

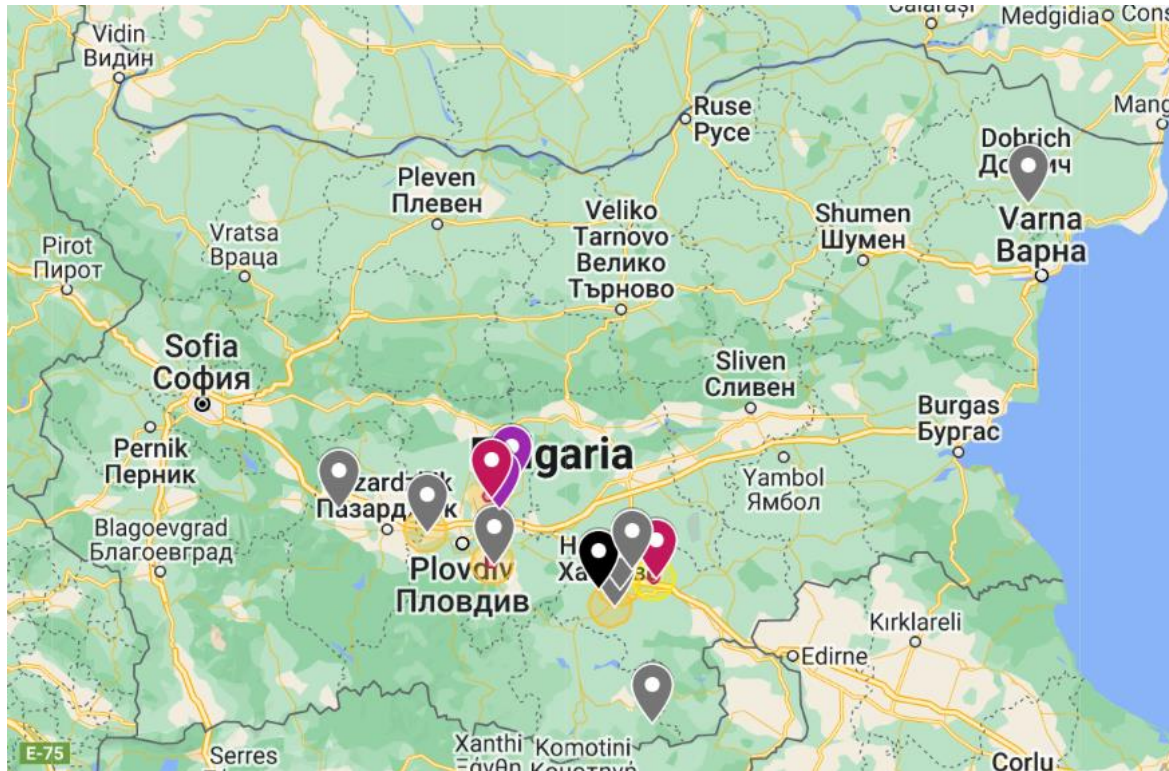


Avian Influenza epidemiological situation in Bulgaria /update/

PAFF AH&AW committee 16.05.2024



AI epidemiological situation in Bulgaria since 01/01/2024

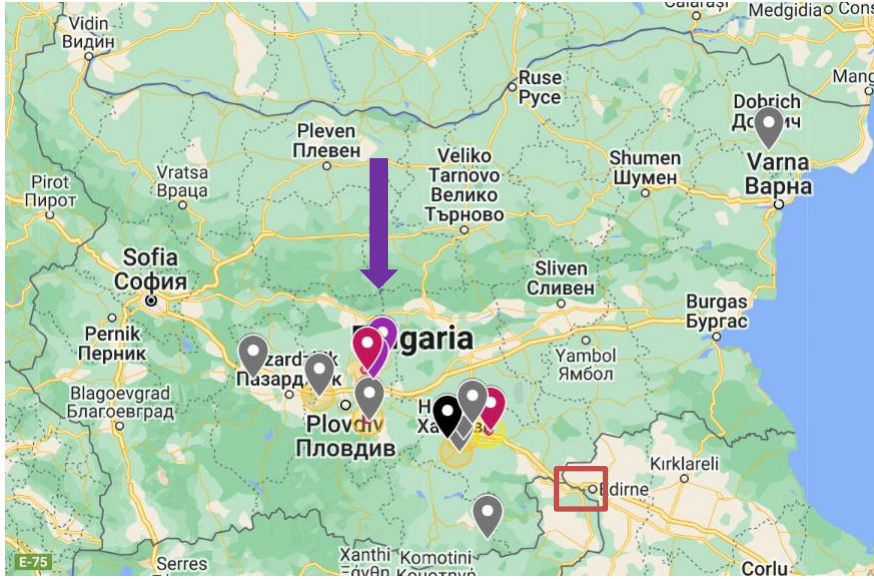


Outbreaks confirmed within the period 25/04/ - 16/05/2024:

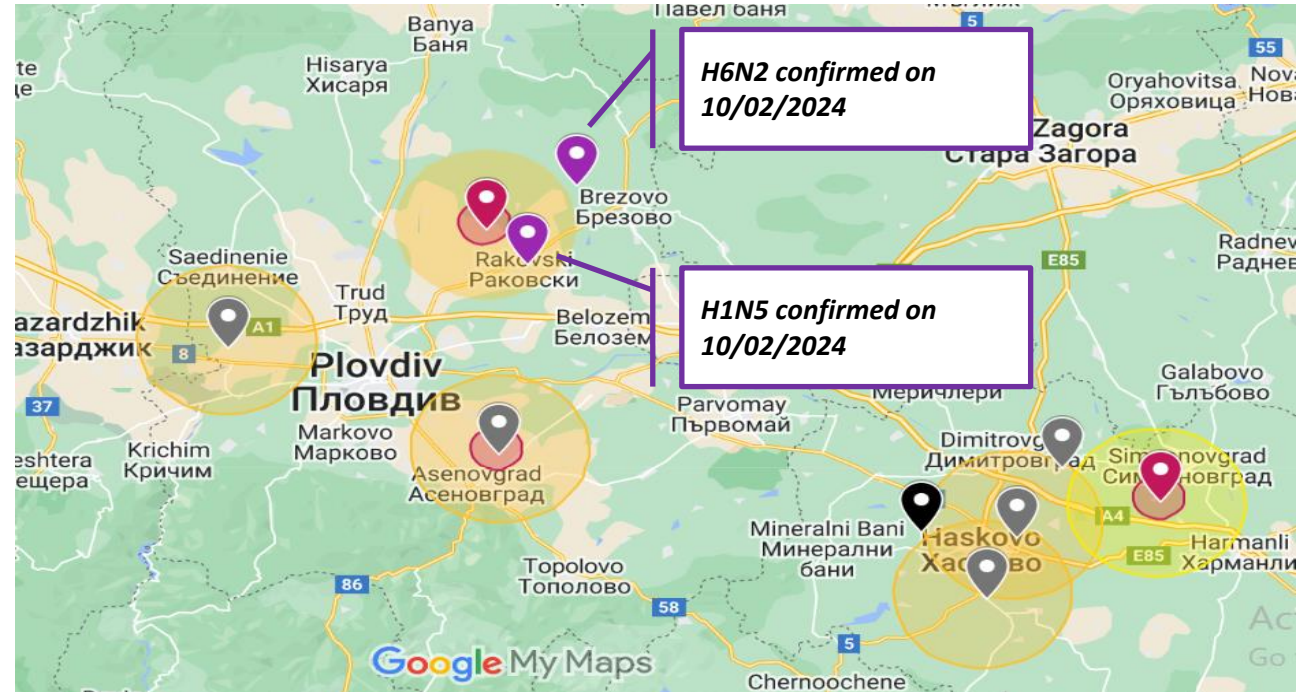
- Farms affected:
 - 2 mulard duck farms
- Regions affected:
 - Haskovo;
 - Plovdiv.

Map – AI outbreaks confirmed and active restriction zones from 01.01.2024 to 16.05.2024 in Bulgaria

AI epidemiological situation in Bulgaria since 01/01/2024

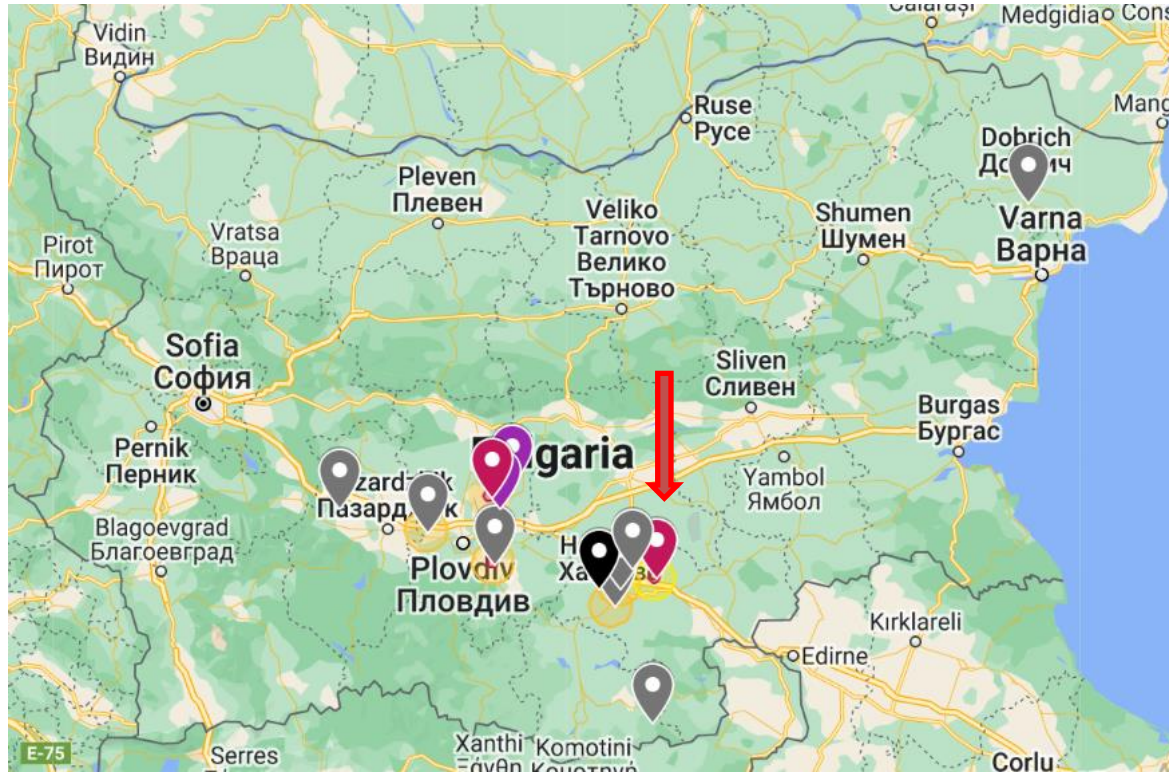


Map – AI outbreaks confirmed and active restriction zones from 01.01.2024 to 16.05.2024 in Bulgaria

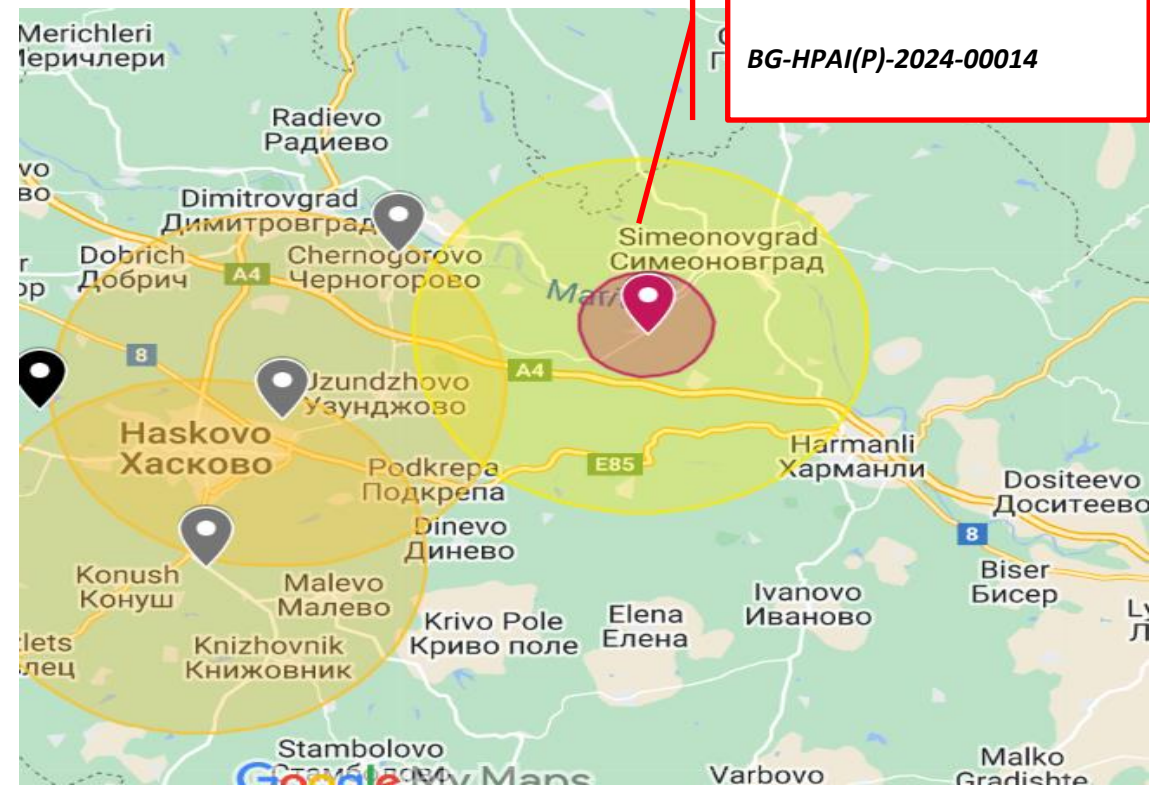


- 19/02/2024 – two Mulard duck farms confirmed M gene+ within the annual programme for surveillance of AI, further confirmed negative for H5/H7 Vi (20.02.2024) and positive H6N2 and H1N5;
- 19/02/2024 - Animal movement restriction imposed (exceptions only for immediate slaughtering under official control and pre-movement testing);
- Ban for repopulation until the end of the production cycle.

AI epidemiological situation in Bulgaria since 01/01/2024



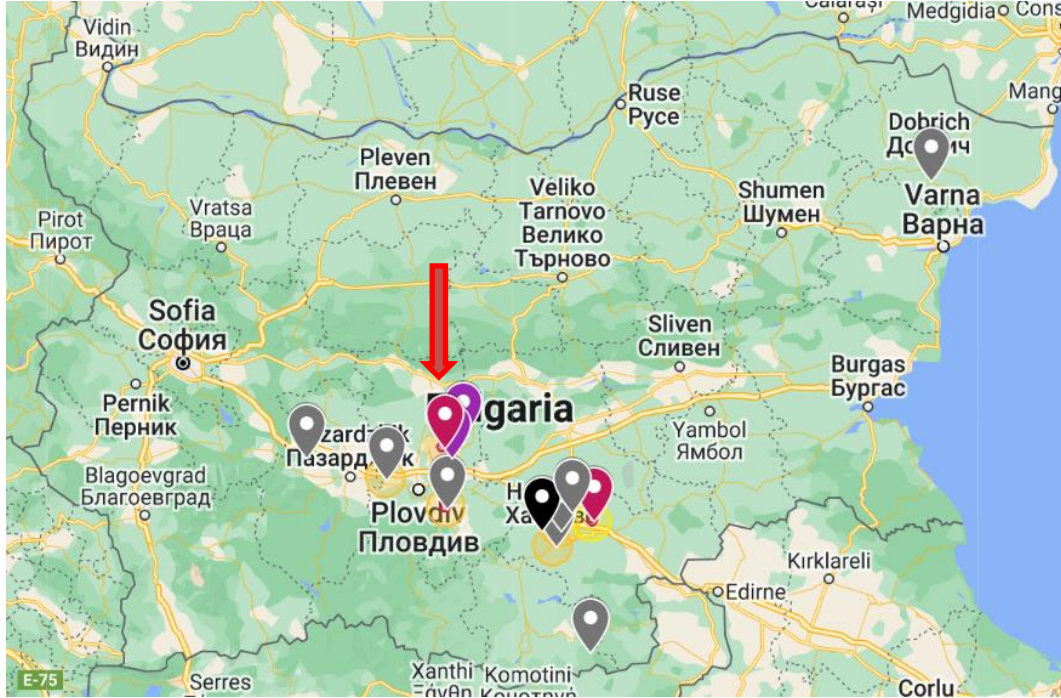
Map – AI outbreaks confirmed and active restriction zones from 01.01.2024 to 16.05.2024 in Bulgaria



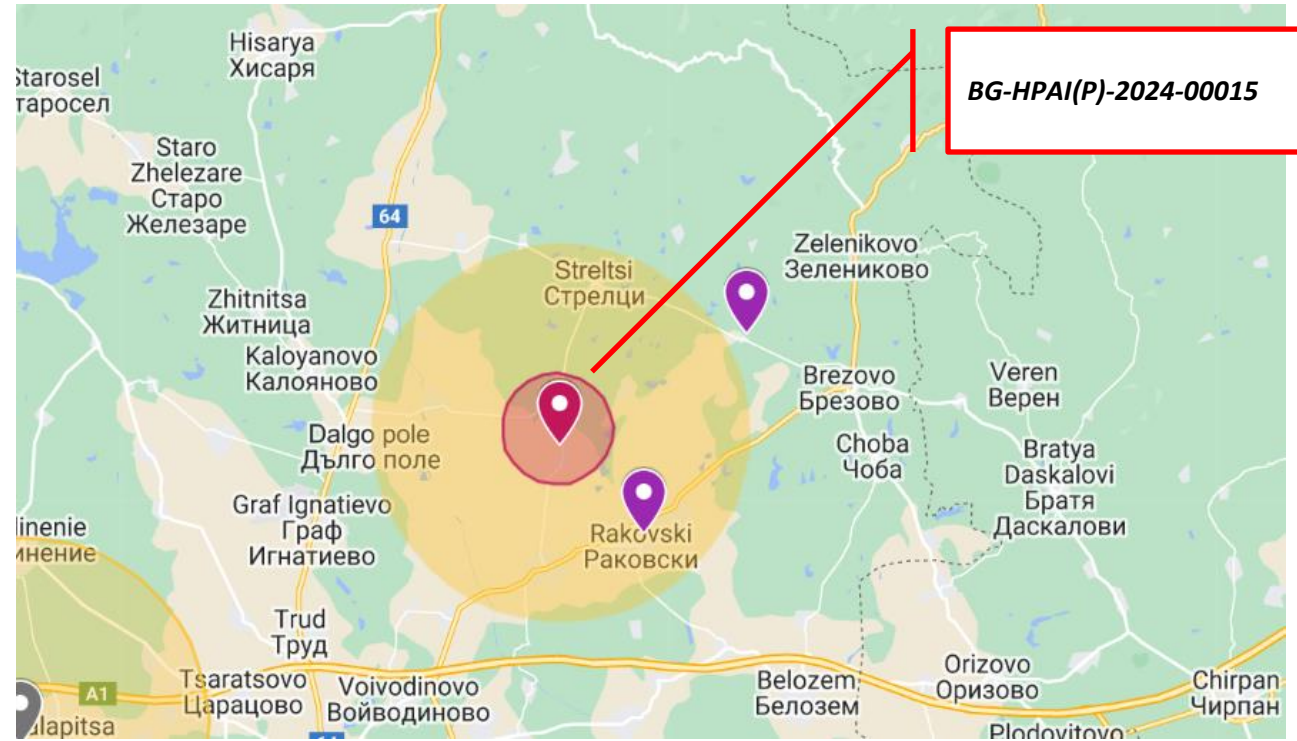
Map - location of the HPAI H5 outbreak ADIS BG-HPAI(P)-2024-00014, Haskovo region and the established 3 and 10-km restriction zones

Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D	Additional comments
Haskovo	BG-HPAI(P)-2024-00014	H5	pre-movement testing on 09.05.2024	10.05.2024	Mulard duck	6300	16.05.2024	Is going on	25/04/2024- pre-movement testing negative for H5; No clinical signs , 82 days old, Surveillance in the restriction zones are going on

AI epidemiological situation in Bulgaria since 01/01/2024



Map – AI outbreaks confirmed and active restriction zones from 01.01.2024 to 16.05.2024 in Bulgaria



Map - location of the HPAI outbreak ADIS BG-HPAI(P)-2024-00015, Plovdiv region and the established 3 and 10-km restriction zones

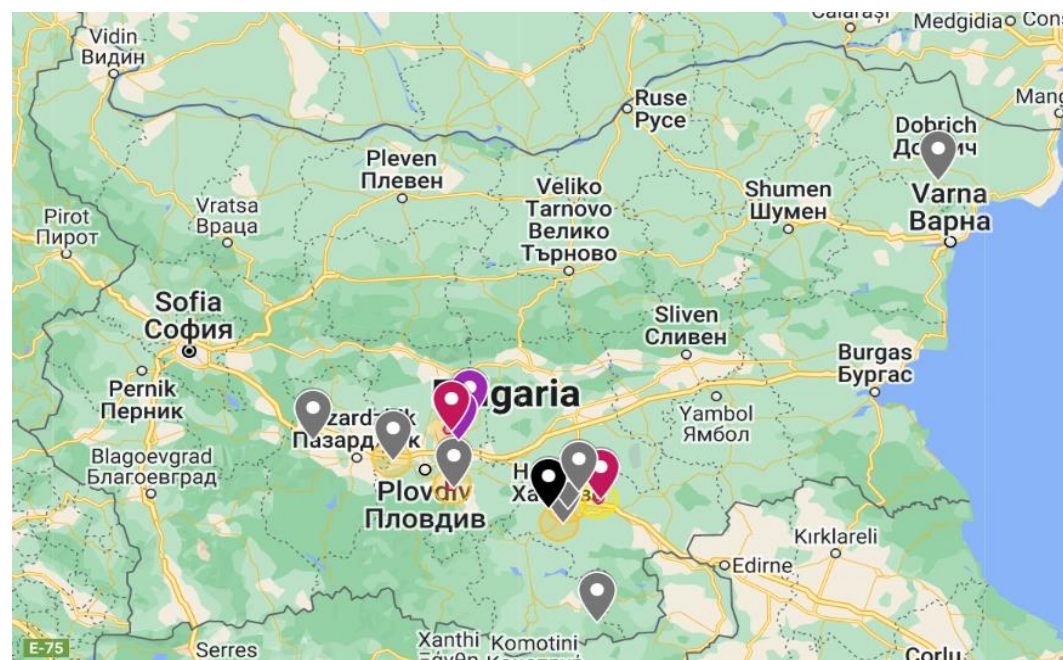
Region	ADIS ref N	HPAI	Date of suspicion	Date of confirmation	Poultry category	Affected poultry, n	Date of culling of poultry	Date of preliminary C&D	Additional comments
Plovdiv	BG-HPAI(P)-2024-00015	H5	09.05.2024	10.05.2024	Mulard duck	1800	15.05.2024	Is going on	Confirmed within the enhanced active surveillance, 43 days old. Surveillance in the restriction zones is going on

AI epidemiological situation in Bulgaria

since 01/01/2024

Control measures in place (1):

- Early detected outbreaks and measures in accordance with CDR (EU) 2020/687 applied;
- Movement of poultry and captive birds in RZs are restricted. No movement from restriction zones for EU trade;
- Intensified official control in the commercial farms (biosecurity checks + laboratory surveillance) and pre-movement animal testing;
- Epidemiological investigations:
 - No link between affected holdings and/previously affected holdings confirmed so far;
 - No clinical signs;
 - The results from the phylogenetic analysis for the last outbreaks are expected.



Map – AI outbreaks confirmed and active restriction zones from 01.01.2024 to 16.05.2024 in Bulgaria

Region	Poultry category affected	H5 Outbreaks, n	Poultry affected, n
Dobrich	duck	1	9510
	broiler	1	396561
	duck	1	6300
Haskovo	laying hens	2	64840
Kardzhali	backyard	1	98
Pazardzhik	duck	1	12636
	duck	5	28275
Plovdiv	laying hens	2	239947
Veliko Tarnovo	pekin duck	1	37850
Total		15	796017

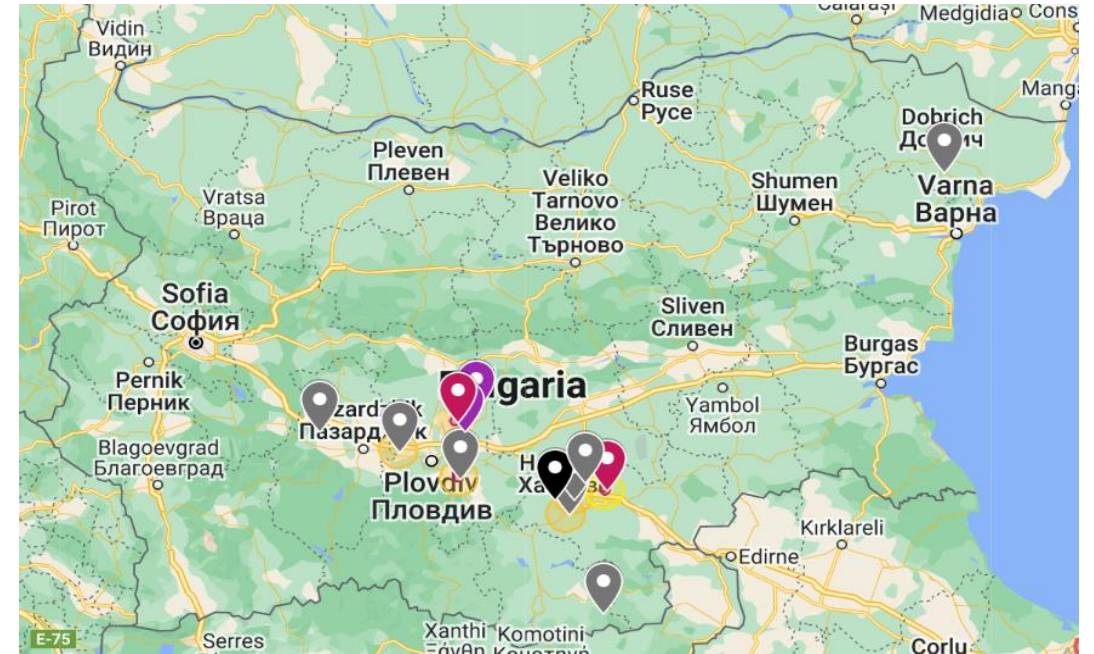
Table – Number of HPAI H5 outbreaks in poultry confirmed since 1st of Jan 2024 in Bulgaria , per affected regions and poultry category

AI epidemiological situation in Bulgaria

since 01/01/2024

Control measures in place (2):

- Biosecurity measures in poultry holdings in place;
- Surveillance in wild birds;
- Ban for outdoor keeping of poultry, live poultry market, exhibitions and competitions in the whole country;
- Regular meetings with poultry industry for enforcing further control measures;
- Awareness campaigns and prescriptions for enhancing biosecurity measures, focus on farmers and veterinarians;
- Multi-institutional plan for control and prevention of HPAI.



Map – AI outbreaks confirmed and active restriction zones from 01.01.2024 to 16.05.2024 in Bulgaria



Thank you for the attention!

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