

Table 1 Rabid animals in Missouri, 2005

County	Dog	Bat	Skunk	Horse
Barton			1	
Bollinger		1		
Boone		5		
Buchanan		3		
Crawford			1	
Douglas			2	1
Franklin		1		
Greene		2		
Grundy		1		
Howell			7	
Iron		1		
Jackson		3		
Jefferson		4		
Marion		1		
Phelps	1		3	
Putnam		1		
St Charles		1		
St Francois		1		
St Louis County		24		
Washington			1	
Wright			2	
St Louis City		5		
Total	1	54	17	1

Figure 1 Animal rabies in Missouri by year

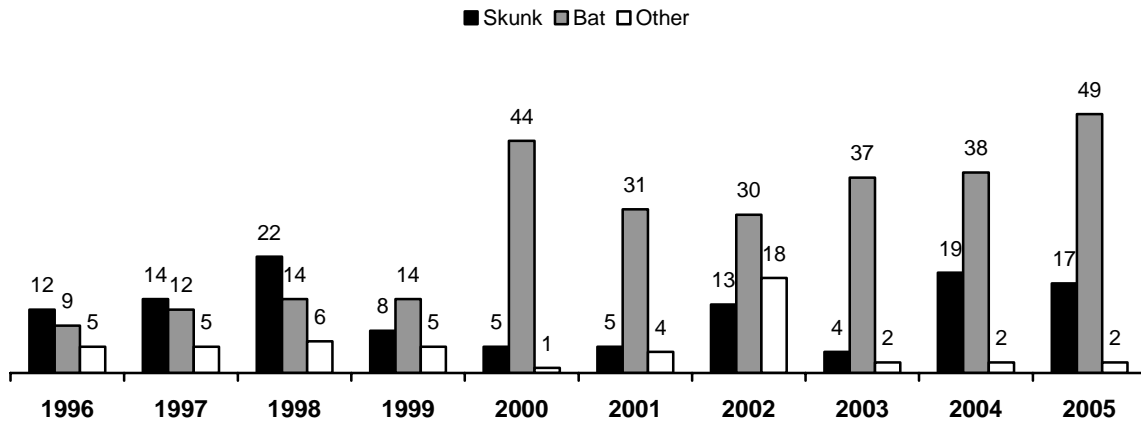


Figure 2 Laboratory confirmed rabies in animals, Missouri, 1996-2005

Species	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
Bat	9	12	14	14	44	31	30	37	38	54
Skunk	12	14	22	8	5	5	13	4	19	17
Raccoon				1			1			
Fox			1			1				
Dog	1	2	2			1		1	1	1
Cat	2	3	1	2		1	1	1		
Cow	2			1	1		1			
Goat									1	
Horse			2	1		1	6			1
Total	26	31	42	27	50	40	64	43	59	73

Figure 4 Rabid dog and horse, Missouri, 2005

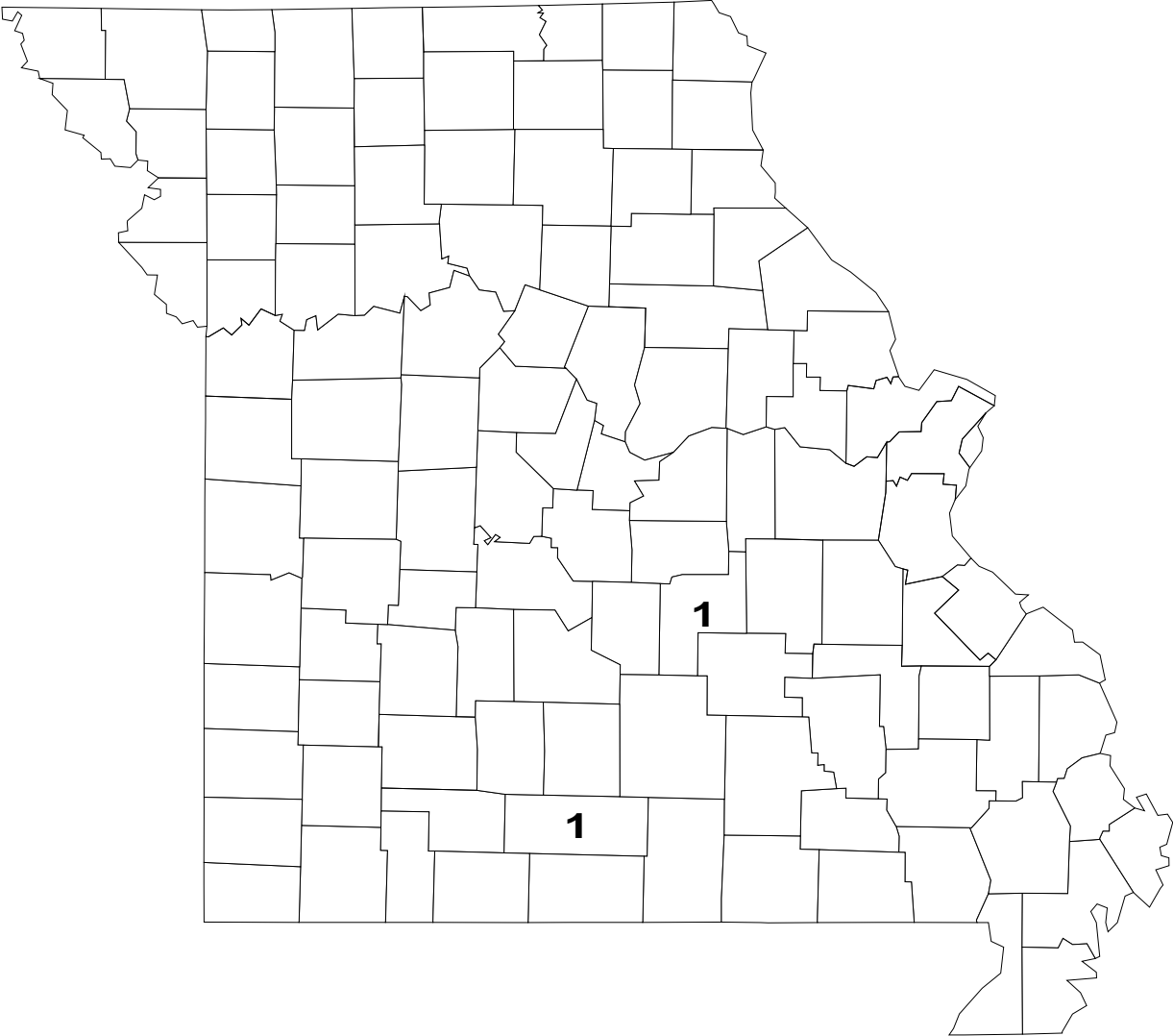


Table 2 Rates of positive rabies diagnoses in Missouri

Year	Submissions	Cases	Rate/1,000 submissions
1996	2,033	26	12.8
1997	2,421	31	12.8
1998	2,450	42	17.1
1999	2,622	27	10.3
2000	2,918	50	17.1
2001	2,782	40	14.4
2002	2,202	45	20.4
2003	2,069	43	20.8
2004	2,352	59	25.1
2005	2,594	73	28.1

Table 3 Rabies examinations by species, Missouri, 2005

Species	# Examined	# Rabid	% Rabid
Dog	600	1	0.2
Cat	589	0	-
Horse	19	1	5.3
Cow	26	0	-
Other domestic	9	0	-
Bat	1,003	54	5.4
Skunk	45	17	37.8
Fox	12	0	-
Raccoon	141	0	-
Rodent/rabbit	104	0	-
Other wild	45	0	-
Exotic	1	0	-
Total	2,594	73	2.8

Table 4 Rabid animals by month, Missouri

Species	J	F	M	A	M	J	J	A	S	O	N	D	Total
Skunk	123	95	191	261	223	155	124	117	92	154	114	106	1,755
Bat	5	2		20	47	45	87	145	127	57	19		557
Raccoon		1	4		2	2	1	1				2	13
Opossum		1											1
Fox	2	5	3	3	4	5	2	3	2		1		30
Coyote			2				1						3
Dog	17	17	19	15	17	7	14	15	5	18	8	6	158
Cat	6	7	5	1	9	7	14	11	4	7	6	11	88
Cow	15	9	13	15	16	6	8	8	3	5	8	11	117
Horse	2	2	2		3	2	1	1	1		1	1	16
Pig	2												2
Goat					1							1	2
Total	172	139	239	315	322	229	252	301	234	241	157	141	2,742

Table 5 Rabies in Kansas City, MO

Year	Bat	Cat	Other	Year	Bat	Cat	Other	Year	Bat	Cat	Other
1980		1		1990	1			2000	1		
1981				1991	1			2001			
1982	1			1992				2002			
1983				1993	1			2003	1		
1984	2			1994				2004			
1985	1			1995				2005	1		
1986				1996				2006			
1987				1997	3			2007			
1988				1998	4			2008			
1989	1			1999				2009			
Total	5	1			10				3		

Table 6 Rabid animals per submissions by month, 2005

Month	Missouri		Kansas City	
	#Rabid/ #Submitted	% Rabid	#Rabid/ #Submitted	% Rabid
January	3/131	2.3	0/2	0.0
February	1/125	0.8	0/2	0.0
March	3/194	1.6	0/6	0.0
April	5/170	2.9	0/5	0.0
May	7/240	2.9	0/7	0.0
June	10/378	2.6	0/17	0.0
July	11/328	3.4	0/13	0.0
August	16/412	3.9	0/7	0.0
September	7/193	3.6	0/3	0.0
October	4/166	2.4	0/3	0.0
November	3/151	2.0	1/8	12.5
December	3/106	2.8	0	0.0
Total	73/2,594	2.8	1/73	1.4

Table 7 Animal head submissions for rabies examinations, Kansas City, MO, 2005

Species	J	F	M	A	M	J	J	A	S	O	N	D	Total
Dog	1	2	3	1	4	1		2	1		2		17
Cat			2			3	1	1			1		8
Bat	1		1	3	3	13	12	2	2	2	3		42
Raccoon				1				2		1	2		6
Total	2	2	6	5	7	17	13	7	3	3	8	0	73

Table 8 Summary of animals submitted for rabies examination, Kansas City, MO

Year	Animals submitted	Dog	Cat	High risk other*	Low risk other*
1996	78	37	24	12	5
1997	99	28	19	42	10
1998	230	9	14	237	
1999	117	43	7	64	3
2000	71	21	10	39	2
2001	26	12	13	1	
2002	49	23	9	16	1
2003	58	27	8	23	
2004	77	39	7	37	
2005	73	17	8	48	

* High risk other = species such as bats, ferrets, raccoons, foxes, etc

* Low risk other = species such as squirrels, rabbits, etc

There were 3 rabid bats in 1997; 4 rabid bats in 1998; 1 rabid bat in 2000; 1 rabid bat in 2003; 1 rabid bat in 2005

Table 9 Animal bites by month, Kansas City, MO, 2005

Month	Dogs	Cats	Bats	Raccoon
January	29	3	1	
February	24	2		
March	25	6	1	
April	33	6	3	1
May	46	3	3	
June	46	10	13	
July	33	5	12	
August	29	3	2	2
September	37	3	2	
October	32	6	2	1
November	25	5	3	2
December	13	1		
Total	372	53	42	6

Table 10 Animal bites by species, Kansas City, MO

Year	Dog	Cat	Other
1996	590	90	17
1997	567	102	20
1998	512	100	10
1999	475	77	15
2000	496	80	19
2001	322	61	1
2002	422	57	23
2003	372	55	11
2004	418	68	35
2005	372	53	48

Table 11 Animal bites per 100,000 Kansas City, MO, residents

Year	Dog	Cat	Other
1996	134.4	20.5	3.9
1997	129.0	23.2	4.5
1998	116.3	22.7	2.3
1999	107.7	17.4	3.4
2000	112.3	13.8	4.3
2001	72.9	13.8	0.2
2002	95.6	15.2	5.2
2003	84.2	12.4	2.5
2004	94.7	15.4	7.9
2005	84.2	12.0	10.9

Table 12 Dog bites by month and year, Kansas City, MO

Month	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
January	30	24	39	20	22	NA	23	21	20	29
February	54	39	32	34	28	NA	29	26	28	24
March	43	46	39	35	39	NA	38	35	45	25
April	61	56	52	52	54	NA	51	38	51	33
May	76	50	66	47	52	NA	50	39	52	46
June	68	71	50	46	69	NA	40	36	53	46
July	56	76	53	52	61	NA	40	36	30	33
August	49	69	37	40	49	NA	38	37	30	29
September	54	55	42	45	39	NA	32	25	42	37
October	45	32	45	53	37	NA	22	21	31	32
November	27	31	28	33	18	NA	23	29	18	25
December	24	18	29	18	29	NA	24	27	18	13
Total	587	567	512	475	497	322	410	370	418	372

Table 13 Cat bites by month and year, Kansas City, MO

Month	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
January	2	5	8	2	4	NA	4	2	4	3
February	6	11	4	4	2	NA	1	6	4	2
March	6	7	5	8	6	NA	1	4	4	6
April	8	7	12	5	11	NA	6	4	11	6
May	10	8	11	3	12	NA	8	2	3	3
June	13	6	6	9	11	NA	9	12	11	10
July	12	12	12	8	14	NA	10	7	6	5
August	10	10	12	6	7	NA	5	5	5	3
September	7	7	8	10	4	NA	7	2	7	3
October	4	13	8	5	10	NA	3	5	4	6
November	6	14	7	9	3	NA	2	4	8	5
December	6	2	7	8	2	NA	1	2	1	1
Total	90	102	100	77	86	61	57	55	68	53