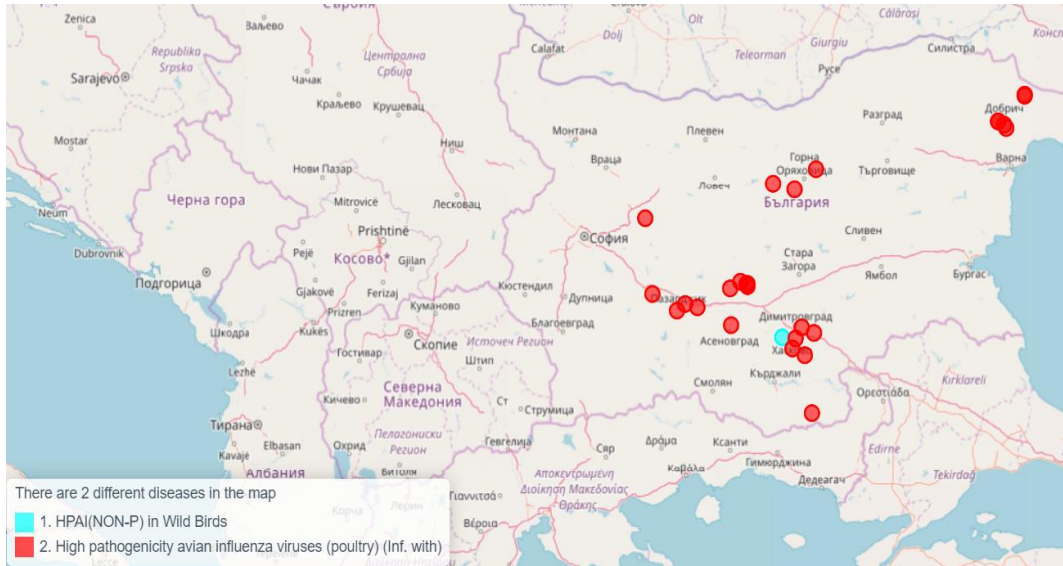


HPAI epidemiological situation in Bulgaria

SC PAFF, 24-25 October 2024

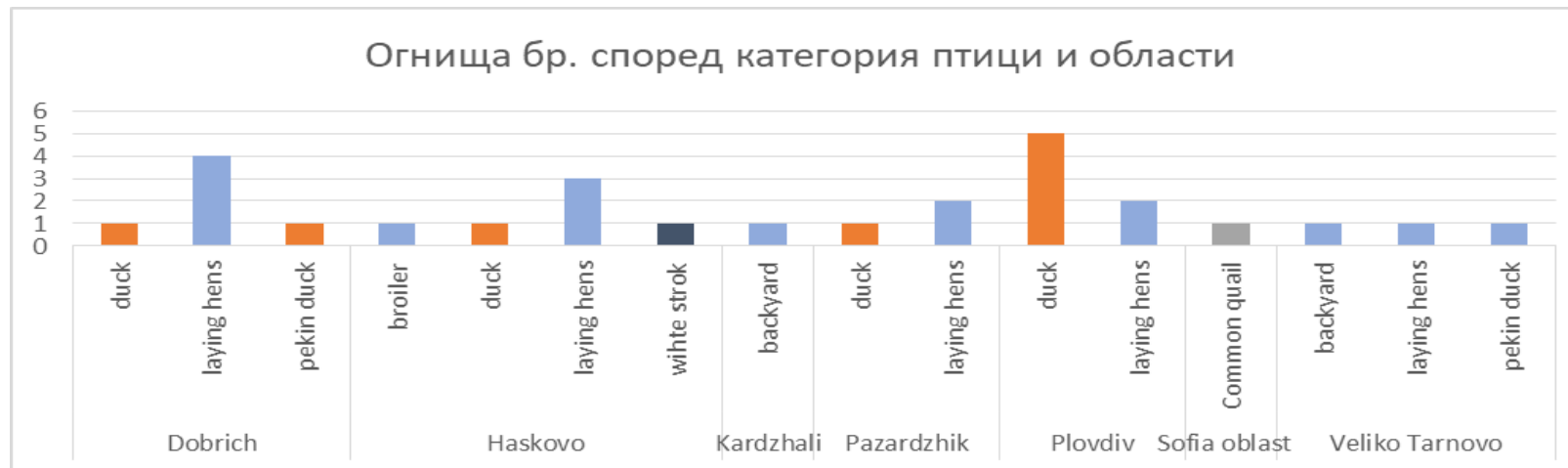


Retrospection of the epidemiological situation with HPAI in 2023-2024 epidemic season by September 2024



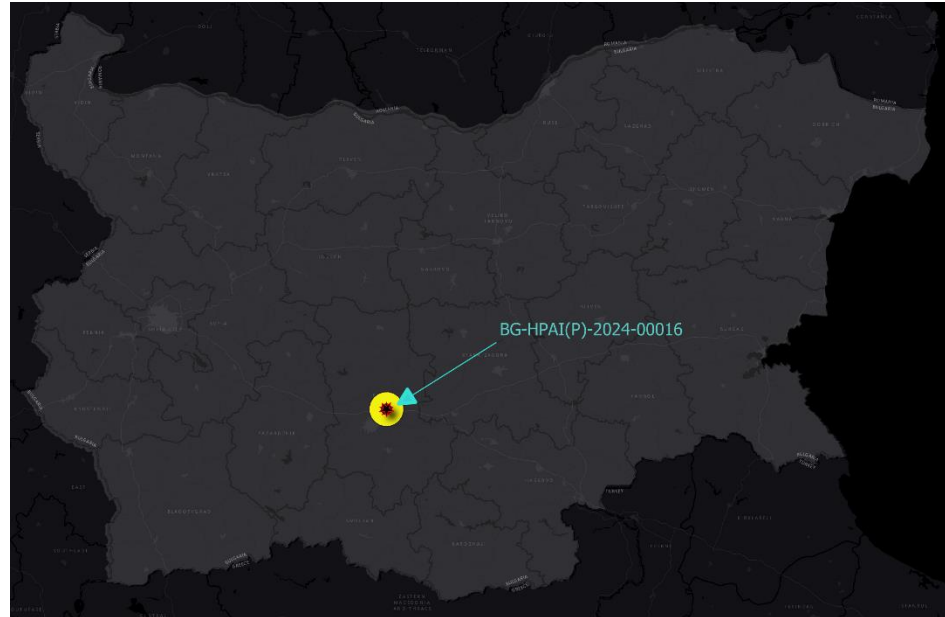
Year	Outbreaks, n	Affected poultry, n
2023	11	1353308
2024	16 (1 in wild birds)	796423

- 2023-2024 – 27 outbreaks
- Total number of poultry affected - 2 149 731 poultry



Epidemiological situation in September 2024

- Location: Plovdiv, Stryama, Chekeritsa
- Species: 4,342 pheasants, 375 wild American turkeys and 2,952 partridges
- Suspicion: 27.09.2024, increased mortality
- Confirmation: 28.09.2024, H5N1
- Culling and disposal: 02.10.2024



Restriction zones	No. of commercial poultry farms	No. of birds
3-km protection zone	1 (mulard ducks)	0
	1 laying hens	0
10-km surveillance zone	24 (mulard ducks)	106850 in 14 farms
	1 (laying hens)	0

Epidemiological situation in October 2024

- Location: Plovdiv-city
- Species: 281 hens, 590 chickens, 46 ducks, 9 geese, 3 guinea-fowls
- Suspicion: 14.10.2024, clinical signs and increased mortality in hens
- Confirmation: 15.10.2024, H5N1
- Culling and disposal: 17.10.2024



Restriction zones	No. of commercial poultry farms	No. of birds
3-km protection zone	0	0
10-km surveillance zone	2 (mulard ducks)	14000
	1 (laying hens)	0

Control measures case of disease suspicion and confirmation in Bulgaria

- Total stamping out: killing and safe disposal of all poultry of the infected flock in compliance with the WOA, EU and national animal health requirements
- Safe disposal of the bodies of the dead birds and other animal by-products has been ensured under the supervision of the local competent authorities
- Safe disposal of poultry products and eggs that were produced during the period between the suspected introduction of the disease and killing, and of all existing by-products and feedstuff
- Cleansing and disinfection of the premises, stables, other possible contaminated rooms, manure, equipment, vehicles (all potential materials for virus spread) that could spread the virus outside the farm
- Clinical examination of all poultry flocks and as appropriate, sampling have been carried out in the protection zone and risk base in the surveillance zone
- Epidemiological investigation
- Virus isolation to identify the genetic subtype in case of primary outbreak

Further control measures in Bulgaria

- Reorganization of duck sector – the whole technology cycle/life in one holding or different but belonging to the same owner/company. This measure aims at decreasing the movement of ducks from farm to farm and avoiding one farm (gavage) to be used by different owners/companies.
- Transport of ducks – separate transport means to be used for ducks and Galliformes. GPS equipment for all poultry transport means in order to allow the traceability of poultry movement.
- Established a sanitary period of at least 21 days (one incubation period) - a ban for restocking of the duck farms once per year and for slaughtering of ducks also. During the sanitary periods, cleaning and disinfection of all premises will be carried out. The duck farms will be inspected by Expert Commission with positive results before restocking. This sanitary period shall be implemented every year as the period to be fixed additionally.

Additional reinforced measures in relation to HPAI

The ED of the BFSA sets additional measures by orders in relation to the control/prevention of HPAI with the following measures:

- **РД 11-2349/13.10.2023**
 - establishing high risk period and requirement for
 - indoor keeping of poultry, carrying out
 - awareness campaigns
 - ban of markets
 - verifications for the implementation of the national programme
- **РД 11-2883/06.12.2023**
 - establishment of appointed teams of official veterinarians for inspections for biosecurity, programme implementation verification and sampling
 - pre-movement requirements and rules for restocking
- **РД 11-1019/17.04.2024**
 - individual meetings on regional level with the poultry operators (including hatcheries)
 - Requirements to the operator for notification prior each movement
 - cleaning and disinfection requirements
 - requirements for presenting movement schedules to the RFSD
 - Inspections by the RFSD with the local law-enforcement bodies for illegal poultry movements
 - enhanced control in slaughterhouses and game bird establishments
 - Ban for poultry markets and outdoor keeping
 - Sampling regimen to be applied in certain areas

Outcomes

- 3 HPAI outbreaks discovered within the inspections and testing carried out by the teams on regional level (2024)
- Over 1300 official checks, 483 prescriptions, 22 penalties

Region	Holding category	No. of holdings	No. of official checks	No. prescriptions	No. of penalties	Clarification
Blagoevgrad	Waterfowls	0	0	0	0	0
	Galliformes	11	8	8	0	0
Burgas	Waterfowls	10	20	0	0	0
	Galliformes	4	11	2	0	0
Varna	Waterfowls	10	18	1	0	0
	Galliformes	3	6	0	0	0
Veliko Tarnovo	Waterfowls**	3	4	1	0	0
	Galliformes	45	76	8	1	capacity
Vidin	Waterfowls	0	0	0	0	0
	Galliformes	5	4	5	0	0
Vratsa	Waterfowls	7	11	1	0	0
	Galliformes	4	7	4	0	0
Gabrovo	Waterfowls	1	5	1	0	0
	Galliformes	18	47	16	0	0
Dobrich	Waterfowls	8	45	10	0	0
	Galliformes	16	20	18	0	0
Kardzhali	Waterfowls*	1	0	0	0	0
	Galliformes	5	9	7	0	0
Kyustendil	Waterfowls	0	0	0	0	0
	Galliformes	8	8	6	0	0
Lovech	Waterfowls	4	4	6	0	0
	Galliformes	32	28	20	2	movements, restocking
Montana	Waterfowls	0	0	0	0	0
	Galliformes	9	9	9	0	0
Pazardzhik	Waterfowls	4	17	8	2	biosecurity
	Galliformes	14	71	12	4	biosecurity, movements
Pernik	Waterfowls	3	3	3	0	0
	Galliformes	7	12	12	0	0
Pleven	Waterfowls	10	9	9	0	0
	Galliformes	21	18	16	0	0
Plovdiv	Waterfowls	74	163	102	5	biosecurity, records, manure keeping and disposal
	Galliformes	16	18	9	0	0
Razgrad	Waterfowls	0	0	0	0	0
	Galliformes	42	83	29	1	capacity
Ruse	Waterfowls	0	0	0	0	0
	Galliformes	28	73	0	0	0
Silistra	Waterfowls	1	4	1	0	0
	Galliformes	12	33	12	0	0
Sliven	Waterfowls	1	1	1	0	0
	Galliformes	10	32	9	1	movement
Smolyan	Waterfowls	0	0	0	0	0
	Galliformes	1	4	0	0	0
Sofia-city	Waterfowls	0	0	0	0	0
	Galliformes	12	10	2	0	0
Sofia-district	Waterfowls	1	2	1	0	0
	Galliformes	17	19	18	2	biosecurity

Plan for control and prevention of the HPAI in Bulgaria 2024-2026

- Adopted in April 2024 by the Council of Ministers
- Multiannual
- Inter-institutional/multiple stakeholders
- Aiming at better coordination, strengthening the awareness, preparedness and the response

РЕПУБЛИКА БЪЛГАРИЯ
МИНИСТЕРСКИ СЪВЕТ

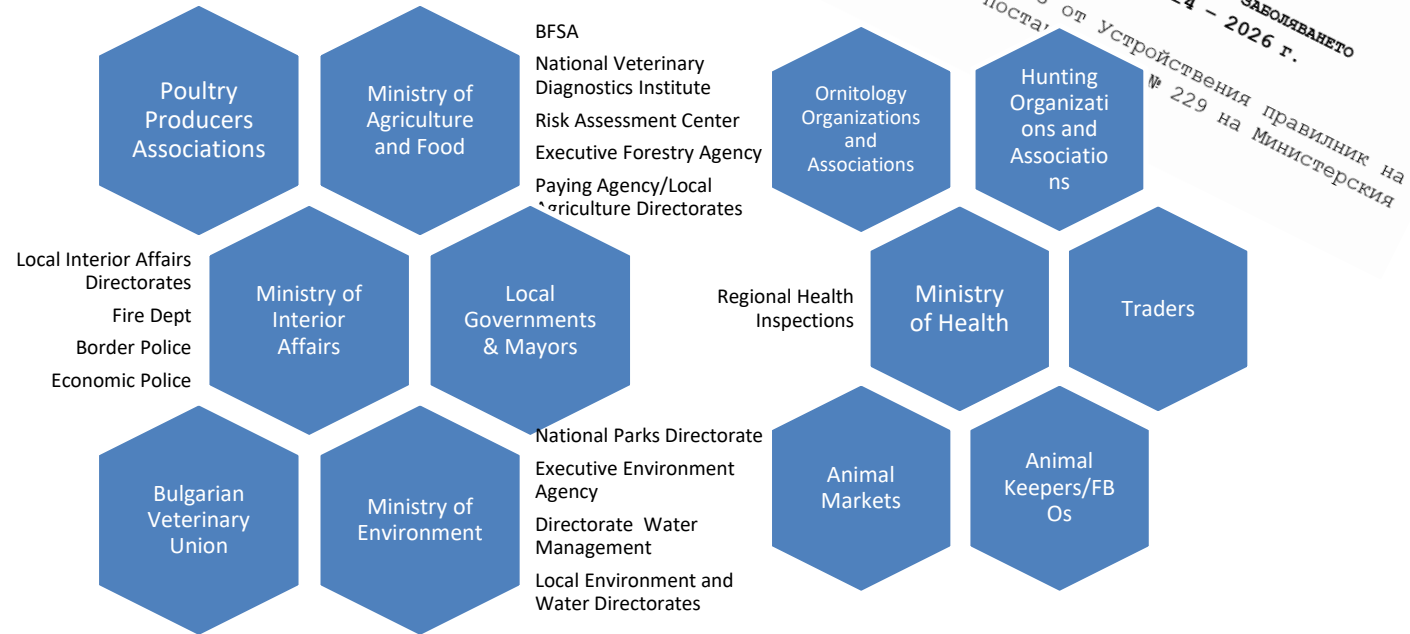
РЕШЕНИЕ № 261
от 4 април 2024 година

ЗА ПРИЕМАНЕ НА ПЛАН ЗА КОНТРОЛ И ПРЕДОТВРЯВАНЕ РАЗПРОСТРАНЕНИЕТО НА ЗАБОЛЯВАНЕТО ВИСОКОПАТОГЕННА ИНФЛУЕНЦА ПО ПТИЦИТЕ В РЕПУБЛИКА БЪЛГАРИЯ ЗА ПЕРИОДА 2024 – 2026 г.

На основание чл. 8, ал. 3 във връзка с чл. 6, ал. 3 от Устройствения правилник на Министерския съвет и на неговата администрация, приет с Постановление № 229 на Министерския съвет от 2009 г.

Препис

Central Epizootic Council – operational since 2018





THANK YOU!

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