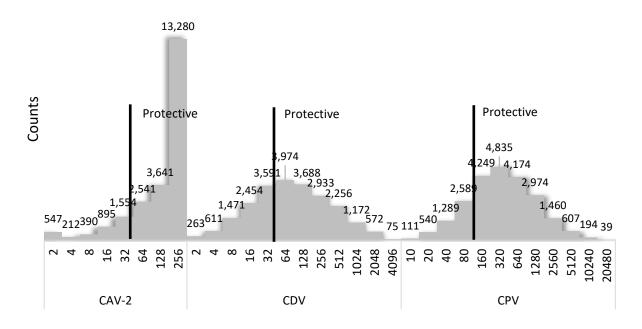


## Canine Core Vaccine Results: 2023-2024

Below are histograms indicating the distribution of canine serum sample titers from January 1<sup>st</sup>, 2023, to present day. Values to the right of the vertical black line are considered to be titer levels sufficient for protection in cases of normal exposure. Figure 1

Figure 1.





A comparison of the percentage of samples designated as NOT-protective during 2021-2022 and 2023-present is presented below. Figure 2

Figure 2.



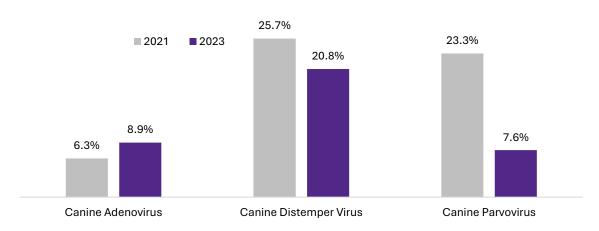


Figure 3 below is a histogram of the feline serum sample titer testing.

## Feline Core Vaccine Titer Results: 2023-2024

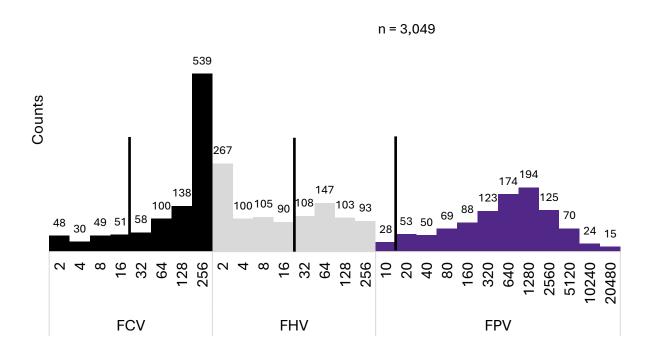


Figure 4 indicates the percentage of serum samples designated at NOT protective. This trend indicates a larger percentage of feline samples were NOT protective compared to the previous two years. Are felines not being vaccinated as before? Were the levels in 2021-2022 a result of COVID?

