## NEW JERSEY DEPARTMENT OF HEALTH Division of Epidemiology, Environmental, and Occupational Health Infectious and Zoonotic Diseases Program

## NEW JERSEY ANIMAL RABIES CASES BY COUNTY AND SPECIES

January 1 - June 30, 2018

|            |     |      |    |      |      |       |    |      |       |       |        |     |      |      |      |       |      |        | Ot   | her    |       |        | Oth | -   | То    | tal    |      |
|------------|-----|------|----|------|------|-------|----|------|-------|-------|--------|-----|------|------|------|-------|------|--------|------|--------|-------|--------|-----|-----|-------|--------|------|
| COUNTY     | Rac | coon | Sk | unk  | F    | ox    | C  | at   | Groun | ndhog | Bovin  | е   | Eq   | uine | Do   | og*** | Fe   | rret   | Dom  | estic* | De    | eer    | Wil | d** | Terre | strial | Bats |
| Atlantic   | 1   | 238  |    | 28   |      | 17    |    | 18   |       | 2     |        | 1   |      |      |      |       |      |        |      |        |       |        |     |     | 1     | 304    |      |
| Bergen     | 2   | 305  | 1  | 13   |      |       |    | 45   |       | 20    |        |     |      |      |      |       |      | 1      |      | 1      |       |        |     | 3   | 3     | 388    |      |
| Burlington | 2   | 522  | 1  | 87   |      | 26    | 1  | 45   |       | 13    |        |     |      | 1    |      |       |      |        |      |        |       |        |     | 1   | 4     | 695    | 1    |
| Camden     | 1   | 169  |    | 22   |      | 1     |    | 22   |       | 1     |        |     |      |      |      |       |      |        |      |        |       |        |     |     | 1     | 215    |      |
| Cape May   |     | 126  |    | 23   |      | 2     |    | 3    |       |       |        |     |      |      |      |       |      |        |      |        |       |        |     | 1   |       | 155    |      |
| Cumberland | 2   | 206  |    | 55   |      | 2     |    | 12   |       |       |        |     |      |      |      |       |      |        |      | 1      |       |        |     |     | 2     | 276    |      |
| Essex      | 4   | 155  |    | 24   |      | 1     |    | 17   |       | 7     |        |     |      |      |      | 1     |      |        |      | 2      |       | 1      |     | 1   | 4     | 209    | 1    |
| Gloucester | 3   | 184  | 1  | 78   |      | 9     |    | 20   |       | 3     |        |     |      | 1    |      |       |      |        |      |        |       |        |     | 2   | 4     | 297    | 1    |
| Hudson     |     | 18   |    | 5    |      |       |    | 5    |       |       |        |     |      |      |      |       |      |        |      |        |       |        |     |     |       | 28     |      |
| Hunterdon  | 6   | 418  | 1  | 45   |      | 7     |    | 38   |       | 13    |        | 2   |      |      |      | 1     |      | 1      |      | 1      |       | 4      |     | 1   | 7     | 531    | 2    |
| Mercer     | 2   | 361  |    | 25   |      | 15    |    | 18   |       | 5     |        |     |      |      |      |       |      | 1      |      |        |       | 1      |     | 1   | 2     | 427    |      |
| Middlesex  | 4   | 217  | 1  | 80   |      | 8     | 2  | 26   |       | 13    |        |     |      |      |      |       |      |        |      |        |       |        |     |     | 7     | 344    | 1    |
| Monmouth   | 6   | 499  | 4  | 62   |      | 19    |    | 40   |       | 12    |        | 1   |      | 4    |      | 1     |      |        |      |        |       |        |     |     | 10    | 638    |      |
| Morris     | 7   | 499  | 2  | 114  |      | 18    | 1  | 28   |       | 17    |        | 1   |      |      |      | 1     |      |        |      | 3      |       | 2      |     | 6   | 10    | 689    | 2    |
| Ocean      | 1   | 400  | 1  | 102  |      | 17    | 1  | 38   |       | 12    |        |     |      |      |      | 1     |      |        |      |        |       |        |     | 1   | 3     | 571    |      |
| Passaic    |     | 220  |    | 66   |      | 7     |    | 24   | 1     | 13    |        |     |      | 2    |      |       |      |        |      |        |       | 1      |     | 1   | 1     | 334    |      |
| Salem      | 1   | 89   |    | 16   |      | 3     | 1  | 7    |       | 1     |        |     |      | 1    |      | 1     |      |        |      |        |       |        |     |     | 2     | 118    |      |
| Somerset   | 3   | 365  |    | 58   |      | 16    |    | 20   |       | 10    |        |     |      | 2    |      |       |      |        |      | 3      |       |        |     | 2   | 3     | 476    | 1    |
| Sussex     |     | 263  |    | 110  |      | 19    | 1  | 22   |       | 22    |        | 5   |      |      |      | 2     |      |        |      |        |       |        |     | 1   | 1     | 444    |      |
| Union      | 2   | 120  |    | 28   |      | 1     | 1  | 14   |       | 1     |        |     |      |      |      |       |      |        |      |        |       |        |     |     | 3     | 164    |      |
| Warren     | 2   | 271  | 1  | 70   |      | 12    | 1  | 32   |       | 12    |        | 5   |      | 1    |      |       |      |        |      | 1      |       | 2      |     | 3   | 4     | 409    |      |
| Unknown    |     | 1    |    |      |      |       |    |      |       |       |        |     |      |      |      |       |      |        |      |        |       |        |     |     |       | 1      |      |
| TOTAL      | 49  | 5646 | 13 | 1111 |      | 200   | 9  | 494  | 1     | 177   |        | 15  |      | 12   |      | 8     |      | 3      |      | 12     |       | 11     |     | 24  | 72    | 7713   | 9    |
|            |     | •    | NU | MBER | S IN | WHITE | CO | LUMN | S REF | PRESE | INT YE | AR- | TO-D | DATE | ΓΟΤΑ | LS (J | anua | rv 1 t | hrou | ah Ju  | ne 30 | ). 201 | 8)  |     |       |        |      |

NUMBERS IN WHITE COLUMNS REPRESENT YEAR-TO-DATE TOTALS (January 1 through June 30, 2018) NUMBERS IN SHADED COLUMNS REPRESENT EPIZOOTIC TOTALS (January 1989 through June 2018)

\*Other Domestic includes 9 rabbits, 2 sheep, and 1 goat

\*\*Other Wild includes 8 coyotes, 5 otters, 4 opossums, 3 beavers, 2 bobcats, 1 bear, and 1 kudu

\*\*\*One dog diagnosed in Essex County during 2008 acquired rabies in Iraq and became ill shortly after importation into NJ

| Summary of Rabies Specimens Tested and Positive Cases by Year, New Jersey |                 |                   |           |             |  |  |  |  |  |  |  |
|---|-----------------|-------------------|-----------|-------------|--|--|--|--|--|--|--|
| Year  | Specimen Tested | Terrestrial Cases | Bat Cases | Total Cases |  |  |  |  |  |  |  |
| 2015  | 2964            | 228               | 78        | 306         |  |  |  |  |  |  |  |
| 2016  | 2822            | 203               | 59        | 262         |  |  |  |  |  |  |  |
| 2017  | 2562            | 177               | 31        | 208         |  |  |  |  |  |  |  |
| 2018  | 1103            | 72                | 9         | 81          |  |  |  |  |  |  |  |

Cats have accounted for 90% of the domestic animal cases in New Jersey since 1989. For the last 5 years there has been an average of 16 cats infected with rabies annually.