

Division of Preparedness, Response, Infectious Disease, and Emergency Medical Services Center for Acute Infectious Disease Epidemiology Animal Rabies Surveillance Report July 2019 to December 2019

Report at a glance:

- All animals tested for rabies have been described according to time, place, and species concerned. •
- A total of **438** specimens were tested for animal rabies. Approximately 5% of all specimens tested • were positive for rabies virus.
- Approximately 47.7% of the samples were tested in August.
- The majority of submissions (51.6%) came from Providence County. Five (1.1%) submissions were from Massachusetts.
- Bats were the most commonly submitted species (55% of all submissions). Approximately 66.4% • percent of the bat submissions came from **Providence County**.
- The highest rates of positive tests were in **raccoons** (54.2%), followed by **skunks** (15.4%), • woodchucks (5.9%), and bats (1.7%). Refer to Table 2.
- Animals positive for rabies were found in 11 Rhode Island municipalities and one Massachusetts • municipality.

Graph 1. Animal Rabies Testing Submission Results, July-December 2019, Rhode Island

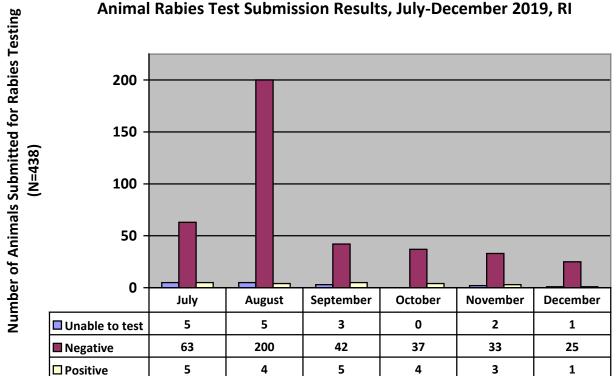


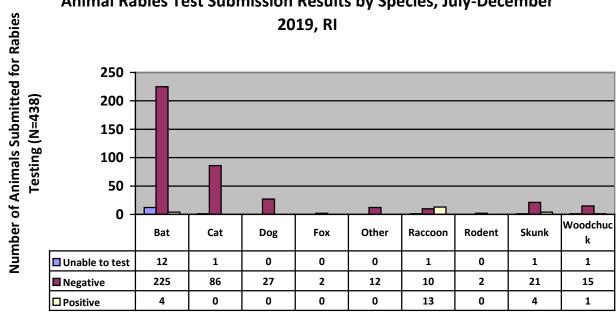
Table 1. Positive Rabies Test Results in Animals by County, July-December 2019, Rhode Island

County	Number of Positives	% of Total Positives
Bristol	1	4.5%
Kent	8	36.4%
Providence	4	18.2%
Washington	8	36.4%
Massachusetts	1	4.5%
Total	22	100.0%

Table 2 Positive Rabies	Test Results in Animals	ov Species Ju	uly-December 2019, Rhode Island
		oy opooloo, o	

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	4	1.7%	18.2%
Raccoon	13	54.2%	59.1%
Skunk	4	15.4%	18.2%
Woodchuck	1	5.9%	4.5%

Graph 2. Animal Rabies Test Submission Results by Species, July-December 2019, Rhode Island



Animal Rabies Test Submission Results by Species, July-December

City	Species	Negative	Unable to Test	Positive	Tota
Barrington	Bat	1	0	0	1
	Dog	1	0	0	1
Bristol	Bat	3	0	0	3
	Cat	2	0	0	2
	Dog	1	0	0	1
	Skunk	7	0	0	7
Burrillville	Bat	2	0	0	2
	Cat	3	0	0	3
	Woodchuck	1	0	0	1
Central Falls	Bat	3	0	0	3
	Cat	1	0	0	1
Charlestown	Bat	2	0	0	2
	Cat	1	0	0	1
	Skunk	1	0	0	1
Coventry	Bat	8	1	0	9
·	Cat	4	0	0	4
	Dog	1	0	0	1
	Raccoon	0	0	3	3
	Skunk	1	0	0	1
	Woodchuck	1	0	0	1
Cranston	Bat	29	0	0	29
	Cat	1	0	0	1
	Dog	3	0	0	3
	Mink	1	0	0	1
	Raccoon	1	0	0	1
Cumberland	Bat	7	2	0	9
	Cat	4	0	0	4
	Dog	2	0	0	2
	Raccoon	1	0	0	1
	Woodchuck	2	0	0	2
East Greenwich	Bat	2	0	0	2
	Cat	22	0	0	22
	Dog	2	0	0	2
	Raccoon	0	0	1	1
East Providence	Bat	4	0	0	4
	Cat	1	0	0	1
	Skunk	2	0	0	2
	Woodchuck	1	0	0	1
Exeter	Bat	1	0	0	1
	Cat	2	0	0	2

	Horse	1	0	0	1
	Woodchuck	1	0	0	1
Foster	Bat	1	0	0	1
Glocester	Bat	1	0	0	1
	Raccoon	1	0	0	1
Hopkinton	Bat	1	0	0	1
	Cat	1	0	0	1
	Dog	1	0	0	1
	Fisher Cat	1	0	0	1
	Pig	1	0	0	1
	Raccoon	0	0	1	1
	Skunk	0	0	1	1
Jamestown	Bat	1	0	0	1
Johnston	Bat	5	0	0	5
	Cat	1	0	0	1
	Horse	1	0	0	1
	Muskrat	1	0	0	1
	Raccoon	2	0	0	2
	Skunk	1	0	0	1
	Woodchuck	1	0	0	1
Lincoln	Bat	10	0	0	10
	Raccoon	0	0	1	1
Little Compton	Bat	0	1	0	1
Middletown	Bat	1	0	0	1
	Cat	2	0	0	2
Narragansett	Bat	1	0	0	1
	Cat	1	0	0	1
	Raccoon	0	0	1	1
	Skunk	0	0	2	2
	Woodchuck	0	0	1	1
Newport	Bat	5	0	0	5
	Cat	2	0	0	2
	Dog	2	0	0	2
	Opossum	1	0	0	1
North Kingstown	Bat	6	0	0	6
	Cat	2	0	0	2
	Dog	1	0	0	1
	Fox	1	0	0	1
	Skunk	1	0	0	1
North Providence	Bat	4	0	0	4
	Cat	2	1	0	3
	Raccoon	3	0	0	3

	Woodchuck	1	0	0	1
North Smithfield	Bat	7	0	0	7
	Cat	5	0	0	5
	Horse	1	0	0	1
Pawtucket	Bat	14	1	0	1
Portsmouth	Cat	3	0	0	3
	Dog	1	0	0	1
	Goat	1	0	0	1
Providence	Bat	49	4	1	54
	Cat	6	0	0	6
	Dog	3	0	0	3
	Raccoon	0	1	1	2
	Skunk	1	0	0	1
	Woodchuck	1	0	0	1
Richmond	Deer	1	0	0	1
	Fox	1	0	0	1
	Raccoon	0	0	1	1
Scituate	Bat	5	0	0	5
	Cat	1	0	0	1
	Horse	1	0	0	1
Smithfield	Bat	5	1	0	6
	Skunk	2	0	0	2
South Kingstown	Bat	5	0	0	5
	Cat	5	0	0	5
	Deer	1	0	0	1
	Raccoon	1	0	0	1
	Skunk	2	0	1	3
Tiverton	Bat	2	1	0	3
	Cat	2	0	0	2
Warren	Bat	1	0	0	1
	Cat	1	0	0	1
	Dog	1	0	0	1
	Raccoon	0	0	1	1
	Woodchuck	1	0	0	1
Warwick	Bat	17	0	2	19
	Cat	5	0	0	5
	Dog	7	0	0	7
	Raccoon	1	0	2	3
	Rodent	2	0	0	2
	Skunk	3	1	0	4
	Woodchuck	2	1	0	3
West Greenwich	Bat	1	0	0	1

	Cat	3	0	0	3
	Raccoon	0	0	1	1
West Warwick	Bat	9	0	0	9
	Woodchuck	2	0	0	2
Westerly	Bat	7	0	0	7
	Cat	2	0	0	2
Woonsocket	Bat	4	1	0	5
	Woodchuck	1	0	0	1
Massachusetts	Bat	1	0	1	2
	Cat	1	0	0	1
	Dog	1	0	0	1
Total	All Species	400	16	22	438

For the most current information or questions regarding data/methods, please contact: Bridget Teevan, MPH (bridget.teevan@health.ri.gov) Rhode Island Department of Health Division of Preparedness, Response, Infectious Disease, and Emergency Medical Services Center for Acute Infectious Disease Epidemiology