

ON-FARM MONITORING OF ANTIMICROBIAL USE AND RESISTANCE IN U.S. BROILER PRODUCTION 0579-X

DESCRIPTION	TOTAL SAMPLE POPULATION	ESTIMATED RESPONSE RATE	ESTIMATED NUMBER OF RESPONDENTS	NUMBER OF RESPONSES PER RESPONDENT	TOTAL ANNUAL RESPONSES	TOTAL ANNUAL NON RESPONSES	HOURS PER RESPONSE	TOTAL HOURS FOR RESPONDENTS
Informed Consent	30	40.0%	12	1	12	18	0	2
Survey with Litter Sampling	36	100.0%	36	16	576	0	2	864
TOTAL	36		36		588	18		866
NOTE: Actual number of hours may vary due to rounding								
<sup>1</sup> Generally, the design is as follows. From the WATT list of the largest broiler producing companies in the U.S., 30 companies will be offered the chance to participate. From those, we expect 12 will agree to participate and will sign the informed consent form, indicating their willingness to continue in the study. There will be approximately 36 complexes sampled from those 12 companies. From the complexes, approximately 4 (between 4 and 8, depending on complex enrollment) farms will be selected from each complex quarterly. From each farm, one broiler house will be selected and survey information and biological sample collection will be performed. This means there will be approximately 576 total farms providing information annually. These numbers are presented at the complex level, as the study is longitudinal at the complex level, and assume that for the 12 companies expected to enroll, all of the complexes and farms within them will complete the data collection, congruent with previous iterations of the study.								
<sup>2</sup> Estimated time for nonresponse for the informed consent is equal to 10 minutes (-0.17 hours per response) and for all other activities is assumed to be 2 minutes (-0.033 hours per response).								

