

## Lyme Disease Analysis of CDC 2008 Reported Lyme Disease Cases

State	1993	2000	2007	2008 (confirmed) *	% Increase from 2007 to 2008	% of total 2008 US reported cases	States ranked by 2008 reported cases (*tie)	% Increase from 2000 to 2008	% Increase from 1993 to 2008
Alabama	4	6	13	6	-54%	0.02%	* 33	0%	50%
Alaska	0	2	10	6	-40%	0.02%	* 33	200%	600%
Arizona	0	2	2	2	0%	0.01%	* 37	0%	200%
Arkansas	8	7	1	0	-100%	0.00%	39	-100%	-100%
California	134	96	75	74	-1%	0.26%	20	-23%	-45%
Colorado	0	0	0	2	200%	0.01%	* 37	200%	200%
Connecticut	1,350	3,773	3,058	2,738	-10%	9.47%	5	200%	103%
DC	2	11	116	71	-39%	0.25%	22	545%	3450%
Delaware	143	167	715	772	8%	2.67%	12	362%	440%
Florida	30	54	30	72	140%	0.25%	21	33%	140%
Georgia	44	0	11	35	218%	0.12%	25	3500%	-20%
Hawaii	1	0	Not Notifiable	Not Notifiable	N/A	N/A	N/A	N/A	NA
Idaho	2	4	9	5	-44%	0.02%	* 34	25%	150%
Illinois	19	35	149	108	-28%	0.37%	16	209%	468%
Indiana	32	23	55	42	-24%	0.15%	23	83%	31%
Iowa	8	34	123	85	-31%	0.29%	18	150%	963%
Kansas	54	17	8	16	100%	0.06%	* 28	-6%	-70%
Kentucky	16	13	6	5	-17%	0.02%	* 34	-62%	-69%
Louisiana	3	8	2	3	50%	0.01%	* 36	-63%	0%
Maine	18	71	529	780	47%	2.70%	11	999%	4233%
Maryland	180	688	2,576	1,746	-32%	6.04%	6	154%	870%
Massachusetts	148	1,158	2,988	3,960	33%	13.69%	2	242%	2576%
Michigan	23	23	51	76	49%	0.26%	19	230%	230%
Minnesota	141	465	1,238	1,046	-16%	3.62%	9	125%	642%
Mississippi	0	3	1	1	0%	0.00%	* 38	-67%	100%
Missouri	108	47	10	6	-40%	0.02%	* 33	-87%	-94%
Montana	0	0	4	6	50%	0.02%	* 33	600%	600%
Nebraska	6	5	7	8	14%	0.03%	* 31	60%	33%
Nevada	5	4	15	9	-40%	0.03%	30	400%	80%
New Hampshire	15	84	896	1,211	35%	4.19%	8	1342%	7973%
New Jersey	786	2,459	3,134	3,214	3%	11.11%	4	31%	309%
New Mexico	2	0	5	4	-20%	0.01%	35	300%	100%
New York	2,818	4,329	4,165	5,741	38%	19.85%	1	33%	104%
North Carolina	86	47	53	16	-70%	0.06%	* 28	-66%	-81%
North Dakota	2	2	12	8	-33%	0.03%	* 31	300%	300%
Ohio	30	61	33	40	21%	0.14%	24	-34%	33%
Oklahoma	19	1	1	1	0%	0.00%	* 38	0%	-95%
Oregon	8	13	6	18	200%	0.06%	27	38%	125%
Pennsylvania	1,085	2,343	3,994	3,818	-4%	13.20%	3	63%	252%
Rhode Island	272	675	177	186	5%	0.64%	14	-72%	-32%
South Carolina	9	25	31	14	-55%	0.05%	29	-44%	56%
South Dakota	0	0	0	3	300%	0.01%	* 36	300%	300%
Tennessee	20	28	31	7	-77%	0.02%	32	-75%	-65%
Texas	48	77	87	105	21%	0.36%	17	36%	119%
Utah	2	3	7	3	-57%	0.01%	* 36	0%	50%
Vermont	12	40	138	330	139%	1.14%	13	725%	2650%
Virginia	95	149	959	886	-8%	3.06%	10	495%	833%
Washington	9	9	12	22	83%	0.08%	26	600%	144%
West Virginia	50	35	84	120	43%	0.41%	15	243%	140%
Wisconsin	401	631	1,814	1,493	-18%	5.16%	7	137%	272%
Wyoming	9	3	3	1	-67%	0.00%	* 38	-67%	-89%
<b>U.S. TOTAL</b>	<b>8,257</b>	<b>17,730</b>	<b>27,444</b>	<b>28,921</b>	<b>5%</b>	<b>N/A</b>	<b>N/A</b>	<b>63%</b>	<b>250%</b>

\* Data reflects 2008 CDC change in reporting criteria. CDC says Lyme disease is under reported and that only about 10% of cases that meet CDC surveillance criteria are actually reported to CDC. (E.g. New York 5,741 reported cases = 57,410 actual cases meeting CDC criteria) Source Data compiled: CDC (MMWR) 8/14/09

Shaded areas represent the top five states in case numbers of Lyme disease in 2008