

A total of 5163 ticks feeding on humans were submitted for identification in 2006. Of these, 2387* were tested for the presence of *Borrelia burgdorferi*, the causative organism of Lyme disease, and 520 (22%) 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	4855
<i>Dermacentor variabilis</i>	American Dog Tick	235
<i>Amblyomma americanum</i>	Lone Star Tick	67
<i>Ixodes cookei</i>	(normally on woodchucks)	3
<i>Rhipicephalus sanguineus</i>	Brown Dog Tick	3

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
2002	6437	6212	1770	28
2003	5886	5673	1735	31
2004	4495	4231	1645	39
2005	6123	5897	1613	27
2006	4855	2314*	520	22

*Note: Effective January 1, 2006, unengorged ticks will not be tested for *Borrelia burgdorferi*. Research has shown that unengorged ticks, those that have not ingested blood, are unlikely to transmit the disease organism.

The number of deer ticks submitted from each town and the number infected are summarized by town for the year 2006. 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 Seymour. Any ticks that may have been received from Ansonia through the health district are included in the totals for Seymour. Any ticks received from individuals in Ansonia would be listed separately for Ansonia. 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>

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Andover	Mansfield				
Ansonia	Seymour				
Ashford	Mansfield				
Avon		306	150	38	25.33%
Barkhamsted	Avon				
Beacon Falls	Seymour				
Berlin	Wethersfield	5	2	0	0.00%
Bethany	North Haven	10	8	3	37.50%
Bethel		38	19	3	15.79%
Bethlehem	Torrington				
Bloomfield		12	5	2	40.00%
Bolton	Mansfield				
Bozrah	Norwich				
Branford		37	15	3	20.00%
Bridgeport		21	10	0	0.00%
Bridgewater	Newtown	1	0	0	0.00%
Bristol		29	14	2	14.29%
Brookfield		53	27	8	29.63%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Brooklyn	Killingly				
Burlington	Bristol	3	0	0	0.00%
Canaan	Torrington				
Canterbury	Killingly				
Canton	Avon	1	0	0	0.00%
Chaplin	Mansfield				
Cheshire		116	53	11	20.75%
Chester		1	0	0	0.00%
Clinton	Old Saybrook	5	2	0	0.00%
Colchester		2	2	1	50.00%
Colebrook	Avon				
Columbia	Mansfield				
Cornwall	Torrington				
Coventry	Mansfield				
Cromwell		0	0	0	
Danbury		9	7	0	0.00%
Darien		322	151	36	23.84%
Deep River	Old Saybrook				

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Derby	Seymour	2	2	1	50.00%
Durham		7	2	0	0.00%
East Granby	Avon				
East Haddam	East Hampton	1	1	0	0.00%
East Hampton		7	4	1	25.00%
East Hartford		3	2	1	50.00%
East Haven	Branford	2	1	0	0.00%
East Lyme	Groton	2	2	0	0.00%
East Windsor	Enfield	2	0	0	0.00%
Eastford	Killingly				
Easton		11	5	1	20.00%
Ellington	Enfield	1	0	0	0.00%
Enfield		8	4	2	50.00%
Essex		2	1	0	0.00%
Fairfield		15	6	0	0.00%
Farmington	Avon				
Franklin		0	0	0	
Glastonbury		21	10	1	10.00%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Goshen	Torrington	1	0	0	0.00%
Granby	Avon	1	0	0	0.00%
Greenwich		11	9	2	22.22%
Griswold		1	1	0	0.00%
Groton		177	78	14	17.95%
Guilford		16	7	3	42.86%
Haddam		11	8	1	12.50%
Hamden	North Haven	12	9	5	55.56%
Hampton	Killingly				
Hartford		5	3	1	33.33%
Hartland	Avon				
Harwinton	Torrington				
Hebron	East Hampton	4	1	0	0.00%
Kent	Torrington				
Killingly		9	4	2	50.00%
Killingworth		9	4	1	25.00%
Lebanon		1	0	0	0.00%
Ledyard	Groton	2	2	1	50.00%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Lisbon		0	0	0	
Litchfield	Torrington				
Lyme		0	0	0	
Madison		6	1	0	0.00%
Manchester		5	2	0	0.00%
Mansfield		25	12	2	16.67%
Marlborough	East Hampton	1	1	0	0.00%
Meriden		21	16	5	31.25%
Middlebury		29	16	5	31.25%
Middlefield		4	2	1	50.00%
Middletown		9	4	1	25.00%
Milford		39	26	4	15.38%
Monroe	Trumbull	1	1	0	0.00%
Montville	Norwich				
Morris	Torrington	1	1	0	0.00%
Naugatuck	Seymour				
New Britain		26	13	3	23.08%
New Canaan		256	108	13	12.04%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
New Fairfield		21	16	5	31.25%
New Hartford	Avon	4	1	1	100.00%
New Haven		32	22	5	22.73%
New London	Groton				
New Milford		21	13	2	15.38%
Newington	Wethersfield	2	1	0	0.00%
Newtown		376	166	35	21.08%
Norfolk	Torrington				
North Branford	Branford				
North Canaan		0	0	0	
North Haven		33	24	6	25.00%
North Stonington		0	0	0	
Norwalk		273	114	27	23.68%
Norwich		11	5	2	40.00%
Old Lyme		10	9	4	44.44%
Old Saybrook		8	4	2	50.00%
Orange		18	12	0	0.00%
Oxford	Southbury	1	0	0	0.00%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Plainfield	Killingly				
Plainville		2	0	0	0.00%
Plymouth	Torrington	1	0	0	0.00%
Pomfret	Killingly				
Portland	East Hampton	2	1	1	100.00%
Preston		2	2	1	50.00%
Prospect	Cheshire	2	2	0	0.00%
Putnam	Killingly				
Redding		51	22	8	36.36%
Ridgefield		136	53	12	22.64%
Rocky Hill	Wethersfield				
Roxbury	Newtown	6	4	1	25.00%
Salem		0	0	0	
Salisbury	Torrington	6	6	0	0.00%
Scotland	Mansfield				
Seymour		93	43	9	20.93%
Sharon		1	1	0	0.00%
Shelton	Seymour	2	1	0	0.00%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Sherman		0	0	0	
Simsbury	Avon	7	4	1	25.00%
Somers		1	0	0	0.00%
South Windsor		6	2	1	50.00%
Southbury		192	88	25	28.41%
Southington		59	31	10	32.26%
Sprague	Norwich				
Stafford	Enfield				
Stamford		290	126	24	19.05%
Sterling	Killingly				
Stonington		0	0	0	
Stratford		52	26	6	23.08%
Suffield	Enfield				
Thomaston	Torrington				
Thompson	Killingly				
Tolland	Mansfield	1	1	0	0.00%
Torrington		796	371	97	26.15%
Trumbull		150	78	9	11.54%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Union	Killingly				
Vernon	Enfield	3	3	1	33.33%
Voluntown		0	0	0	
Wallingford		23	9	1	11.11%
Warren	Torrington				
Washington		2	1	1	100.00%
Waterbury		28	12	3	25.00%
Waterford	Groton	1	0	0	0.00%
Watertown	Torrington	1	1	0	0.00%
West Hartford	Bloomfield				
West Haven		4	1	0	0.00%
Westbrook		3	3	1	33.33%
Weston	Westport				
Westport		75	66	10	15.15%
Wethersfield		10	3	0	0.00%
Willington	Mansfield				
Wilton		267	111	27	24.32%
Winchester	Torrington	1	1	0	0.00%

Town	Hlth. Dist. Town	Total Identified	Total Tested	Total Positive	Percent Positive
Windham	Enfield				
Windsor		3	1	0	0.00%
Windsor Locks	Enfield				
Wolcott	Cheshire				
Woodbridge	North Haven	25	16	3	18.75%
Woodbury	Southbury	1	1	1	100.00%
Woodstock	Killingly	2	2	0	0.00%