-Kiskun, Békés, Csongrád-Csanád, Hajdú-Bihar, Szabolcs-Szatmár-Bereg

44 outbreaks

- 9 primary and 35 secondary
- ducks, geese, turkeys, hens

5 wild birds

- 4 counties: Baranya, Hajdú-Bihar, Pest, Vas
- Anser albifrons, Anser fabalis, Cygnus olor, Chroicocephalus ridibundus

1 captive bird – Zala county

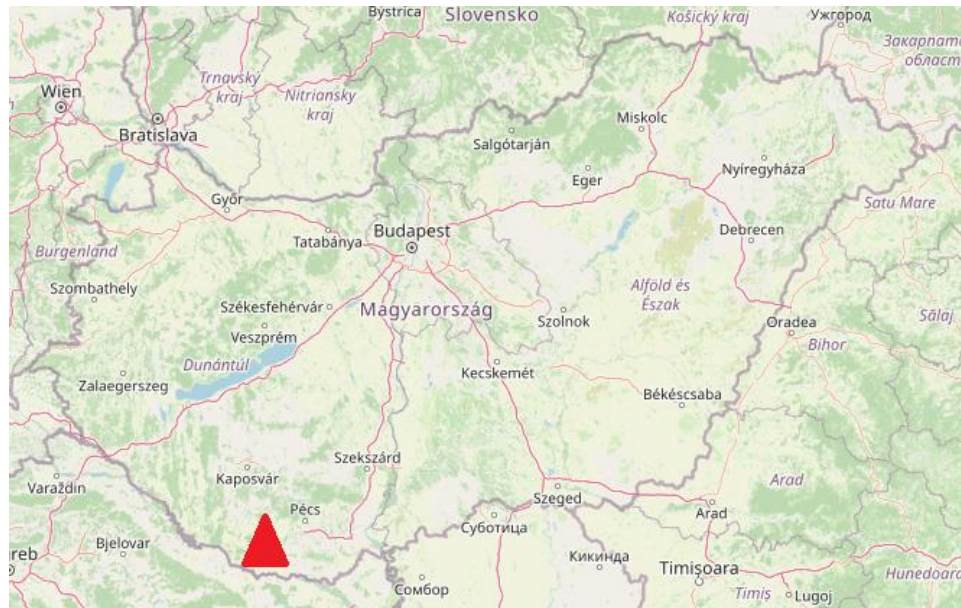
H5N1 in all cases



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First wild bird case

1st wild case: 12 November, white-fronted goose (*Anser albifrons*)





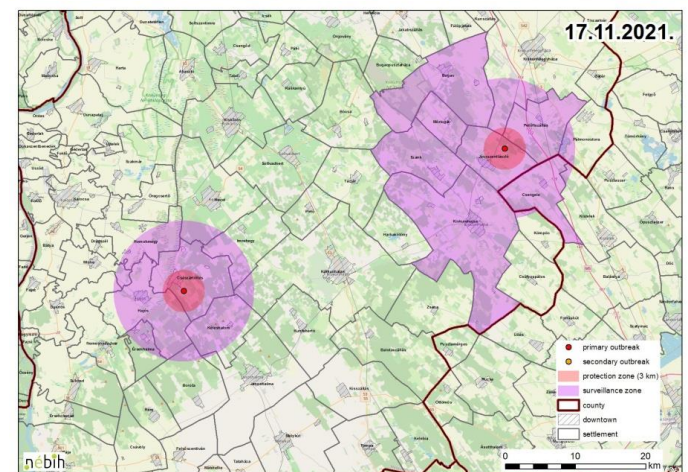
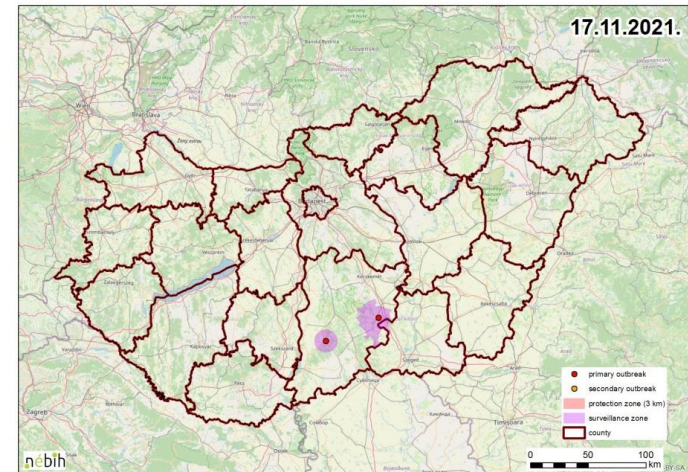
First poultry cases

2 outbreaks: H5N1

- breeding duck holding 38 373 ducks
- foie gras goose holding 620 geese

Measures:

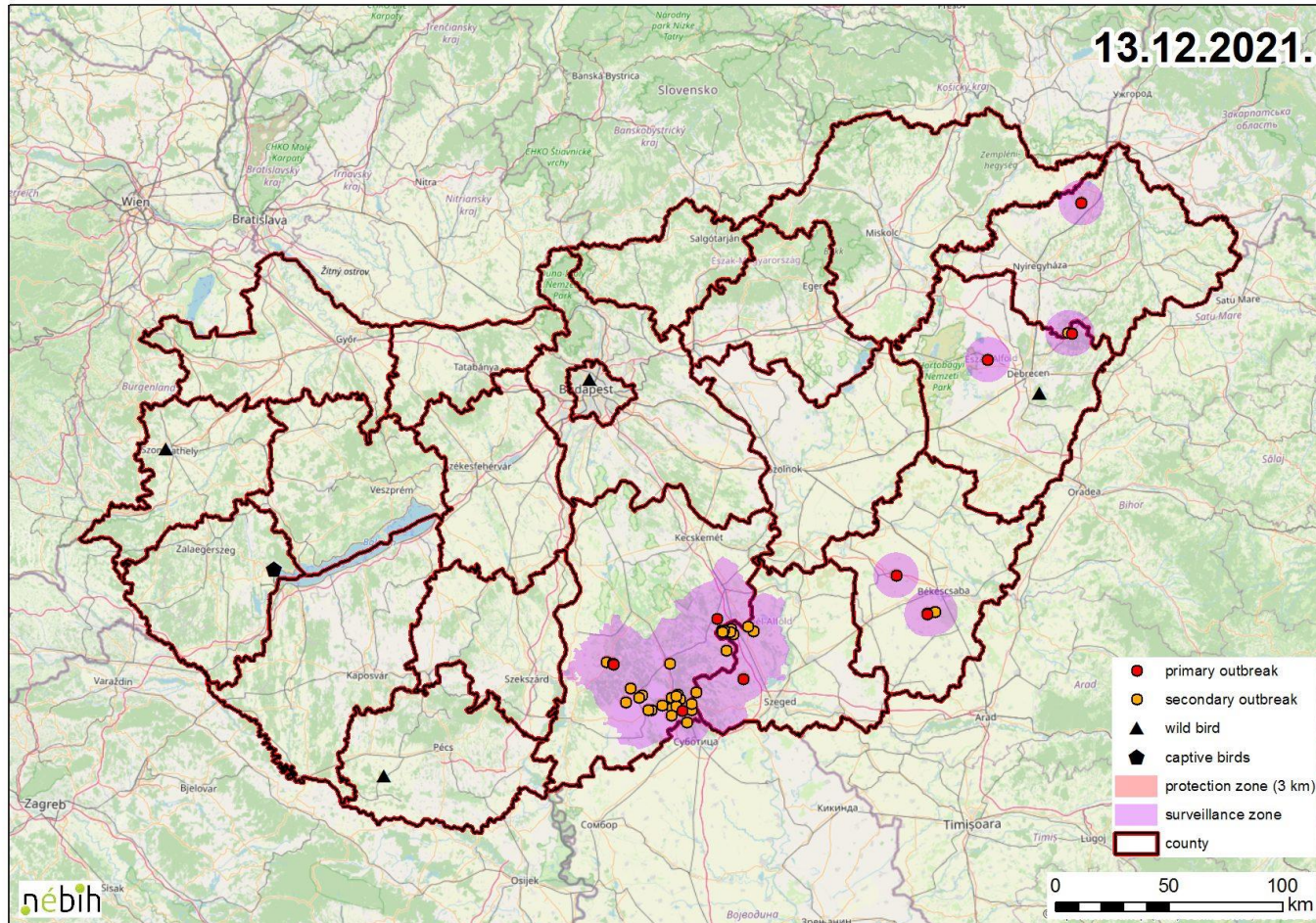
- Enlarged surveillance zone
- Sampling before movement in Bács-Kiskun county
- Closed keeping in high risk counties





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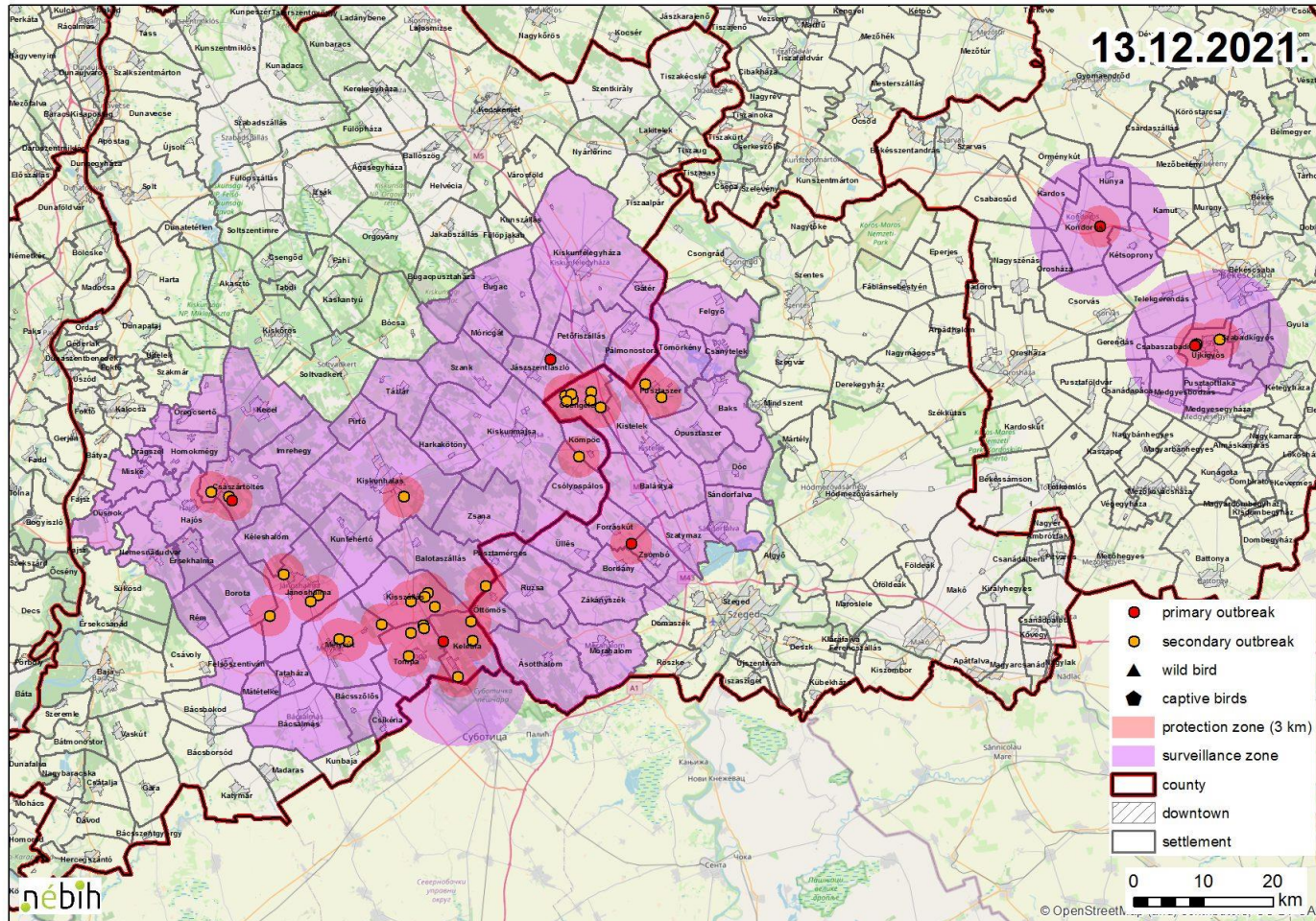
Current situation





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Current situation





Measures

Restricted zone

- Surveillance zone enlarged on a risk basis
- Standstill – derogation: movement from the restricted zones only to a designated slaughterhouse for immediate slaughter
- Preventive killing on a risk basis, within protection zone

Free areas of Bács-Kiskun and Csongrád-Csanád counties

- Tracheal or cloacal swab samples within 72 hours prior to transport – transport only if results are negative.

High risk counties (Bács-Kiskun, Békés, Csongrád-Csanád, Győr-Moson-Sopron, Hajdú-Bihar, Komárom-Esztergom and Szabolcs-Szatmár-Bereg)

- Closed keeping of all poultry (CVO order 4/2021.)
-



Measures

| | Number of birds killed | Number of establishments |
|--------|------------------------|--------------------------|
| | 894 785 | 45 (incl. 1 captive) |
| | 185 325 preventively | 28 |
| Total: | 1 080 110 | 73 |

Epidemiological investigation

- Possible source of infection: wild birds – resting areas nearby
- High density of holdings/animals
- Special attention to the movement of feed transport vehicles



Measures

- Awareness raising
 - Stakeholder organisations
 - Public
- Competent authority website
- Social media
- Local media

The screenshot shows a website interface with a header image of a white swan. A text box on the swan reads: "Baromfitartók, figyellem! Mit tehetünk a madárinfluenza ellen?". To the right are two green buttons: "INTERAKTÍV TÉRKÉP" and "KORMÁNYHIVATALOK KAPCSOLAT". Below the header is a section titled "Kiemelt témák" (Highlighted topics) with a list of links: "Madárinfluenza kereskedelmi információk", "Nemzetközi madárinfluenza-helyzet", "Korlátozással érintett települések", and "Madárinfluenza vágóhidak". To the right of this list is a section titled "Letölthető anyagok" (Downloadable materials) with three items: "+ OFA határozatok", "+ Szakmai anyagok, útmutatók", and "+ Plakátok, kiadványok", each with a green checkmark. Below this is a "Szakmai információk" (Professional information) section with three articles, each featuring an image and a "TOVÁBB" button. The first article shows a chicken and is dated "2021. december 7., kedd" with the title "Madárinfluenza járvány - kártalanítási eljárásokkal kapcsolatos tematikus...". The second article shows a white swan and is dated "2021. november 23., kedd" with the title "„Enyhítési útmutató” készült a baromfiágazat szereplőinek". The third article shows chicken meat and is dated "2021. november 24., szerda" with the title "HPAI korlátozás alatt álló területről baromfihús kiszállítása más...".



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Number of AI samples (1 November – 7 December 2021)

| County | Dead bird | Swab | Total |
|------------------------|------------|---------------|---------------|
| Bács-Kiskun | 482 | 39 940 | 40 422 |
| Baranya | 15 | | 15 |
| Békés | 36 | 3 219 | 3 255 |
| Borsod-Abaúj-Zemplén | 17 | 40 | 57 |
| Csongrád-Csanád | 205 | 11 695 | 11 900 |
| Fejér | 6 | 10 | 16 |
| Győr-Moson-Sopron | | 11 | 11 |
| Hajdú-Bihar | 64 | 1 058 | 1 122 |
| Heves | 7 | 6 | 13 |
| Jász-Nagykun-Szolnok | 24 | 560 | 584 |
| Komárom-Esztergom | 1 | 32 | 33 |
| Nógrád | 9 | | 9 |
| Pest | 8 | 254 | 262 |
| Somogy | 25 | | 25 |
| Szabolcs-Szatmár-Bereg | 20 | 1 597 | 1 617 |
| Tolna | | 40 | 40 |
| Vas | 7 | 40 | 47 |
| Zala | 24 | 12 | 36 |
| Total | 950 | 58 514 | 59 464 |



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Thank you for your attention!
