

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

**NEW JERSEY ANIMAL RABIES CASES BY COUNTY AND SPECIES**

January 1 - December 31, 2011

| COUNTY       | Raccoon    |             | Skunk     |            | Fox      |            | Cat       |            | Groundhog |            | Bovine   | Equine    | Dog***   | Ferret    | Other Domestic* |          | Deer     | Other Wild** | Total Terrestrial | Bats      |          |          |          |           |            |             |           |
|--------------|------------|-------------|-----------|------------|----------|------------|-----------|------------|-----------|------------|----------|-----------|----------|-----------|-----------------|----------|----------|--------------|-------------------|-----------|----------|----------|----------|-----------|------------|-------------|-----------|
| Atlantic     | 9          | 218         |           | 23         |          | 14         |           | 11         | 1         | 2          |          |           |          |           |                 |          |          |              | 10                | 268       | 2        |          |          |           |            |             |           |
| Bergen       | 32         | 250         | 8         | 90         |          |            | 3         | 36         | 3         | 16         |          |           |          | 1         |                 | 1        |          | 1            | 46                | 395       | 1        |          |          |           |            |             |           |
| Burlington   | 23         | 415         | 4         | 61         |          | 17         | 2         | 36         | 1         | 7          |          |           | 1        |           |                 |          |          | 1            | 30                | 528       | 3        |          |          |           |            |             |           |
| Camden       | 9          | 131         |           | 10         |          | 1          |           | 16         |           | 1          |          |           |          |           |                 |          |          |              | 9                 | 159       | 0        |          |          |           |            |             |           |
| Cape May     |            | 94          |           | 19         |          | 2          |           | 2          |           |            |          |           |          |           |                 |          |          | 1            | 0                 | 118       | 0        |          |          |           |            |             |           |
| Cumberland   | 3          | 174         | 2         | 43         |          | 2          | 1         | 8          |           |            |          |           |          |           |                 |          |          |              | 6                 | 227       | 0        |          |          |           |            |             |           |
| Essex        | 6          | 126         |           | 20         |          |            | 1         | 14         |           | 6          |          |           | 1        |           |                 | 2        | 1        | 1            | 7                 | 171       | 1        |          |          |           |            |             |           |
| Gloucester   | 4          | 140         | 1         | 55         |          | 6          |           | 17         |           | 2          |          |           | 1        |           |                 |          |          | 2            | 5                 | 223       | 5        |          |          |           |            |             |           |
| Hudson       |            | 9           |           | 5          |          |            |           | 4          |           |            |          |           |          |           |                 |          |          |              | 0                 | 18        | 0        |          |          |           |            |             |           |
| Hunterdon    | 7          | 358         |           | 37         |          | 5          | 3         | 28         |           | 8          |          |           | 1        | 1         |                 | 1        | 4        | 1            | 10                | 446       | 1        |          |          |           |            |             |           |
| Mercer       | 13         | 318         | 3         | 19         | 3        | 10         | 1         | 15         |           | 5          |          |           |          | 1         |                 |          |          |              | 20                | 368       | 5        |          |          |           |            |             |           |
| Middlesex    |            | 173         | 1         | 65         |          | 3          | 3         | 20         |           | 9          |          |           |          |           |                 |          |          |              | 4                 | 266       | 0        |          |          |           |            |             |           |
| Monmouth     | 11         | 393         | 2         | 49         |          | 14         | 1         | 27         |           | 10         | 1        |           | 3        |           |                 |          |          |              | 14                | 497       | 3        |          |          |           |            |             |           |
| Morris       | 20         | 426         | 1         | 90         |          | 13         | 1         | 22         | 2         | 14         | 1        |           | 1        |           |                 | 3        | 1        | 2            | 24                | 573       | 4        |          |          |           |            |             |           |
| Ocean        | 16         | 326         | 4         | 71         |          | 12         | 1         | 31         | 1         | 9          |          |           | 1        |           |                 |          |          |              | 22                | 450       | 0        |          |          |           |            |             |           |
| Passaic      | 17         | 189         | 1         | 47         | 1        | 5          | 1         | 17         | 2         | 12         |          |           | 2        |           |                 |          | 1        | 1            | 22                | 274       | 2        |          |          |           |            |             |           |
| Salem        | 2          | 51          |           | 10         |          | 1          | 1         | 4          |           | 1          |          | 1         | 1        |           |                 |          |          |              | 4                 | 69        | 0        |          |          |           |            |             |           |
| Somerset     | 4          | 314         | 1         | 49         | 1        | 11         |           | 16         |           | 8          |          |           | 2        |           |                 | 3        |          | 1            | 6                 | 404       | 3        |          |          |           |            |             |           |
| Sussex       | 4          | 239         | 2         | 104        | 2        | 12         | 2         | 17         | 1         | 21         | 3        |           | 2        |           |                 |          |          | 1            | 11                | 399       | 2        |          |          |           |            |             |           |
| Union        |            | 98          |           | 26         |          | 1          |           | 9          |           |            |          |           |          |           |                 |          |          |              | 0                 | 134       | 2        |          |          |           |            |             |           |
| Warren       | 4          | 251         | 2         | 64         |          | 12         | 1         | 21         |           | 8          | 4        |           | 1        |           |                 | 1        | 2        | 3            | 7                 | 363       | 2        |          |          |           |            |             |           |
| Unknown      |            | 1           |           |            |          |            |           |            |           |            |          |           |          |           |                 |          |          |              | 0                 | 1         | 0        |          |          |           |            |             |           |
| <b>TOTAL</b> | <b>184</b> | <b>4694</b> | <b>32</b> | <b>957</b> | <b>7</b> | <b>141</b> | <b>22</b> | <b>371</b> | <b>11</b> | <b>139</b> | <b>0</b> | <b>11</b> | <b>1</b> | <b>11</b> | <b>0</b>        | <b>7</b> | <b>0</b> | <b>3</b>     | <b>0</b>          | <b>11</b> | <b>0</b> | <b>9</b> | <b>0</b> | <b>15</b> | <b>257</b> | <b>6369</b> | <b>36</b> |

NUMBERS IN WHITE COLUMNS REPRESENT YEAR-TO-DATE TOTALS (January 1 through December 31, 2011)

NUMBERS IN SHADED COLUMNS REPRESENT EPIZOOTIC TOTALS (January 1989 through December 2011)

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

\*\*Other Wild includes 4 otters, 4 opossums, 4 coyotes, 2 beavers, and 1 bear

\*\*\*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 |
| 2008  | 3463            | 228               | 56        | 284         |
| 2009  | 3539            | 255               | 32        | 287         |
| 2010  | 3328            | 242               | 40        | 282         |
| 2011  | 3084            | 257               | 36        | 293         |

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 17 cats infected with rabies annually.