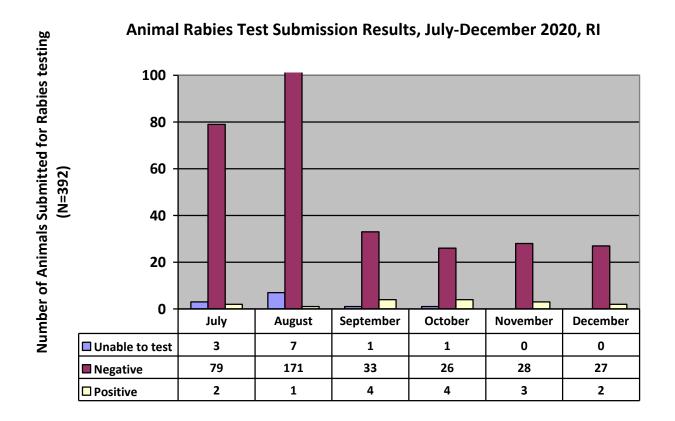


Division of Infectious Disease and Epidemiology Animal Rabies Surveillance Report July 2020 to December 2020

## Report at a glance:

- All animals tested for rabies have been described according to time, place, and species concerned.
- A total of **392** specimens were tested for animal rabies. Approximately **4.1%** of all specimens tested were positive for rabies virus.
- Approximately **45.7%** of the samples were tested in **June**.
- The majority of submissions (56.6%) came from **Providence County. One** submission (0.26%) was from **Connecticut**, and **two** submissions (0.51%) were from **Massachusetts.**
- **Bats** were the most commonly submitted species (62.5% of all submissions). Approximately 64.5% percent of the bat submissions came from **Providence County**.
- The highest rate of positive tests were in **bats** (37.5%) and **skunks** (37.5%), followed by **raccoons** (12.5%), **coyote** (6.3%), and **woodchuck** (6.3%). Refer to Table 2.
- Animals positive for rabies were found in thirteen Rhode Island towns.

Graph 1. Animal Rabies Testing Submission Results, July - December 2020, RI



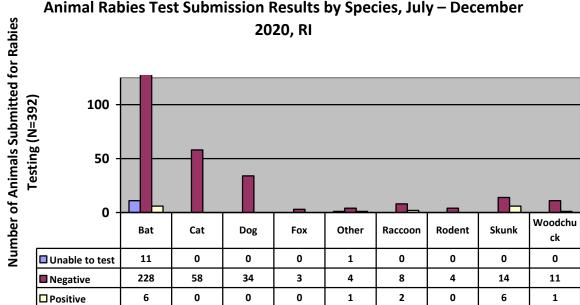
| County     | Number of<br>Positives | % of Total Positives |
|------------|------------------------|----------------------|
| Bristol    | 2                      | 12.5%                |
| Kent       | 3                      | 18.7%                |
| Providence | 7                      | 43.8%                |
| Newport    | 0                      | 0.0%                 |
| Washington | 4                      | 25.0%                |
| Total      | 16                     | 100.0%               |

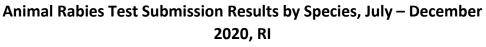
## Table 1. Positive Rabies Test Results in Animals by County, July - December 2020, RI

Table 2. Positive Rabies Test Results in Animals by Species, July - December 2020, RI

| Species   | # Positive | % Positive By Species<br>(Number of this species<br>positive/ number of this<br>species tested) x 100 | % Positive Overall<br>(Number positive for<br>this species /<br>Number of all<br>positive tests) x 100 |  |
|-----------|------------|---|--|--|
| Bat       | 6          | 2.5 %   | 37.5%  |  |
| Coyote    | 1          | 50.0%   | 6.3%   |  |
| Raccoon   | 2          | 20.0%   | 12.5%  |  |
| Skunk     | 6          | 30.0%   | 37.5%  |  |
| Woodchuck | 1          | 8.33%   | 6.3%   |  |

Graph 2. Animal Rabies Test Submission Results by Species, July - December 2020, RI





| City            | Species   | Negative | Unable to Test | Positive | Total |
|-----------------|-----------|----------|----------------|----------|-------|
| Barrington      | Bat       | 3        | 1              | 0        | 4     |
|                 | Skunk     | 1        | 0              | 1        | 2     |
| Bristol         | Bat       | 1        | 0              | 0        | 1     |
|                 | Cat       | 1        | 0              | 0        | 1     |
|                 | Dog       | 2        | 0              | 0        | 2     |
|                 | Skunk     | 3        | 0              | 1        | 4     |
|                 | Woodchuck | 1        | 0              | 0        | 1     |
| Burrillville    | Bat       | 2        | 0              | 0        | 2     |
|                 | Cat       | 2        | 0              | 0        | 2     |
|                 | Raccoon   | 2        | 0              | 0        | 2     |
|                 | Skunk     | 1        | 0              | 0        | 1     |
| Charlestown     | Bat       | 2        | 0              | 0        | 2     |
| Coventry        | Bat       | 4        | 1              | 0        | 5     |
| -               | Cat       | 1        | 0              | 0        | 1     |
|                 | Dog       | 1        | 0              | 0        | 1     |
|                 | Skunk     | 0        | 0              | 1        | 1     |
| Cranston        | Bat       | 31       | 2              | 1        | 34    |
|                 | Cat       | 2        | 0              | 0        | 2     |
|                 | Coyote    | 1        | 0              | 0        | 1     |
|                 | Dog       | 1        | 0              | 0        | 1     |
| Cumberland      | Bat       | 5        | 0              | 0        | 5     |
|                 | Cat       | 2        | 0              | 0        | 2     |
|                 | Dog       | 2        | 0              | 0        | 2     |
| East Greenwich  | Cat       | 12       | 0              | 0        | 12    |
|                 | Dog       | 2        | 0              | 0        | 2     |
|                 | Fox       | 1        | 0              | 0        | 1     |
| East Providence | Bat       | 7        | 1              | 0        | 8     |
|                 | Cat       | 3        | 0              | 0        | 3     |
|                 | Coyote    | 0        | 0              | 1        | 1     |
|                 | Dog       | 2        | 0              | 0        | 2     |
|                 | Raccoon   | 1        | 0              | 0        | 1     |
|                 | Skunk     | 1        | 0              | 0        | 1     |
| Exeter          | Bat       | 1        | 0              | 0        | 1     |
|                 | Cat       | 1        | 0              | 0        | 1     |
|                 | Dog       | 1        | 0              | 0        | 1     |
|                 | Skunk     | 0        | 0              | 1        | 1     |
| Foster          | Bat       | 2        | 0              | 0        | 2     |
|                 | Cat       | 1        | 0              | 0        | 1     |
| Glocester       | Bat       | 6        | 0              | 0        | 6     |

Table 3. Animals Submitted for Rabies Testing by Species and Locale, July – December 2020, RI

|                  | Cat       | 2  | 0 | 0 | 2  |
|------------------|-----------|----|---|---|----|
|                  | Woodchuck | 1  | 0 | 0 | 1  |
| Hopkinton        | Bat       | 1  | 1 | 0 | 2  |
|                  | Fox       | 1  | 0 | 0 | 1  |
|                  | Skunk     | 1  | 0 | 0 | 1  |
| Jamestown        | Bat       | 4  | 0 | 0 | 4  |
|                  | Dog       | 1  | 0 | 0 | 1  |
| Johnston         | Bat       | 4  | 0 | 0 | 4  |
|                  | Cat       | 1  | 0 | 0 | 1  |
|                  | Sheep     | 1  | 0 | 0 | 1  |
| Lincoln          | Bat       | 4  | 0 | 0 | 4  |
|                  | Cat       | 1  | 0 | 0 | 1  |
|                  | Dog       | 1  | 0 | 0 | 1  |
| Little Compton   | Bat       | 3  | 0 | 0 | 3  |
| Middletown       | Cat       | 3  | 0 | 0 | 3  |
|                  | Dog       | 1  | 0 | 0 | 1  |
| Narragansett     | Bat       | 2  | 0 | 0 | 2  |
|                  | Dog       | 1  | 0 | 0 | 1  |
| Newport          | Bat       | 9  | 2 | 0 | 11 |
|                  | Dog       | 1  | 0 | 0 | 1  |
|                  | Raccoon   | 1  | 0 | 0 | 1  |
| North Kingstown  | Bat       | 2  | 0 | 0 | 2  |
|                  | Dog       | 1  | 0 | 0 | 1  |
| North Providence | Bat       | 5  | 0 | 0 | 5  |
|                  | Cat       | 1  | 0 | 0 | 1  |
|                  | Skunk     | 1  | 0 | 0 | 1  |
| North Smithfield | Bat       | 7  | 0 | 0 | 7  |
|                  | Woodchuck | 2  | 0 | 0 | 2  |
| Pawtucket        | Bat       | 8  | 0 | 1 | 9  |
|                  | Cat       | 3  | 0 | 0 | 3  |
|                  | Dog       | 2  | 0 | 0 | 2  |
|                  | Raccoon   | 1  | 0 | 0 | 1  |
|                  | Skunk     | 0  | 0 | 1 | 1  |
| Portsmouth       | Bat       | 1  | 0 | 0 | 1  |
|                  | Cat       | 2  | 0 | 0 | 2  |
|                  | Dog       | 2  | 0 | 0 | 2  |
|                  | Skunk     | 1  | 0 | 0 | 1  |
| Providence       | Bat       | 59 | 2 | 2 | 63 |
|                  | Cat       | 4  | 0 | 0 | 4  |
|                  | Dog       | 8  | 0 | 0 | 8  |
|                  | Opossum   | 1  | 0 | 0 | 1  |
|                  | Raccoon   | 2  | 0 | 0 | 2  |

|                 | Skunk     | 1  | 0 | 0 | 1  |
|-----------------|-----------|----|---|---|----|
|                 | Woodchuck | 2  | 0 | 0 | 2  |
| Richmond        | Bat       | 2  | 0 | 0 | 2  |
| Scituate        | Bat       | 0  | 1 | 0 | 1  |
| Smithfield      | Bat       | 4  | 0 | 0 | 4  |
|                 | Cat       | 1  | 0 | 0 | 1  |
|                 | Fox       | 1  | 0 | 0 | 1  |
|                 | Rodent    | 1  | 0 | 0 | 1  |
| South Kingstown | Bat       | 7  | 0 | 0 | 7  |
|                 | Cat       | 1  | 0 | 0 | 1  |
|                 | Deer      | 0  | 1 | 0 | 1  |
|                 | Dog       | 1  | 0 | 0 | 1  |
|                 | Horse     | 1  | 0 | 0 | 1  |
|                 | Raccoon   | 0  | 0 | 1 | 1  |
|                 | Skunk     | 1  | 0 | 0 | 1  |
|                 | Woodchuck | 0  | 0 | 1 | 1  |
| Tiverton        | Bat       | 1  | 0 | 0 | 1  |
|                 | Skunk     | 1  | 0 | 0 | 1  |
|                 | Woodchuck | 1  | 0 | 0 | 1  |
| Warren          | Bat       | 2  | 0 | 0 | 2  |
|                 | Cat       | 1  | 0 | 0 | 1  |
|                 | Raccoon   | 1  | 0 | 0 | 1  |
| Warwick         | Bat       | 17 | 0 | 0 | 17 |
|                 | Cat       | 6  | 0 | 0 | 6  |
|                 | Dog       | 2  | 0 | 0 | 2  |
|                 | Rodent    | 1  | 0 | 0 | 1  |
|                 | Skunk     | 2  | 0 | 0 | 2  |
|                 | Woodchuck | 2  | 0 | 0 | 2  |
| West Greenwich  | Bat       | 1  | 0 | 1 | 2  |
|                 | Cat       | 2  | 0 | 0 | 2  |
| West Warwick    | Bat       | 4  | 0 | 0 | 4  |
|                 | Dog       | 1  | 0 | 0 | 1  |
|                 | Raccoon   | 0  | 0 | 1 | 1  |
|                 | Rodent    | 1  | 0 | 0 | 1  |
|                 | Woodchuck | 1  | 0 | 0 | 1  |
| Westerly        | Bat       | 13 | 0 | 0 | 13 |
|                 | Cat       | 2  | 0 | 0 | 2  |
|                 | Rodent    | 1  | 0 | 0 | 1  |
|                 | Skunk     | 0  | 0 | 1 | 1  |
| Woonsocket      | Bat       | 3  | 0 | 1 | 4  |
|                 | Cat       | 1  | 0 | 0 | 1  |
|                 | Dog       | 1  | 0 | 0 | 1  |

|               | Woodchuck   | 1   | 0  | 0  | 1   |
|---------------|-------------|-----|----|----|-----|
| Connecticut   | Cat         | 1   | 0  | 0  | 1   |
| Massachusetts | Bat         | 1   | 0  | 0  | 1   |
|               | Cat         | 1   | 0  | 0  | 1   |
| Total         | All Species | 364 | 12 | 16 | 392 |

For the most current information or questions regarding data/methods, please contact: Jason Garrett, BSN, MPH (jason.garrett@health.ri.gov) Division of Infectious Disease and Epidemiology, Department of Health, RI