

**Table 2.** Sampling weight of each category and the adjusted prevalence based on the sampling weight

Category	Population	Selected for sampling	Likelihood of being selected (%)	Sampling weight	AIV positive	No. of sample	The prevalence (95% CI)	The overall prevalence (95% CI)	The adjusted prevalence (95% CI)
Backyard farm	1,288	101	7.8	13	32	1,056	3 (2.1 - 4.3)	7.6 (6.8 - 8.5)	7.9 (7.6 - 8.2)
Bio-farm	228	50	21.9	5	7	1,200	0.6 (0.2 - 1.2)		
LBM	123	12	9.8	10	94	660	14.2 (11.7 - 17.1)		
PDS	98	13	13.3	8	141	681	20.7 (17.7 - 23.9)		