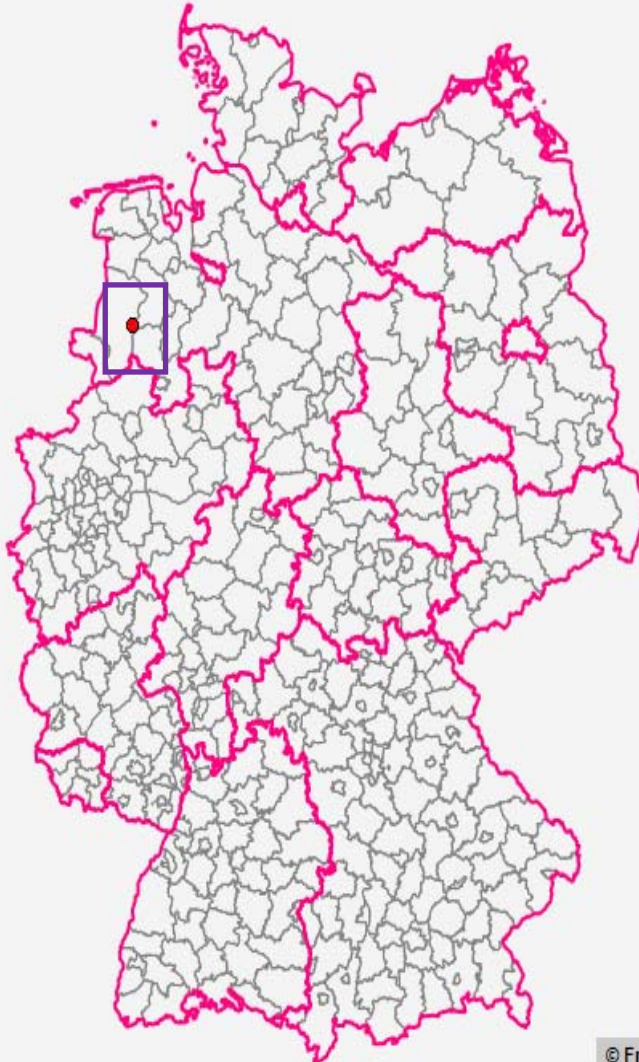


Update on Highly pathogenic Avian Influenza of subtype H7N7 in poultry in Germany

Standing Committee for Plants, Animals, Food and Feed
9/10 September 2015



HPAI H7N7 in a holding, Landkreis Emsland, Lower Saxony



10.200 laying hens (introduced on
17.11.2014), barn-kept (indoor)

24.07.: egg drop, drop of feed intake, 50
deaths

holding put under official
restriction

24.07.: AIV H7 pos. (privat lab);

25.07.: *Land* lab confirmed

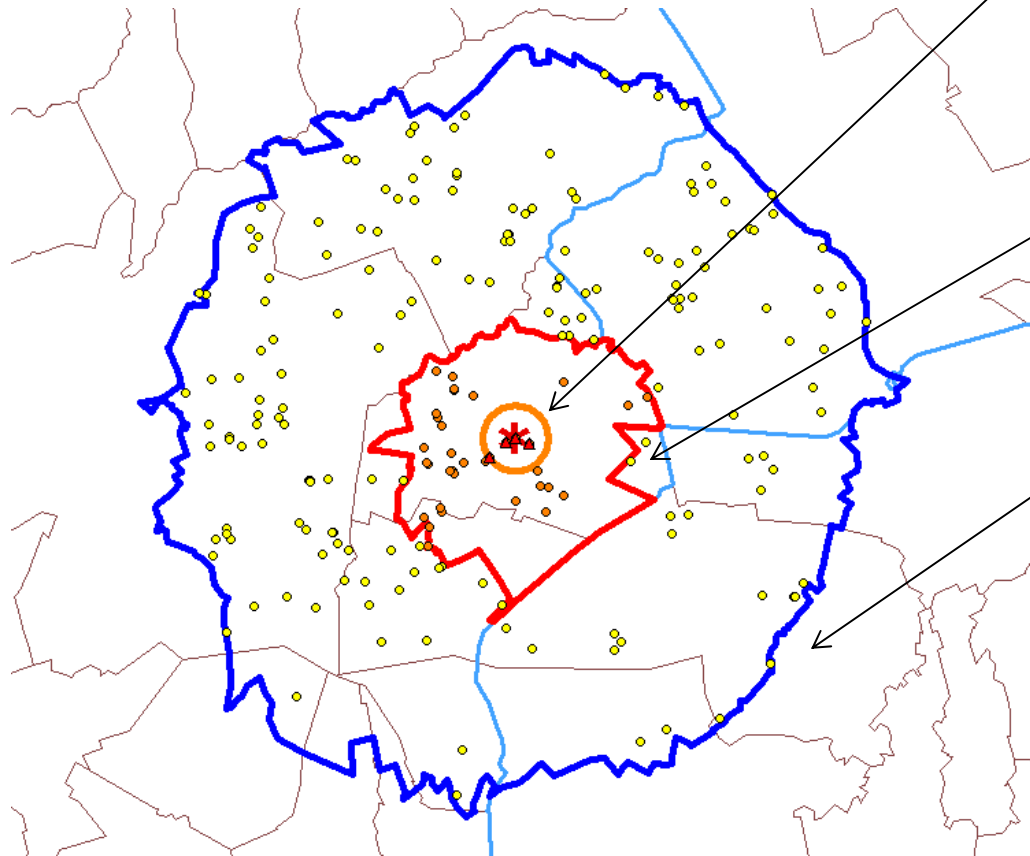
26.07.: FLI confirmed HPAI H7N7;
all poultry culled and safely
disposed

29.07.: cleansing and disinfection
finished

Affected holding close to another holding
which has been affected with LPAI H7N7 in
June 2015



restriction zones



1 km-radius around the affected holding: pre-emptively culling and safe disposal of poultry in 3 non-commercial holdings (70 animals)

Protection zone:
25 holdings (23.589 poultry, mainly laying hens) (+ other 10 holdings without poultry)

Surveillance zone:
(district of Emsland and parts of districts of Cloppenburg and of Osnabrück):
189 holdings (around 3,2 Mio. poultry, mainly laying hens)

All results of clinical surveillance and PCR: **AIV negative**

Commission Implementing Decision 2015/1319/EC of 29 July 2015 - protective measures

Protection zone / Surveillance zone have been lifted on 27.8./ 03.09.2015



epidemiological investigations

- No introduction of poultry to the affected holding since 17.11.2014
- No trade of poultry/poultry meat to and from the affected holding to other *Laender*, Member States or Third Countries
- table eggs picked up by a company in a neighbouring district (info to the competent authority) (eggs and packing material originating from the affected holding were secured and disposed safely).
- Contact holdings (linked by staff): no clinical signs and negative PCR-results.
- Source of infection: unknown, but according to FLI results:

main conclusion is that according to genome sequencing the HPAI H7N7 emerged by spontaneous mutation from LPAI H7N7 which has been circulating.

Thank you for your attention! Questions?