



Division of Emergency Preparedness and Infectious Disease
 Center for Acute Infectious Disease Epidemiology
Animal Rabies Surveillance Report
 January 2023 to June 2023

Report at a glance:

- All animals tested for rabies have been described according to time, place, and species concerned.
- A total of **238** specimens were tested for animal rabies. Approximately **5.5%** of all specimens tested were positive for rabies virus.
- The month with the highest number of samples submitted for testing was **June (29.4%)**.
- The majority of submissions (53.8%) came from **Providence County**. **Three** (1.3%) submissions were from **Connecticut**.
- **Bats** were the most commonly submitted species (30.7% of all submissions). Approximately 71.3% of the bat submissions came from **Providence County**.
- The highest rates of positive tests were in **raccoons** (10.5%) followed by **skunks** (10.0%), **bats** (8.2%), and **woodchucks** (3.7%). Refer to Table 2.
- Animals positive for rabies were found in **10** Rhode Island municipalities.

Graph 1. Animal Rabies Testing Submission Results, January - June 2023, Rhode Island

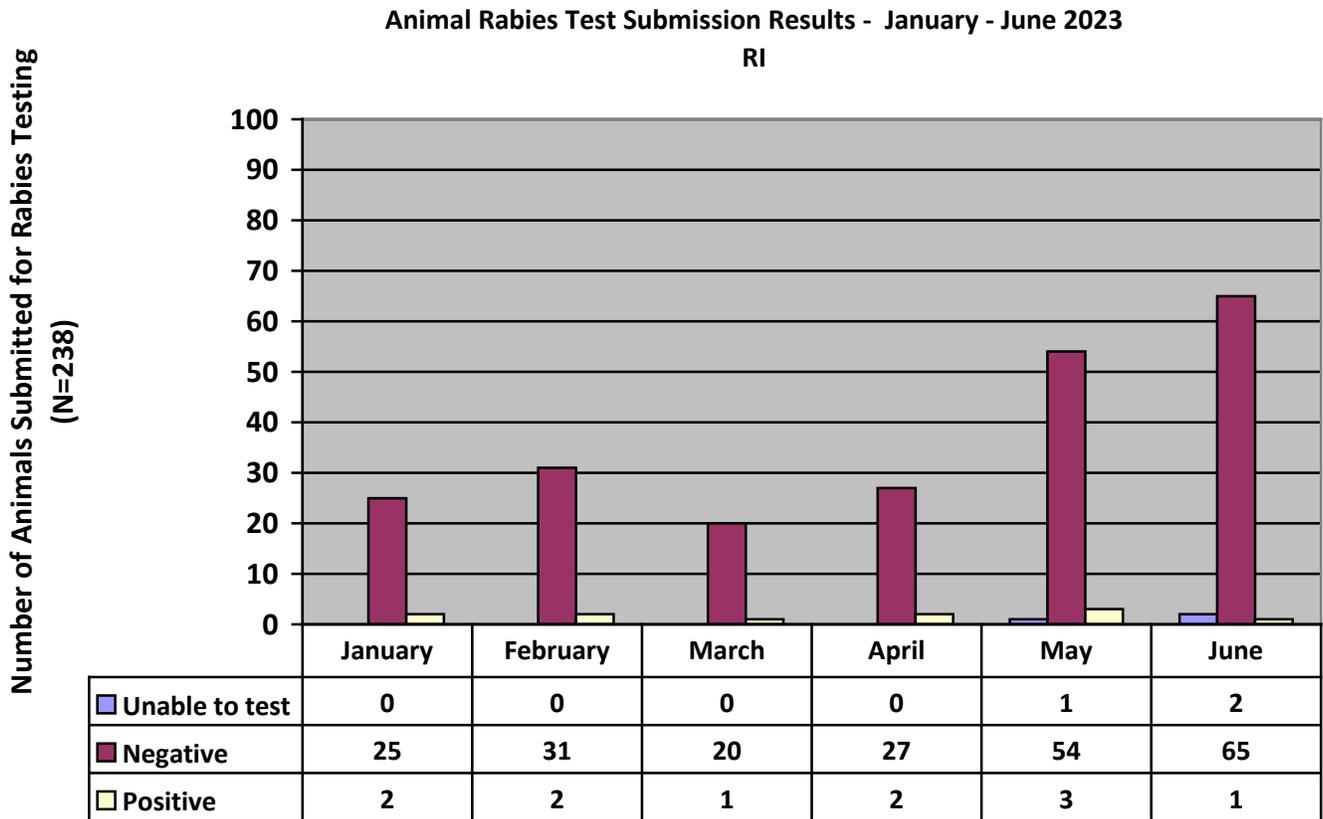


Table 1. Positive Rabies Test Results in Animals by County, January - June 2023, Rhode Island

| County | Number of Positives | % of Total Positives |
|--------------|---------------------|----------------------|
| Kent | 3 | 23.1% |
| Newport | 1 | 7.7% |
| Providence | 7 | 53.8% |
| Washington | 2 | 15.4% |
| Total | 13 | 100.0% |

Table 2. Positive Rabies Test Results in Animals by Species, January - June 2023, Rhode Island

| Species | # Positive | % Positive By Species (Number of this species positive/ number of this species tested) x 100 | % Positive Overall (Number positive for this species / Number of all positive tests) x 100 |
|-----------|------------|---|---|
| Bat | 7 | 8.2% | 53.8% |
| Raccoon | 4 | 10.5% | 30.8% |
| Skunk | 1 | 10.0% | 7.7% |
| Woodchuck | 1 | 3.7% | 7.7% |

Graph 2. Animal Rabies Test Submission Results by Species, January – June 2023, Rhode Island

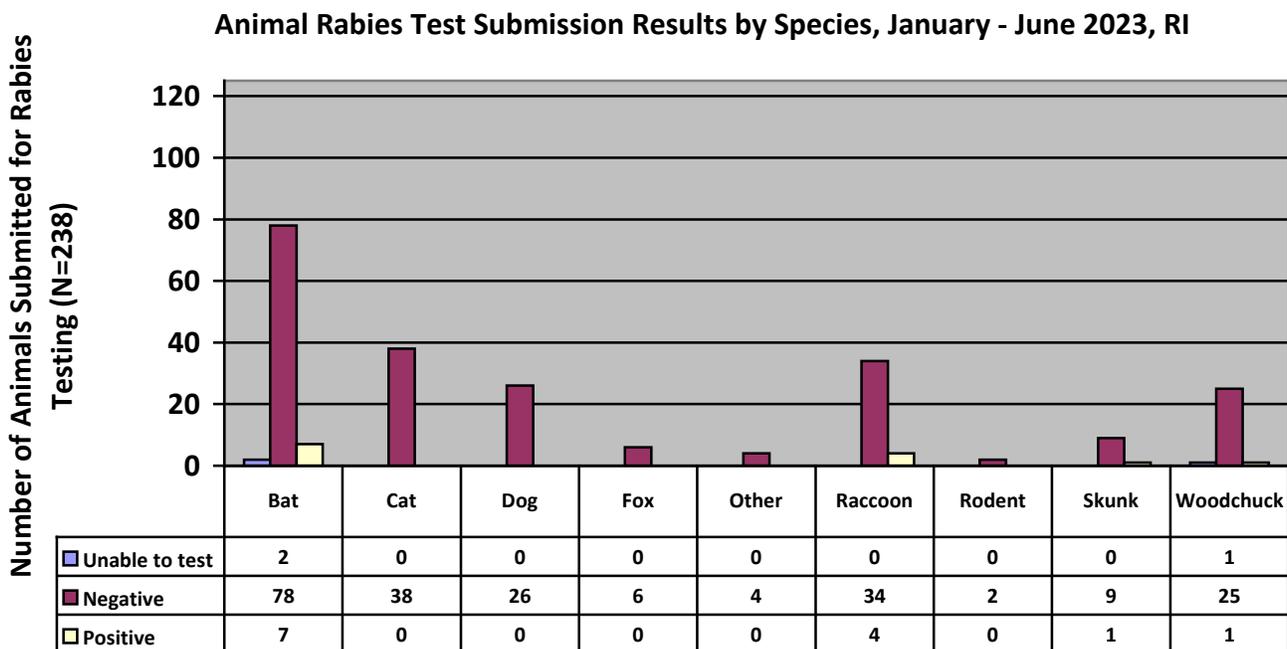


Table 3. Animals Submitted for Rabies Testing by Species and Municipality, January – June 2023, Rhode Island

| City | Species | Negative | Unable to Test | Positive | Total |
|-----------------|-----------|----------|----------------|----------|-------|
| Barrington | Raccoon | 3 | 0 | 0 | 3 |
| Bristol | Cat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Skunk | 1 | 0 | 0 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Burrillville | Bat | 2 | 0 | 0 | 2 |
| | Coyote | 1 | 0 | 0 | 1 |
| Charlestown | Bat | 2 | 0 | 0 | 2 |
| | Raccoon | 0 | 0 | 1 | 1 |
| Coventry | Bat | 0 | 0 | 1 | 1 |
| | Cat | 2 | 0 | 0 | 2 |
| | Dog | 1 | 0 | 0 | 1 |
| | Fox | 1 | 0 | 0 | 1 |
| | Skunk | 1 | 0 | 0 | 1 |
| | Bat | 14 | 1 | 2 | 17 |
| Cranston | Cat | 1 | 0 | 0 | 1 |
| | Dog | 2 | 0 | 0 | 2 |
| | Raccoon | 2 | 0 | 0 | 2 |
| | Woodchuck | 3 | 0 | 1 | 4 |
| | Bat | 1 | 0 | 0 | 1 |
| Cumberland | Cat | 1 | 0 | 0 | 1 |
| | Raccoon | 4 | 0 | 0 | 4 |
| | Woodchuck | 2 | 0 | 0 | 2 |
| | Bat | 1 | 0 | 0 | 1 |
| East Greenwich | Cat | 4 | 0 | 0 | 4 |
| | Dog | 1 | 0 | 0 | 1 |
| | Raccoon | 1 | 0 | 0 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| | Bat | 2 | 0 | 0 | 2 |
| East Providence | Cat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Raccoon | 2 | 0 | 0 | 2 |
| | Bat | 1 | 0 | 0 | 1 |
| Exeter | Skunk | 1 | 0 | 0 | 1 |
| | Bat | 0 | 0 | 1 | 1 |
| Gloicester | Bat | 1 | 0 | 1 | 2 |
| | Cat | 2 | 0 | 0 | 2 |
| | Dog | 1 | 0 | 0 | 1 |

| | | | | | |
|------------------|-----------|---|---|---|---|
| | Raccoon | 1 | 0 | 1 | 2 |
| Hopkinton | Dog | 1 | 0 | 0 | 1 |
| | Skunk | 1 | 0 | 0 | 1 |
| Jamestown | Raccoon | 1 | 0 | 0 | 1 |
| | Skunk | 0 | 0 | 1 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Johnston | Bat | 3 | 1 | 0 | 4 |
| | Cat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Raccoon | 1 | 0 | 1 | 2 |
| Lincoln | Bat | 7 | 0 | 0 | 7 |
| | Cat | 2 | 0 | 0 | 2 |
| | Raccoon | 1 | 0 | 0 | 1 |
| Little Compton | Cat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Skunk | 1 | 0 | 0 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Middletown | Bat | 1 | 0 | 0 | 1 |
| | Cat | 1 | 0 | 0 | 1 |
| | Dog | 2 | 0 | 0 | 2 |
| | Raccoon | 1 | 0 | 0 | 1 |
| Narragansett | Woodchuck | 1 | 0 | 0 | 1 |
| Newport | Bat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Rat | 1 | 0 | 0 | 1 |
| North Kingstown | Bat | 1 | 0 | 1 | 2 |
| | Cat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Fox | 2 | 0 | 0 | 2 |
| | Mink | 1 | 0 | 0 | 1 |
| | Raccoon | 4 | 0 | 0 | 4 |
| | Woodchuck | 2 | 0 | 0 | 2 |
| North Providence | Bat | 2 | 0 | 0 | 2 |
| | Cat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| North Smithfield | Cat | 1 | 0 | 0 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Pawtucket | Bat | 9 | 0 | 0 | 9 |
| | Cat | 3 | 0 | 0 | 3 |
| | Dog | 1 | 0 | 0 | 1 |
| | Raccoon | 2 | 0 | 0 | 2 |
| Portsmouth | Raccoon | 2 | 0 | 0 | 2 |

| | | | | | |
|-----------------|-------------|-----|---|----|-----|
| Providence | Bat | 13 | 0 | 0 | 13 |
| | Cat | 6 | 0 | 0 | 6 |
| | Dog | 4 | 0 | 0 | 4 |
| | Other | 1 | 0 | 0 | 1 |
| | Raccoon | 1 | 0 | 0 | 1 |
| | Rodent | 1 | 0 | 0 | 1 |
| | Skunk | 4 | 0 | 0 | 4 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Richmond | Bat | 1 | 0 | 0 | 1 |
| | Cat | 2 | 0 | 0 | 2 |
| Scituate | Bat | 1 | 0 | 0 | 1 |
| | Dog | 2 | 0 | 0 | 2 |
| Smithfield | Bat | 1 | 0 | 0 | 1 |
| | Cat | 1 | 0 | 0 | 1 |
| South Kingstown | Bat | 1 | 0 | 0 | 1 |
| | Dog | 1 | 0 | 0 | 1 |
| | Raccoon | 1 | 0 | 0 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Tiverton | Fisher | 1 | 0 | 0 | 1 |
| | Raccoon | 3 | 0 | 0 | 3 |
| Warren | Dog | 1 | 0 | 0 | 1 |
| | Woodchuck | 4 | 0 | 0 | 4 |
| Warwick | Bat | 6 | 0 | 1 | 7 |
| | Cat | 3 | 0 | 0 | 3 |
| | Dog | 2 | 0 | 0 | 2 |
| | Raccoon | 2 | 0 | 0 | 2 |
| | Woodchuck | 3 | 0 | 0 | 3 |
| West Warwick | Bat | 2 | 0 | 0 | 2 |
| | Cat | 2 | 0 | 0 | 2 |
| | Raccoon | 0 | 0 | 1 | 1 |
| | Woodchuck | 2 | 1 | 0 | 3 |
| Westerly | Bat | 4 | 0 | 0 | 4 |
| | Fox | 3 | 0 | 0 | 3 |
| Woonsocket | Raccoon | 1 | 0 | 0 | 1 |
| | Woodchuck | 1 | 0 | 0 | 1 |
| Connecticut | Bat | 1 | 0 | 0 | 1 |
| | Cat | 1 | 0 | 0 | 1 |
| | Raccoon | 1 | 0 | 0 | 1 |
| Total | All Species | 222 | 3 | 13 | 238 |

For the most current information or questions regarding data/methods, please contact: Alexia Larson, MPH
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