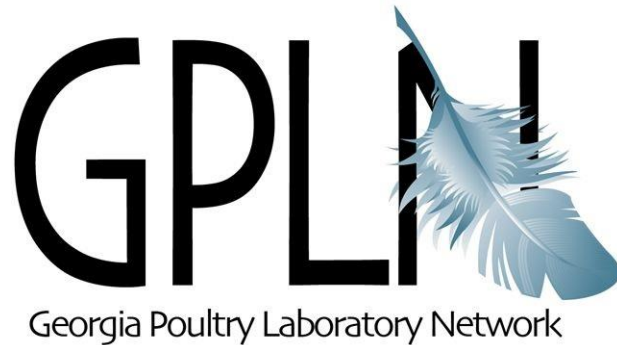


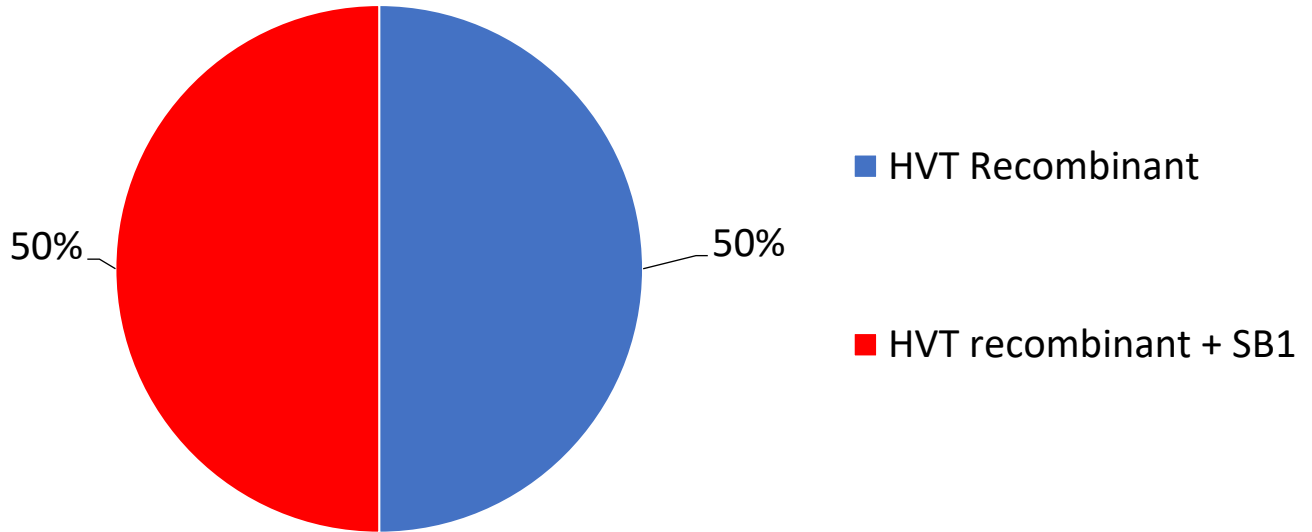
2023 Georgia Broiler Hatchery Vaccination Survey



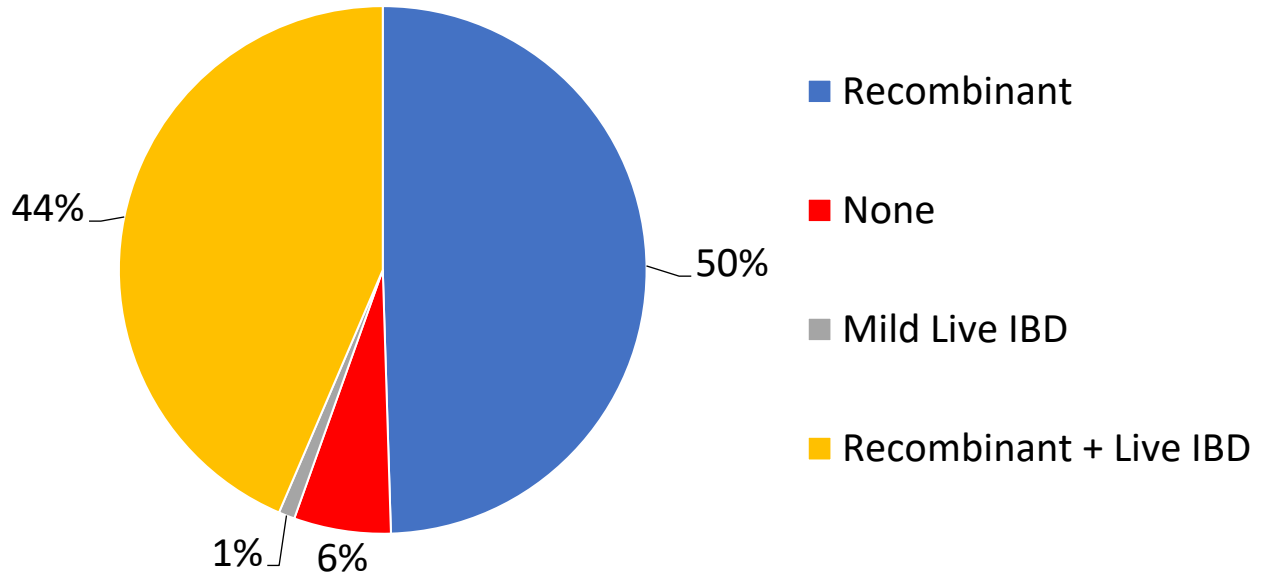
2023 Participation and Survey

- 18 broiler hatcheries responded.
- All hatcheries place broilers on GA farms.
- The survey was done in February of 2023 and should represent winter programs.
- The percentages on the pie charts represent the number of complexes using the vaccine or vaccination strategy divided by the total hatcheries represented.
- The survey does not include Salmonella or Coccidiosis vaccination.

2023 BROILER Marek's Disease Vaccination

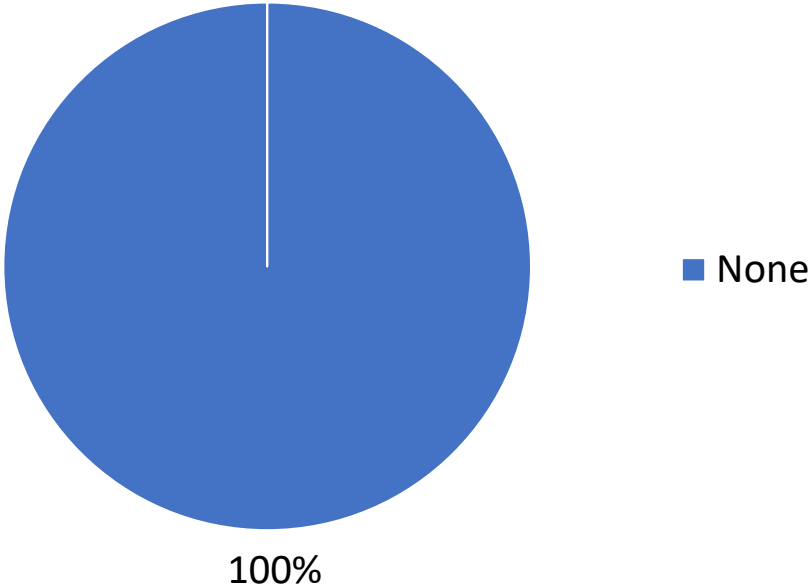


2023 BROILER Infectious Bursal Disease Vaccination



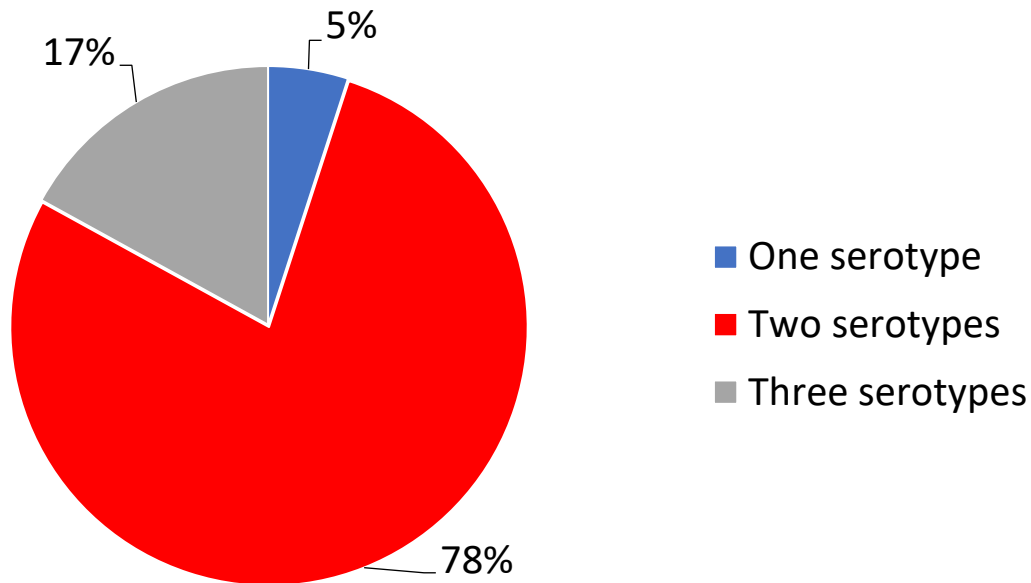
22% of the companies use a field intermediate IBD vaccine either on all farms or on selected farms

2023 BROILER Reovirus Vaccination



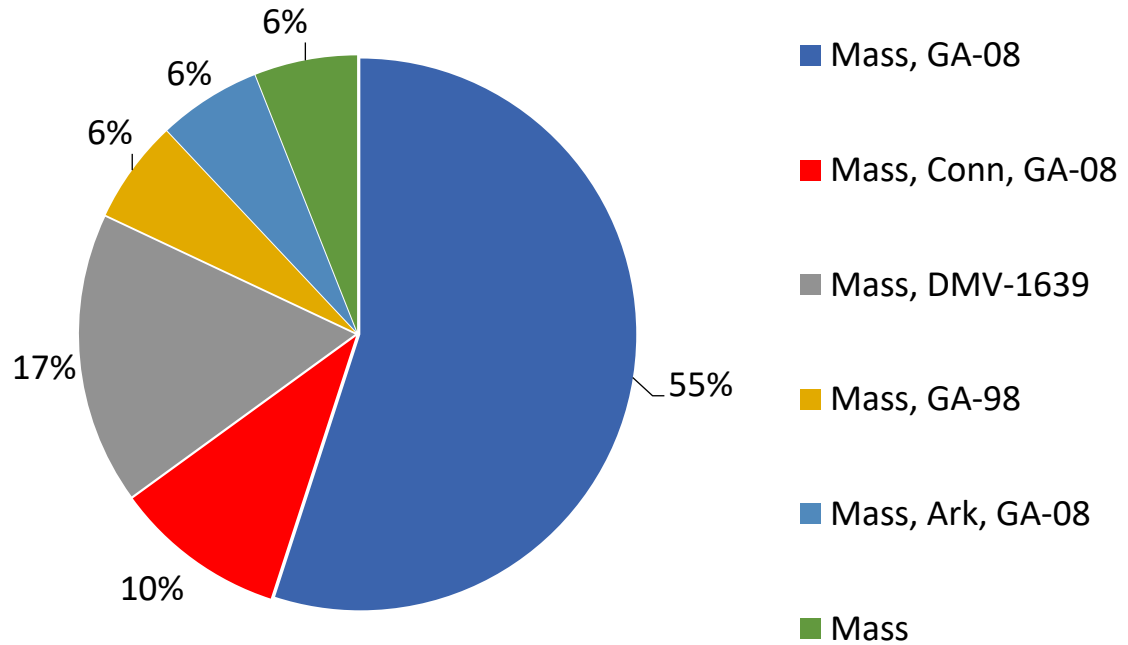
2023 BROILER Infectious Bronchitis Vaccination

Number of serotypes used



Survey done in Feb 2023

Infectious Bronchitis Vaccination

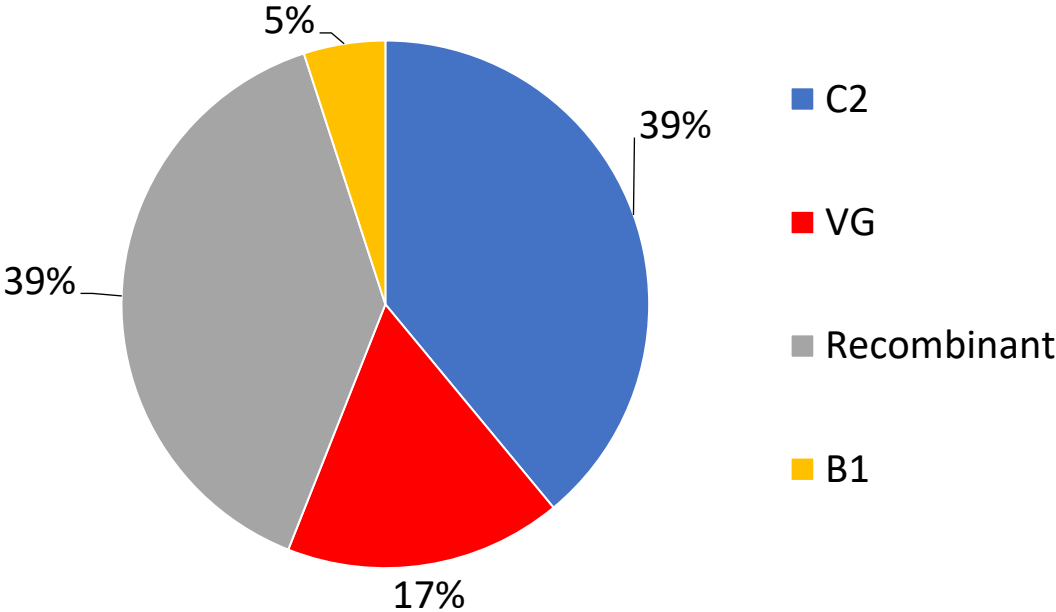


Infectious Bronchitis Vaccination

Hatchery Infectious Bronchitis by serotype

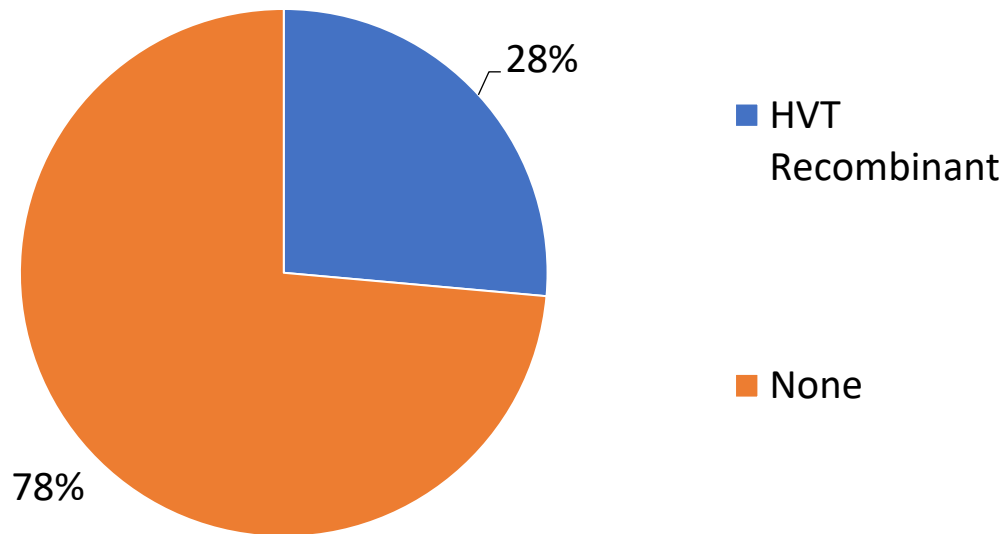
	Mass	Conn	Ark	DMV-1639	GA-98	GA-08
% using	100%	11%	6%	17%	6%	72%

Newcastle Disease Vaccination



Laryngotracheitis Vaccination

(Winter program)



Survey done in Feb 2023

TRENDS of vaccine use in GA broiler vaccination programs since 2016

USE OF:	2016	2019	2021	2023
Marek's Recombinants	60%	95%	83%	100%
IBD Recombinants	45%	63%	83%	94%
NDV Recombinants	20%	21%	28%	39%
GA-08 IBV	40%	47%	72%	72%
ARK IBV	70%	47%	33%	6%