

Division of Preparedness, Response, Infectious Disease, and Emergency Medical Services Center for Acute Infectious Disease Epidemiology

Animal Rabies Surveillance Report

January 2018 to June 2018

Report at a glance:

- All animals tested for rabies have been described according to time, place, and species concerned.
- A total of 277 specimens were submitted to test for animal rabies. Approximately 4.92% of all specimens tested were positive for rabies virus, 12 specimens were unable to be tested.
- Approximately 34.4% of the samples were submitted in **June**.
- The majority of submissions (58.0%) came from **Providence County.**
- **Bats** were the most commonly submitted species (45.5% of all submissions). Approximately 79.4% percent of the bat submissions came from **Providence County**.
- The highest rates of positive tests were in **raccoons** (61.5%), followed by **bats** (30.8%), and **cats** (7.7%) Refer to Table 2.
- Animals positive for rabies were found in 11 municipalities.

Graph 1. Animal Rabies Testing Submission Results, January-June 2018, Rhode Island

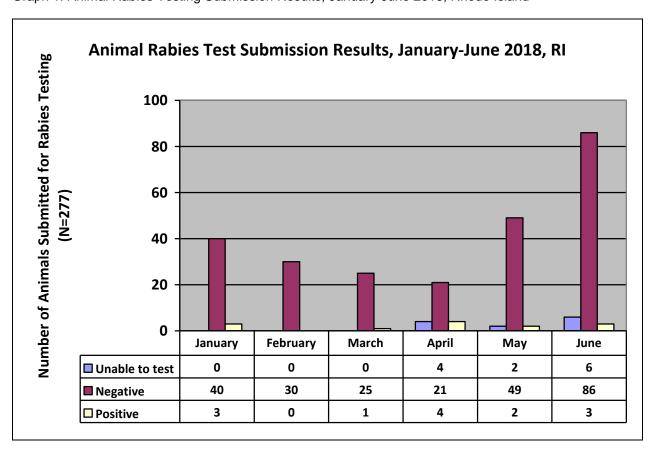


Table 1. Positive Rabies Test Results in Animals by County, January-June 2018, Rhode Island

County	Number of Positives	% of Total Positives
Bristol	1	7.7
Kent	3	23.1
Newport	0	0.0
Providence	7	53.8
Washington	2	15.4
Total	13	100.0

Table 2. Positive Rabies Test Results in Animals by Species, January-June 2018, 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
Raccoon	8	26.7	61.5
Bat	4	3.2	30.8
Cat	1	2.0	7.7

Graph 2. Animal Rabies Test Submission Results by Species, January-June 2018, Rhode Island

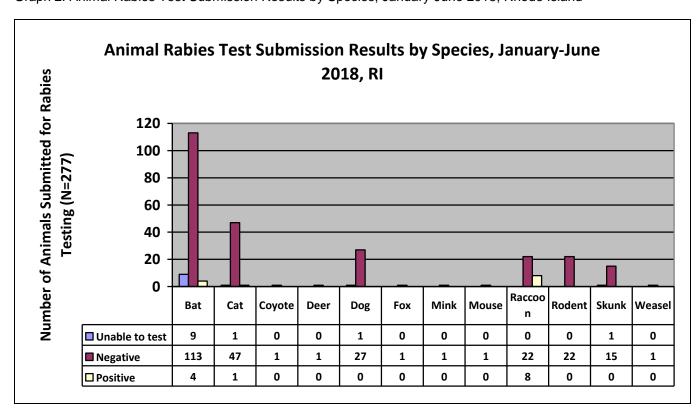


Table 3. Animals Submitted for Rabies Testing by Species and Locale, January-June 2018, Rhode Island

City	Species	Indeterminate	Negative	Unable to Test	Positive	Total
Barrington	Rodent	0	2	0	0	2
Bristol	Dog	0	1	0	0	1
	Rodent	0	1	0	0	1
	Skunk	0	1	0	0	1
Burrillville	Cat	0	1	0	0	1
	Raccoon	0	1	0	0	1
Central Falls	Cat	0	1	0	0	1
	Dog	0	1	0	0	1
	Skunk	0	1	0	0	1
Coventry	Bat	0	2	1	0	3
	Cat	0	2	0	0	2
	Dog	0	4	0	0	4
	Raccoon	0	0	0	1	1
	Skunk	0	1	0	0	1
Cranston	Bat	0	16	0	0	16
	Dog	0	1	0	0	1
	Fox	0	1	0	0	1
	Rodent	0	2	0	0	2
Cumberland	Bat	0	2	0	0	2
	Cat	0	1	0	0	1
	Skunk	0	4	0	0	4
East Greenwich	Cat	0	4	0	0	4
	Dog	0	2	1	0	3
East Providence	Bat	0	1	0	0	1
	Cat	0	3	0	0	3
	Dog	0	2	0	0	2
	Raccoon	0	1	0	2	2
	Rodent	0	2	0	0	2
Exeter	Raccoon	0	1	0	0	1
Foster	Bat	0	0	0	1	1
Glocester	Bat	0	2	0	0	2
	Cat	0	1	0	0	1
Hopkinton	Bat	0	0	0	1	1
Johnston	Bat	0	3	0	0	3
	Cat	0	1	0	0	1
	Dog	0	1	0	0	1
	Raccoon	0	3	0	0	3
	Rodent	0	1	0	0	1
	Weasel	0	1	0	0	1
Lincoln	Bat	0	7	0	0	7
	Raccoon	0	1	0	0	1

Middletown Cat 0 3 0 0 3 Narragansett Bat 0 1 0 0 1 Newport Bat 0 1 0 0 1 North Kingstown Bat 0 2 0 0 2 Cat 0 2 0 0 2 Coyote 0 1 0 0 1 Raccoon 0 4 0 0 4 Skunk 0 1 0 0 1 Raccoon 0 4 0 0 1 Raccoon 0 0 0 0 1 1 North Providence Bat 0 7 0 0 7 0 0 7 0 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Little Compton	Raccoon	0	1	0	0	1
Narragansett		Cat	0	3	0	0	3
Newport Bat 0 1 0 0 1 Cat 0 0 1 0 1 North Kingstown Bat 0 2 0 0 2 Coyote 0 1 0 0 2 Coyote 0 1 0 0 1 Raccoon 0 4 0 0 4 Raccoon 0 0 0 0 7 Raccoon 0 0 0 0 1 1 Raccoon 0 0 0 0 1			0		0	0	
Newport Bat 0 1 0 0 1 Cat 0 0 1 0 1 North Kingstown Bat 0 2 0 0 2 Coyote 0 1 0 0 2 Coyote 0 1 0 0 1 Raccoon 0 4 0 0 1 Raccoon 0 0 0 0 1 North Providence Bat 0 7 0 0 7 Raccoon 0 0 0 0 1 1 1 Raccoon 0 0 0 0 0 2 0 0 2 0 0 1	Narragansett	Bat	0	1	0	0	1
Cat 0 0 1 0 1 North Kingstown Bat 0 2 0 0 2 Cat 0 2 0 0 2 Coyote 0 1 0 0 1 Raccoon 0 4 0 0 4 Skunk 0 1 0 0 1 Raccoon 0 0 0 0 7 Raccoon 0 0 0 0 1 1 Raccoon 0 0 0 0 1		Bat	0	1	0	0	1
North Kingstown (Cat) Bat (Cat) 0 2 0 0 2 Coyde (Coyde) 0 1 0 0 1 Raccoon (Coyde) 0 1 0 0 1 Raccoon (Coyde) 0 1 0 0 4 North Providence (Raccoon) 0 0 0 0 7 0 0 7 Raccoon (Raccoon) 0 0 0 0 0 1	·				+		
North Kingstown (Cat) Bat (Cat) 0 2 0 0 2 Coyde (Coyde) 0 1 0 0 1 Raccoon 0 4 0 0 4 North Providence (Swink) Bat 0 7 0 0 7 Raccoon 0 0 0 0 1 1 1 Rodent (Cook) 0 0 0 0 0 2 0 0 2 0 0 1		Dog	0	1	0	0	1
Cat 0 2 0 0 2 Coyote 0 1 0 0 1 Raccoon 0 4 0 0 4 North Providence Bat 0 7 0 0 7 Roccoon 0 0 0 0 1 1 1 0 0 2 North Smithfield Bat 0 1 0 0 1 1 0 0 2 Rodent 0 3 0 0 1 1 0 1 1 1 0 1 1 1 0 1 1 0 1 1 1 0 1 1 1 1 1 0 1	North Kingstown		0	2	0	0	2
Coyote							
Raccoon O			0	1	0	0	1
North Providence North Providence Raccoon Bat O O O O O O O O O O O O O O O O O O O			0	4	0	0	4
Raccoon O O O O O O O O O			0	1	0	0	1
Rodent R	North Providence	Bat	0	7	0	0	7
Rodent R		Raccoon	0	0	0	1	1
North Smithfield Bat 0 1 0 0 1 Rodent 0 3 0 0 3 Pawtucket Bat 0 10 1 0 11 Cat 0 0 0 0 1 1 Dog 0 1 0 0 1 1 Raccoon 0 0 0 1 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>2</td>							2
Pawtucket Bat 0 10 1 0 11 Cat 0 0 0 0 1 1 Dog 0 1 0 0 1 1 Raccoon 0 0 0 1 0 1 1 1 1 0 1 1 1 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1 1 0 0 1	North Smithfield						
Pawtucket Bat 0 10 1 0 11 Cat 0 0 0 0 1 1 Dog 0 1 0 0 1 Raccoon 0 0 0 1 1 Rodent 0 0 1 0 0 1 Portsmouth Bat 0 1 0 0 1 Cat 0 2 0 0 1 Raccoon 0 1 0 0 1 Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 1 0 0 1							
Cat 0 0 1 1 Dog 0 1 0 0 1 Raccoon 0 0 0 1 1 Rodent 0 1 0 0 1 Skunk 0 0 1 0 1 Portsmouth Bat 0 1 0 0 1 Cat 0 2 0 0 1 Raccoon 0 1 0 0 1 Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Raccoon 0 1 0 0 1 Richmond Bat 0 2 <td>Pawtucket</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Pawtucket						
Dog Dog							
Raccoon 0 0 0 0 1 1 1 1 1 1							
Rodent 0 1 0 0 1 Portsmouth Bat 0 1 0 0 1 Portsmouth Bat 0 1 0 0 1 Raccoon 0 1 0 0 1 Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 2 0 0 1 Scituate Rodent 0 1 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0<		_					
Skunk 0 0 1 0 1 Portsmouth Bat 0 1 0 0 1 Cat 0 2 0 0 1 Raccoon 0 1 0 0 1 Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 1 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0							
Portsmouth Bat 0 1 0 0 1 Cat 0 2 0 0 1 Raccoon 0 1 0 0 1 Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 2 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1							
Providence Bat 0 1 0 0 1 Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 2 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 1 Raccoon 0 0 0 0 1 1 Tolk 0 0 0	Portsmouth						
Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 2 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 1 Raccoon 0 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0		Cat	0	2	0	0	1
Providence Bat 0 35 6 1 42 Cat 0 8 0 0 8 Dog 0 3 0 0 3 Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 2 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 1 Raccoon 0 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0		Raccoon	0	1	0	0	1
Dog O 3 O O 3 Mouse O 1 O O 1 Raccoon O 1 O O O 1 Rodent O 2 O O O 1 Scituate Rodent O 1 O O O 1 Smithfield Bat O D O O O O O South Kingstown Bat O Deer O D O O O O O Raccoon O O O O O O O O Tiverton Dog O D D O O O O O O Raccoon O O O O O O O O O	Providence	Bat	0	35	+	1	42
Mouse 0		Cat	0	8	0	0	8
Mouse 0 1 0 0 1 Raccoon 0 1 0 0 1 Rodent 0 2 0 0 2 Richmond Bat 0 1 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 1 Raccoon 0 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 0 1		Dog	0	3	0	0	3
Raccoon 0 1 0 0 1 Rodent 0 2 0 0 2 Richmond Bat 0 1 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 Raccoon 0 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1 0			0	1	0	0	1
Rodent 0 2 0 0 2 Richmond Bat 0 1 0 0 1 Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 1 Raccoon 0 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1			0	1	0	0	1
Scituate Rodent 0 1 0 0 1 Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 Raccoon 0 0 0 0 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1			0	2	0	0	2
Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 Raccoon 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1	Richmond	Bat	0	1	0	0	1
Smithfield Bat 0 2 1 0 3 Cat 0 1 0 0 1 South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 Raccoon 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1	Scituate	Rodent	0	1	0	0	1
South Kingstown Bat 0 2 0 0 2 Deer 0 1 0 0 1 Raccoon 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1		Bat	0	2	1	0	3
Deer 0 1 0 0 1 Raccoon 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1		Cat	0	1	0	0	1
Raccoon 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1	South Kingstown	Bat	0	2	0	0	2
Raccoon 0 0 0 1 1 Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1		Deer	0	1	0	0	1
Tiverton Dog 0 2 0 0 2 Raccoon 0 1 0 0 1			0	0	0	1	1
Raccoon 0 1 0 0 1	Tiverton		0	2	0	0	2
			0	1	0	0	
	Warren	Cat	0	2	0	0	2
Dog 0 1 0 0 1			0	1	0	0	1
Raccoon 0 0 0 1 1							1
Warwick Bat 0 7 0 0 7	Warwick		0	7	0	0	7

	Cat	0	6	0	0	6
	Dog	0	6	0	0	6
	Mink	0	1	0	0	1
	Raccoon	0	3	0	1	4
	Rodent	0	2	0	0	2
	Skunk	0	2	0	0	2
West Greenwich	Cat	0	2	0	0	2
	Dog	0	1	0	0	1
	Skunk	0	3	0	0	3
West Warwick	Bat	0	3	0	1	4
	Cat	0	3	0	0	3
	Raccoon	0	1	0	0	1
	Rodent	0	1	0	0	1
Westerly	Bat	0	2	0	0	2
	Cat	0	2	0	0	2
	Raccoon	0	2	0	0	2
	Skunk	0	2	0	0	2
Woonsocket	Bat	0	5	0	0	5
	Cat	0	2	0	0	2
	Raccoon	0	1	0	0	1
	Rodent	0	1	0	0	1
Total		0	252	12	13	277

For the most current information or questions regarding data/methods, please contact: Bridget Teevan, MPH (bridget.teevan@health.ri.gov)

Division of Preparedness, Response, Infectious Disease and Emergency Medical Services, Rhode Island Department of Health