

A total of 6971 ticks feeding on humans were submitted for identification in 1999. Of these, 6386 were tested for the presence of *Borrelia burgdorferi*, the causative organism of Lyme disease, and 1492 (24%) were found to carry this organism. The names of the tick species and numbers of specimens received are shown in the table below.

Name of Species	Common Name	Total
<i>Ixodes scapularis</i>	Black-legged ("Deer") Tick	6684
<i>Dermacentor variabilis</i>	American Dog Tick	242
<i>Amblyomma americanum</i>	Lone Star Tick	37
<i>Amblyomma hebraeum</i>	(acquired in South Africa)	1
<i>Ixodes cookei</i>	(normally on woodchucks)	6
<i>Ixodes marxi</i>	(normally on squirrels)	1

Most of the ticks received by us are the black-legged or "deer" ticks. Below is a table comparing the numbers and infection rates of deer ticks over the past five years.

Year	Total Identified	Total Tested	Total Positive	Percent Positive
1997	2800	2621	526	20
1998	4415	4115	1068	26
1999	6684	6341	1492	24
2000	6687	6299	1501	24
2001	5849	5588	1434	26

The number of deer ticks submitted from each town and the number infected are summarized by town for the year 1999. If the town is served by a health district, its totals are included with the town listed in the second column. For example, Ansonia is served by the Naugatuck Valley Health District, which is located in Shelton. Any ticks that may have been received from Ansonia through the health district are included in the totals for Shelton. Those totals reflect the data for all the towns served by the health district. For a directory of local health departments and districts, see the state website at: <https://portal.ct.gov/DPH/Local-Health-Admin/LHA/Local-Health-Administration---Site-Map>

	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive
	-	0	0	0
	Shelton	-	-	-
	Killingly	-	-	-
	-	105	104	29
	Avon	-	-	-
	Shelton	-	-	-
	Wethersfield	1	1	0
	-	39	39	8
	-	37	36	7
	Torrington	-	-	-
	West Hartford	3	3	0
	Mansfield	-	-	-
	-	0	0	0
	-	60	59	14
	-	14	14	1
	-	2	2	0
	-	20	3	0
	-	26	25	5
	Killingly	19	18	8
	Bristol	1	1	0
	-	0	0	0
	Killingly	-	-	-
	Avon	1	1	0
	-	0	0	0
	-	76	75	25
	-	0	0	0
	-	9	9	2
	-	3	1	0
	Avon	-	-	-
	-	0	0	0
	Torrington	-	-	-
	Mansfield	-	-	-
	-	1	0	0
	-	6	6	1
	-	400	386	86
	-	0	0	0
	Shelton	1	0	0
	-	3	2	0

	Avon	-	-	-
	-	2	2	0
	-	10	7	3
	-	2	2	0
	Branford	1	1	-
	-	0	0	0
	Enfield	-	-	-
	Killingly	-	-	-
	-	49	48	6
	Enfield	-	-	-
	-	14	14	6
	-	5	4	1
	-	207	199	50
	Avon	-	-	-
	-	0	0	0
	-	11	10	5
	Torrington	-	-	-
	Avon	1	0	0
	-	946	931	215
	-	1	1	1
	-	10	10	4
	-	68	67	13
	-	1	1	0
	North Haven	4	4	0
	Killingly	-	-	-
	-	17	17	3
	Avon	-	-	-
	Torrington	-	-	-
	-	2	2	1
	Torrington	-	-	-
	-	60	54	19
	-	2	2	1
	-	0	0	0
	-	0	0	0
	-	0	0	0
	Torrington	1	1	0
	-	3	3	0
	-	25	24	7
	-	10	10	4
	-	10	9	2

	-	0	0	0
	-	9	8	2
	-	5	4	0
	-	2	2	0
	-	2	2	2
	-	18	18	0
	-	62	59	10
	Norwich	2	3	0
	Torrington	-	-	-
	Shelton	-	-	-
	-	25	5	0
	-	398	377	88
	-	19	19	1
	Avon	-	-	-
	-	37	33	5
	-	3	3	0
	-	31	31	9
	-	0	0	0
	-	243	217	41
	Torrington	-	-	-
	Branford	1	1	0
	-	0	0	0
	-	44	44	10
n	-	0	0	0
	-	308	296	58
	-	8	8	1
	-	15	14	3
	-	4	3	0
	-	14	14	5
	Southbury	1	1	0
	Killingly	-	-	-
	-	1	1	0
	Torrington	-	-	-
	Killingly	1	1	1
	-	1	1	0
	-	0	0	0
	Cheshire	-	-	-
	Killingly	-	-	-
	-	10	10	1
	-	117	104	24

	Wethersfield	-	-	-
	-	2	2	2
	-	1	1	0
	Torrington	-	-	-
	-	1	0	0
	Shelton	-	-	-
	-	0	0	0
	-	92	88	15
	-	1	1	0
	Avon	-	-	-
	-	1	1	0
	-	1	1	0
	-	197	184	48
	-	23	7	2
	-	0	0	0
	-	0	0	0
	-	762	737	187
	Killingly	-	-	-
	-	0	0	0
	-	70	62	12
	Enfield	-	-	-
	Torrington	-	-	-
	Killingly	-	-	-
	Mansfield	1	1	0
	-	641	620	182
	-	132	128	26
	Stafford	-	-	-
	Enfield	4	2	0
	-	0	0	0
	-	16	15	3
	Torrington	-	-	-
	-	0	0	0
	-	47	45	9
	-	2	2	0
	Torrington	-	-	-
	-	13	10	0
	-	1	1	0
	-	0	0	0
	Westport	-	-	-
	-	331	322	76

	-	8	7	1
	-	0	0	0
	-	647	604	137
	Torrington	-	-	-
	Enfield	2	2	1
	-	14	9	2
	Enfield	-	-	-
	Cheshire	-	-	-
	North Haven	5	4	1
	Southbury	1	1	0
	Killingly	-	-	-