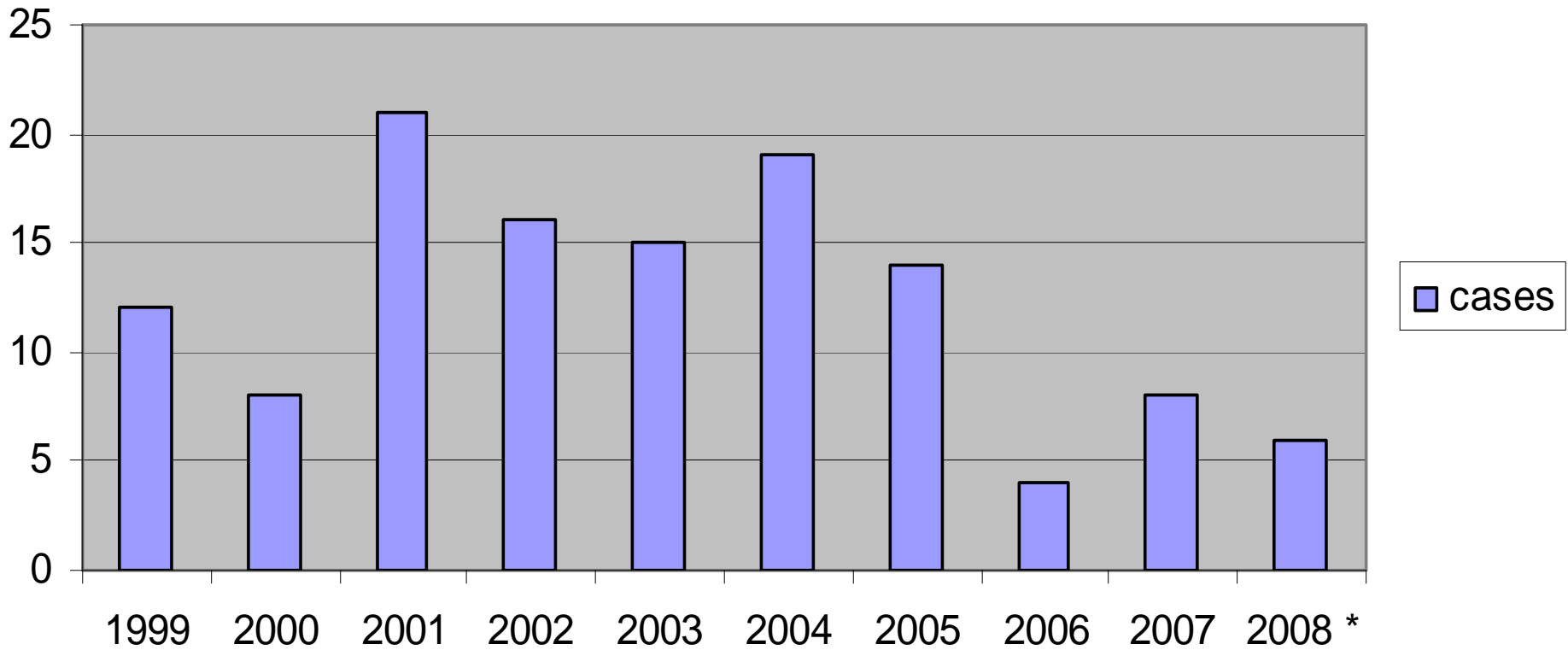


**RABIES**



by Vladimir V. Nikiforov

## Human Rabies in RF



**\*) January - July**

# Animal bites in:

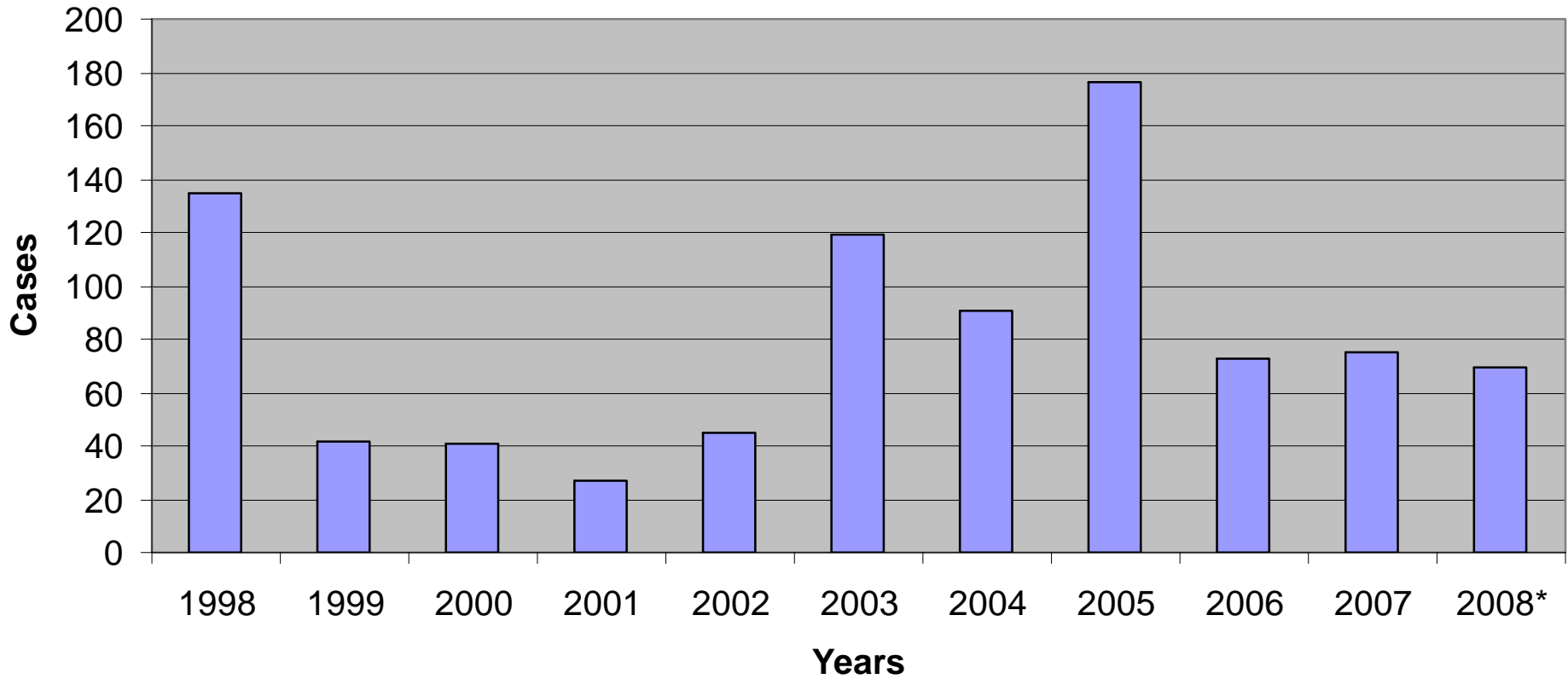
## Russia

Years	Total	
	Absol.	Per 100.000
1992	271 420	183,0
1993	317 979	214,4
1994	385 995	260,26
1995	416 594	281,5
1996	438 923	292,6
1997	438 759	298,48
1998	474 873	323,04
1999	470 687	321,2
2000	449 497	308,0
2001	452 281	311,5
2002	448 695	310,8
2003	445 441	310,3
2004	442 667	306,2
2007	418 708	-

## Moscow

Years	Total	
	Absol.	Per 100.000
1992	22 442	246,1
1993	23 870	253,86
1994	27 934	317,69
1995	29 687	337,62
1996	33 230	379,5
1997	31 893	366,97
1998	32 784	379,46
1999	32 282	373,9
2000	29 567	342,62
2001	29 013	336,2
2002	27 410	317,46
2003	26 885	311,7
2004	27 368	317,2
2007	27 101	260,06

## Rabid animals in Moscow region



**\*) January-May**

Rabid animals in Moscow region in  
2004 - 2008 (January-May).

Total rate – 484.

Include:



Foxes – 258 (53.3%)



Dogs – 88 (18.2%)



Raccoon Dogs – 80 (16.5%)



Cats – 40 (8.3%)







Wolfs – only 1  
(0.2%)





Other – polecats, hedgehog, weasel, rat  
etc. – 17 (3.5%)

**POSTEXPOSURE PROPHYLAXIS OF RABIES. MOSCOW, 1995-2007**

Years	Animal bites  Absol.	Hospitalised		Rabid animal bites		Vaccination		Refusal from vaccination		Rabies immune globulin (RIG) use		Complication rate, associated with RIG		Complication rate, associated with vaccine	
		Absol.	%	Absol.	%	Absol.	%	Absol.	%	Absol.	%	Absol	%	Absol	%
1995	29.687	513	1,7	17	0,06	12.973	43,7	1543	11,9	139	1,1	1	0,7	3	0,02
2000	29.567	2912	16,7	7	0,02	13.492	45,6	1672	5,7	1816	10,4	0	0	1	0,01
2005	29.243	6288	26,4	188	0,6	23.839	81,5	1817	6,2	1755	7,3	15	0,8	1	0,01
2006	27.148	6227	26,5	100	0,4	23.494	86,5	1968	7,3	1937	8,3	18	0,9	0	0
2007	27.101	6332	25,9	104	0,38	24.402	90,0	1719	6,34	2764	11,33	27	0,87	1	0,01

## Human rabies in Moscow, 1955-2008(Jan.-Nov.)

<b>Years</b>	<b>Cases</b>	<b>Age</b>	<b>Animal</b>
<b>1955</b>	<b>2</b>	<b>8 42</b>	<b>Puppy Dog</b>
<b>1957</b>	<b>1</b>	<b>27</b>	<b>Cow</b>
<b>1958</b>	<b>1</b>	<b>20</b>	<b>Dog</b>
<b>1959</b>	<b>2</b>	<b>9 29</b>	<b>Dog Dog</b>
<b>1963</b>	<b>1</b>	<b>8</b>	<b>Dog</b>
<b>1969</b>	<b>1</b>	<b>6</b>	<b>Uncnown</b>
<b>1978</b>	<b>1</b>	<b>8</b>	<b>Wolf</b>
<b>1980</b>	<b>1</b>	<b>32</b>	<b>Dog</b>
<b>1991</b>	<b>2</b>	<b>17 5</b>	<b>Dog Dog</b>
<b>1998</b>	<b>1</b>	<b>46</b>	<b>Polecat</b>
<b>1999</b>	<b>1</b>	<b>62</b>	<b>Fox</b>
<b>2008</b>	<b>2</b>	<b>50 58</b>	<b>Raccoon dog Raccoon dog</b>

