

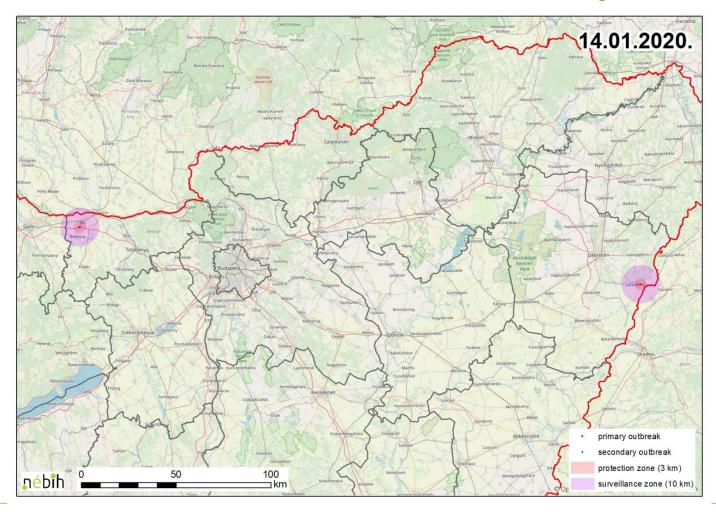
### Ministry of Agriculture

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

Meeting of the Standing Committee of Plants, Animals, Food and Feed 16 July 2020



# **HPAI outbreaks in January**





## **Outbreaks in January**

Fattening turkey holding – 12th January

2 secondary outbreaks in proximity





Duck holding – 14th of January



As of 2<sup>nd</sup> March all restrictions were lifted

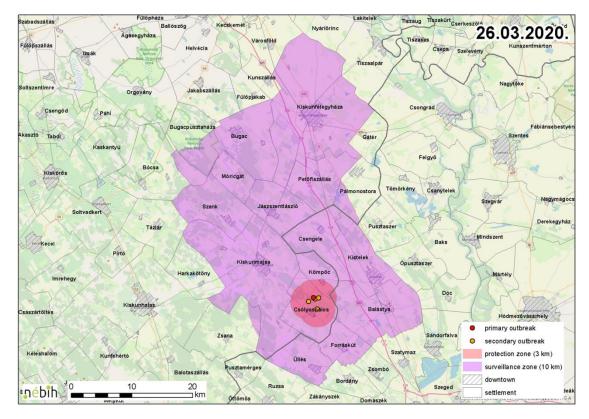






# **HPAI outbreaks from March**

26.3.2020. Confirmation of H5N8 in Bács-Kiskun county – duck holding



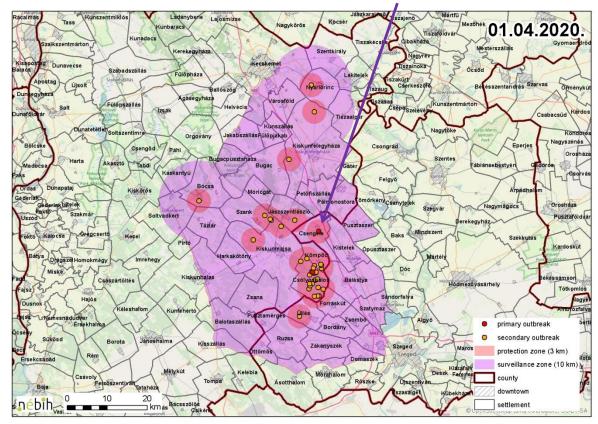




# **HPAI outbreaks from March**

30.3.2020. Confirmation of H5N8 in Csongrád-Csanád county – duck holding

By that date: 38 outbreaks in Bács-Kiskun county



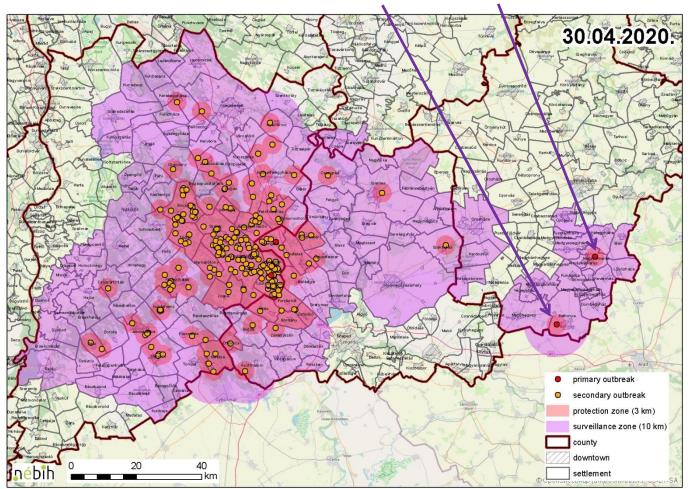




# **HPAI outbreaks from March**

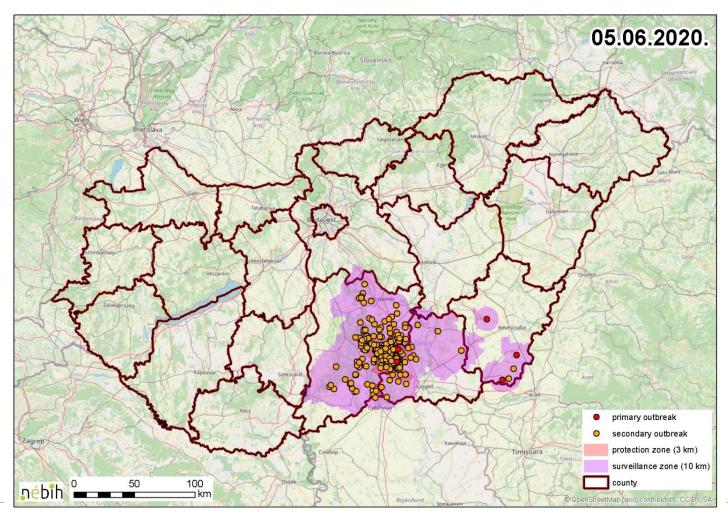
30.4.2020. Confirmation of H5N8 in Békés county – turkey and geese holding

By that date: 227 outbreaks in Bács-Kiskun and Csongrád-Csanád counties



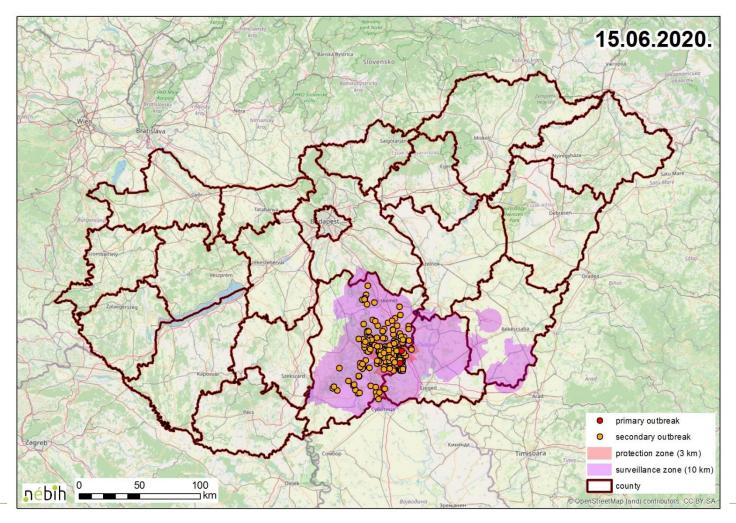


### Situation on 5<sup>th</sup> June (last outbreak)



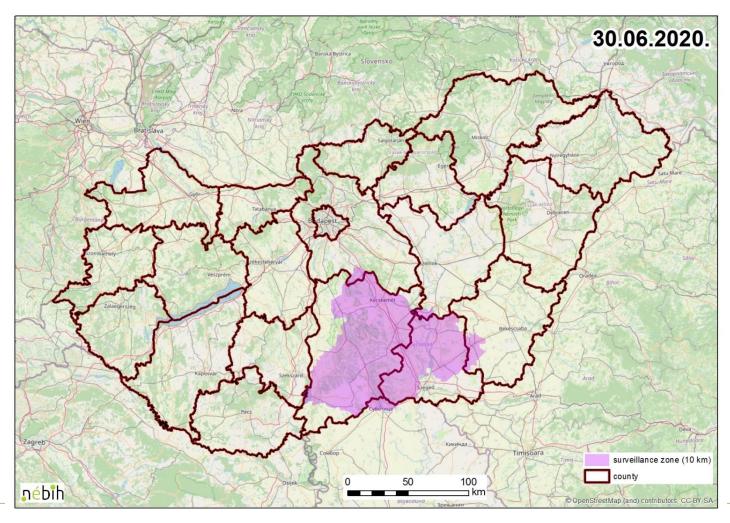


### Situation after 15<sup>th</sup> June



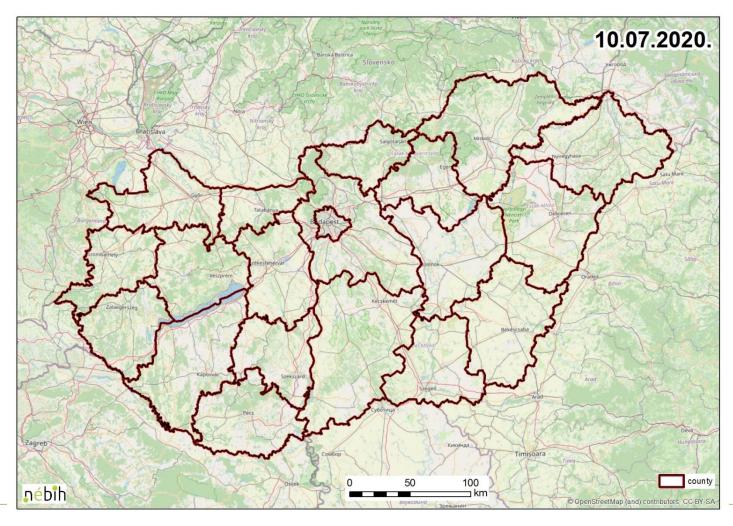


### Situation after 30<sup>th</sup> June





### **Current situation**





## **Epidemics in numbers**

237 outbreaks in Bács-Kiskun county27 outbreaks in Csongrád-Csanád county5 outbreaks in Békés county

24 outbreaks confirmed fromtests taken before transport4 outbreaks confirmed fromtests of preventive killings

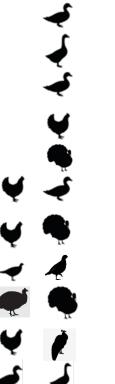
Depopulation (due to outbreaks, suspicion or preventive killing)

350 holdings in Bács-Kiskun county42 holdings in Csongrád-Csanád county7 holdings in Békés county

4 760 776 birds killed of which preventive killing: 1 102 182 birds



# **Epidemics in numbers - holdings**



- 61 duck
  - 111 geese
- 56 mulard
- 22 Gallus gallus
- 9 turkey
  - 4 Gallus gallus+duck
  - 2 Gallus gallus+turkey
    - 1 pheasant+partridge
    - 1 guinea fowl+turkey
    - 1 Gallus gallus+peacock
    - 1 duck+geese



Ministry of Agriculture

#### Numbers in the protection zones during the epidemic

Bács-Kiskun county Census: 1 144 910 animals Surveillance: 21 260 swabs in 254 holdings

Csongrád-Csanád county Census: 672 213 animals Surveillance: 11 834 swabs in 135 holdings

Békés county Census: 29 850 animals Surveillance: 1 270 swabs in 8 holdings



#### Numbers in the protection zones before restocking

Surveillance of holdings 95% specificity and 10% prevalence/zone

60 animals/holding (20 cloaca swabs, 20 trachea swabs, 20 blood samples)

Bács-Kiskun county: 20 commercial, 30 non-commercial holdings Csongrád-Csanád county: 2 commercial, 30 non-commercial holdings Békés county: 8 commercial, 30 non-commercial holdings



## Restocking

#### in accordance with Council Directive 2005/94/EC

CVO order 3/2017 is still in force (poultry should be able to be closed if ordered, requirements on stocking density, etc.)

New restocking procedure introduced in the areas affected in the 2020 epidemic

- Developed in cooperation with the Poultry Product Board
- Statement of PPB and integrators taking into account the specifities of the sector
- Compulsory testing in force before moving for further keeping or for immediate slaughter



# Surveillance in the whole country from 1st January until 9th July

County	Virology	Serology
Affected counties	111 427	4 296
Free counties	3 122	358
Total	114 549	4 654

Species	Virology	Serology
Poultry	114 075	4 653
Non-poultry	474	1
Total	114 549	4 654



### **EUVET mission – 6-8th July**



Thanks for COM and the French experts



# Thank you for your attention!

