

| DESCRIPTION   | TOTAL SAMPLE POPULATION | ESTIMATED RESPONSE RATE | ESTIMATED NUMBER OF RESPONDENTS | NUMBER OF RESPONSES PER RESPONDENT | TOTAL ANNUAL RESPONSES | HOURS PER RESPONSE | TOTAL HOURS FOR RESPONDENTS | TOTAL ANNUAL NONRESPONSES | TOTAL HOURS NON RESPONSE **** |
|---|-------------------------|-------------------------|---------------------------------|------------------------------------|------------------------|--------------------|-----------------------------|---------------------------|-------------------------------|
| NAHMS-216 Goat 2009 - General GoatManagement Report (CATI) *        | 2,000                   | 56%                     | 1,120                           | 1                                  | 1,120                  | 0.5                | 560                         | 880                       | 141                           |
| NAHMS-217 Goat 2009 - General GoatManagement Report (Enumerator) *  | 3,500                   | 70%                     | 2,450                           | 1                                  | 2,450                  | 1                  | 2,450                       | 1,050                     | 263                           |
| NAHMS-218 Goat 2009 - Producer Agreement                            | 1,455                   | 70%                     | 1,019                           | 1                                  | 1,019                  | 0.50               | 510                         | 436                       | 109                           |
| NAHMS-219 Goat 2009 - VS Initial Visit Questionnaire                | 1,455                   | 70%                     | 1,019                           | 1                                  | 1,019                  | 1.25               | 1,274                       | 436                       | 14                            |
| NAHMS-221 Goat 2009 - Fecal Parasite Sample Collection Record       | 1,019                   | 50%                     | 510                             | 1                                  | 510                    | 1.00               | 510                         | 509                       | 17                            |
| NAHMS-222 Goat 2009 - Johnes Environmental Sample Collection Record | 1,019                   | 50%                     | 510                             | 1                                  | 510                    | 0.50               | 255                         | 509                       | 17                            |
| NAHMS-223 Goat 2009 - Blood Sample Collection Record                | 1,019                   | 50%                     | 510                             | 1                                  | 510                    | 4.00               | 2,040                       | 509                       | 17                            |
| NAHMS-224 Goat 2009 - Milk Sample Collection Record                 | 150                     | 80%                     | 120                             | 1                                  | 120                    | 0.75               | 90                          | 30                        | 1                             |
| NAHMS-225 Goat 2009 - Johnes Followup Record **                     | 20                      | 100%                    | 20                              | 1                                  | 20                     | 1.00               | 20                          | 0                         | 0                             |
| NAHMS-226 Goat 2009 - Scab Sample Collection Record ***             | 226                     | 50%                     | 113                             | 1                                  | 113                    | 0.50               | 57                          | 113                       | 4                             |
| <b>TOTAL</b>  | <b>5,500</b>            |                         | <b>3,570</b>                    |                                    | <b>7,391</b>           |                    | <b>7,766</b>                | <b>4,472</b>              | <b>583</b>                    |

NOTE: Actual number of hours may vary due to rounding

\* A total sample size of 5,500 producers in 21 states will be surveyed. 2,000 operations with 1 - 9 goats will be administered a subset of questions via phone interview (NAHMS 216). 3,500 operations with 10+ goats will be administered the full questionnaire via personal interview (NAHMS 217). NAHMS 218 and 219 will be administered to respondents of NAHMS 217 that consent for Phase 2. NAHMS 221 through 226-- will be administered to the same respondents of NAHMS 218 and 219. Estimated number of respondents are for complete data questionnaires.

\*\* 20 operations with high serologic results and negative environmental results will be selected to collect individual fecal samples

\*\*\* offered to operations with goats that have lesions (expect 20% of operations will be eligible)

\*\*\*\* 10 minutes per non-respondent, CATI; 15 minutes per non-respondent, enumerato and producer agreement; 2 minutes per non-respondent for other forms

updated as of December 9, 2008

1,930 non-respondents

4,472 annual responses for non-respondents    Total Annual Responses = 11,863 [7,391 + 4,472]