

Comparison of 2006 and 2007 and 2008 Rabies Surveillance

Table 1 Summary of January-December 2008 Rabies Surveillance Data

	Active Surveillance Counties		Eastern Counties		Western Counties		Total	
	# Tested	# Positive (%)	# Tested	# Positive (%)	# Tested	# Positive (%)	# Tested	# Positive (%)
Raccoons	910	15 (2)	415	39 (9)	78	0 (0)	1403	54 (4)
Skunks	36	0 (0)	31	18 (58)	9	0 (0)	76	18 (24)
Fox	51	2 (4)	22	5 (23)	3	0 (0)	76	7 (9)
Coyote	25	0 (0)	2	0 (0)	2	0 (0)	29	0 (0)
Bat	51	2 (4)	47	0 (0)	10	0 (0)	108	2 (2)
Other	173	1 (1)	252	12 (5)	39	0 (0)	464	13 (3)
Total	1246	20 (2)	770	75 (10)	141	0 (0)	2156*	94 (4)

Table 2 Summary of January-December 2007 Rabies Surveillance Data

	Active Surveillance Counties		Eastern Counties		Western Counties		Total	
	# Tested	# Positive (%)	# Tested	# Positive (%)	# Tested	# Positive (%)	# Tested	# Positive (%)
Raccoons	1228	21 (2)	247	40 (16)	146	0 (0)	1621	61 (4)
Skunks	39	2 (5)	19	11 (58)	19	0 (0)	77	13 (17)
Fox	35	0 (0)	15	2 (13)	7	0 (0)	57	2 (4)
Coyote	25	0 (0)	3	0 (0)	0	0 (0)	28	0 (0)
Bat	35	1 (3)	45	3 (7)	18	0 (0)	98	4 (4)
Other	166	0 (0)	242	5 (2)	70	0 (0)	478	5 (1)
Total	1528	24 (2)	571	61 (11)	260	0 (0)	2359	85 (4)

Table 3 Summary of January-December 2006 Rabies Surveillance Data

	Active Surveillance Counties		Eastern Counties		Western Counties		Total	
	# Tested	# Positive (%)	# Tested	# Positive (%)	# Tested	# Positive (%)	# Tested	# Positive (%)
Raccoons	608	8 (1)	219	72 (33)	16	0 (0)	843	80 (9)
Skunks	15	1 (7)	31	21 (7)	5	0 (0)	51	22 (43)
Fox	29	1 (3)	27	7 (26)	2	0 (0)	58	8 (14)
Coyote	9	0 (0)	0	0 (0)	0	0 (0)	9	0 (0)
Bat	53	2 (4)	54	3 (6)	9	2 (22)	116	7 (6)
Other	203	0 (0)	267	8 (3)	30	0 (0)	500	8 (2)
Total	917	12 (1)	598	111 (19)	62	2 (3)	1577	125 (8)

*Four additional samples were tested from the state of Virginia.

Note:

Active Surveillance Counties Include: Boone, Braxton, Brooke, Calhoun, Clay, Doddridge, Fayette, Gilmer, Hancock, Harrison, Kanawha, Lewis, Logan, Marshall, McDowell, Mercer, Mingo, Nicholas, Ohio, Pleasants, Raleigh, Ritchie, Roane, Tyler, Webster, Wetzel, Wirt, Wood, and Wyoming (*Most of these counties are in the ORV distribution zone. Many have had Raccoon Strain Rabies (RSR) identified within their borders in previous years.*)

Eastern Counties Include: Jefferson, Berkeley, Morgan, Hampshire, Hardy, Mineral, Grant, Tucker, Pendleton, Randolph, Pocahontas, Preston, Taylor, Barbour, Marion, Upshur, Greenbrier, Summers, Monroe, and Monongalia (*Some of these counties are within the ORV distribution zone. All have had RSR identified within their borders.*)

Western Counties Include: Jackson, Putnam, Lincoln, Wayne, Cabell, Mason (*None of these counties are in the ORV distribution zone and none have had RSR identified within their borders.*)