## A Survey of NJ Mosquito Control Agencies Regarding the Management of Ticks and Tick-borne Disease

Form Approved

OMB Control No.: 0920-1150

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New Jersey is routinely among the top three states with respect to annual Lyme disease (LD) case reporting. In addition to LD, the blacklegged tick, *Ixodes scapularis*, is the known vector of six other human pathogens. Other human-biting tick vectors in New Jersey include the lone star tick, *Amblyomma americanum*, and the American dog tick, *Dermacenter variabilis*, and the invasive Asian longhorned tick, *Haemaphysalis logicornis*, was recently identified in the state. The high incidence rates for LD and other tick-borne diseases (TBD), combined with a well-established mosquito control community, make New Jersey an ideal place to conduct this survey.

Your responses will serve to identify the current level of engagement in ticks/tick-borne disease-related activities within the state, the level of interest in and capability of assuming the responsibility for a tick/tick-borne disease management program, what that tick/tick-borne disease program would look like, what it would cost, and identifying any constraints or roadblocks to establishing such a tick/tick-borne disease management program.

The survey should take about 20 minutes to complete. Your participation in this survey is voluntary. You may refuse to answer any question and can stop the survey at your discretion. Your responses will remain anonymous and your participation will remain confidential.

O Department/division within a larger agency/organization (e.g., health or public works dept.)

1. How would you describe your agency/organization?

O Independent agency/organization

Other (please specify)

If your agency performs active tick surveillance routinely surveyed within a 12 month period?	e, how many sites within your jurisdiction are
of fewer than 5	omore than 20
○ 5 to 10	O collection performed as needed with no routine
○ 11 to 20	surveillance
	O my agency does not perform tick surveillance
3. What is your responsibility within your agency/ surveillance and/or control activities (select all ti	
☐ I am directly involved in vector surveillance/contr	rol activities
☐ I supervise others who are directly involved in ver-	ctor surveillance/control activities
☐ I am able to comment on the operation of vector	surveillance/control programs
Roughly how many full-time employees curren	tly work for your organization?
O fewer than 5	
○ 5 to 10	
○ 11 to 20	
O more than 20	
5. If you employ seasonal staff, on average how m	nany does your agency employ?
O fewer than 5	
○ 5 to 10	
○ 11 to 20	
O more than 20	

6. What proportion of your agency's total annual effort is devoted to ticks/tick-borne disease?	
O less than 5%	
O 5 to 10%	
○ 11 to 20%	
O greater than 20%	
Greater than 20%	
7. Is the time devoted to ticks/tick-borne disease activities uniform throughout the year or seasonal? (please check one)	
○ Uniform	
○ Seasonal	
○ As needed	
8. If your program is seasonal, in which seasons is it most active? (please check all that apply)	
☐ January-March	
☐ April-June	
☐ July-September	
October-December	
my agency does not have a tick/tick-borne disease program	
<ol><li>Does your agency currently conduct, or has it previously conducted, any of the following tick/tick- borne disease-related activities (please check all that apply).</li></ol>	
□ public outreach (dissemination of educational □ tick control on public lands materials on ticks and/or tick-borne disease to	
the general public)	
provide technical advice to homeowners on tick deducate field inspectors on tick bite prevention management on their property	
my agency does not have a tick/tick-borne active tick surveillance (collecting ticks in the field)  my agency does not have a tick/tick-borne disease program	
☐ tick identification services	
testing services to identify tick-borne pathogens in ticks	
Other (please specify)	
10. If your agency does not have a tick/tick-borne diseases program, why not? (please check all that apply)	
apply)    few Lyme disease or other tick-borne disease   lack of personnel trained in tick management	
apply)    few Lyme disease or other tick-borne disease   lack of personnel trained in tick management   cases within our jurisdiction   ticks/tick-borne disease is the responsibility of	
apply)    few Lyme disease or other tick-borne disease   lack of personnel trained in tick management   cases within our jurisdiction	
apply)    few Lyme disease or other tick-borne disease   lack of personnel trained in tick management   cases within our jurisdiction   ticks/tick-borne disease is the responsibility of   another agency	
apply)    few Lyme disease or other tick-borne disease   lack of personnel trained in tick management   cases within our jurisdiction   ticks/tick-borne disease is the responsibility of   another agency   lack of public interest   ticks/tick-borne disease is a seasonal concern that doesn't require dedicated staff/funding	

11.	11. In response to the problem of ticks/tick-borne disease, does your agency use:		
	staff assigned to solely address the problem		
	staff assigned as needed to address public concern	18	
	my agency does not have a tick/tick-borne disease program		
	Other (please specify)	program.	
,			
	. Within your agency, who responds to questions lease check all that apply)	about ticks/tick-borne diseases from the public?	
(	only senior staff	☐ clerical staff	
(	our tick/tick-borne disease expert	my agency does not have a tick/tick-borne	
[	person on telephone duty for the day	diseases program	
	Other (please specify)		
	. If your agency's tick/tick-borne disease respons stribute information? (please check all that appl		
(	hand-out or mailing of brochures and pamphlets	onsultation with the medical community	
(	provision of information via website	my agency does not provide public education on	
(	public presentations (e.g., school assemblies, town meetings)	ticks/tick-borne disease	
[	Other (please specify)		
	H. If your agency's tick/tick-borne disease respon		
in	cluded in distributed materials (please check all	that apply)	
in		that apply)  tick control methods	
in	cluded in distributed materials (please check all	that apply)	
in l	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases didentification of tick habitats	that apply)  tick control methods	
in l	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases	that apply)  tick control methods  pesticide recommendations	
in l	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases didentification of tick habitats tick encounter prevention methods (avoidance of tick habitat, tick checks, repellent use,	that apply)  tick control methods  pesticide recommendations  repellent recommendations  my agency does not provide public education on	
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in	description of signs/symptoms and treatment of tick-borne diseases  identification of tick habitats  tick encounter prevention methods (avoidance of tick habitat, tick checks, repellent use, dressing appropriately)  tick biology, behavior, and ecology  Other (please specify)  f. If your agency's tick/tick-borne disease prograften do you update the information?	tick control methods  pesticide recommendations  repellent recommendations  my agency does not provide public education on ticks/tick-borne disease  m has a public education component, roughly how	
in	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases identification of tick habitats tick encounter prevention methods (avoidance of tick habitat, tick checks, repellent use, dressing appropriately) tick biology, behavior, and ecology Other (please specify)  other (please specify)  is if your agency's tick/tick-borne disease programeter do you update the information?	tick control methods   pesticide recommendations   repellent recommendations   my agency does not provide public education on ticks/tick-borne disease   mhas a public education component, roughly how   more than 5 years	
in	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases identification of tick habitats tick encounter prevention methods (avoidance of tick habitat, tick checks, repellent use, dressing appropriately) tick biology, behavior, and ecology Other (please specify)  f. If your agency's tick/tick-borne disease prograften do you update the information? every year every two years	tick control methods pesticide recommendations pepellent recommendations my agency does not provide public education on ticks/tick-borne disease  m has a public education component, roughly how more than 5 years as necessary my agency does not provide public education on	
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15 of	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases didentification of tick habitats tick encounter prevention methods (avoidance of tick habitat, tick checks, repellent use, dressing appropriately) tick biology, behavior, and ecology Other (please specify)  i. If your agency's tick/tick-borne disease prograte the do you update the information? every year every two years between 3-5 years other (please specify)  i. Does your agency maintain its own ticks/tick-bout link to another site? we maintain our own web content	tick control methods   pesticide recommendations   repellent recommendations   my agency does not provide public education on ticks/tick-borne disease    m has a public education component, roughly how   more than 5 years   as necessary   my agency does not provide public education on ticks/tick-borne disease	
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15 of	cluded in distributed materials (please check all description of signs/symptoms and treatment of tick-borne diseases didentification of tick habitats tick encounter prevention methods (avoidance of tick habitat, tick checks, repellent use, dressing appropriately) tick biology, behavior, and ecology Other (please specify)  i. If your agency's tick/tick-borne disease prograte the do you update the information? every year every two years between 3-5 years other (please specify)  i. Does your agency maintain its own ticks/tick-bout link to another site? we maintain our own web content	tick control methods   pesticide recommendations   repellent recommendations   my agency does not provide public education on ticks/tick-borne disease    m has a public education component, roughly how   more than 5 years   as necessary   my agency does not provide public education on ticks/tick-borne disease	

	17. From what sources does your agency routinely obtain information about ticks/tick-borne diseases? (please check all that apply)		
(	medical and scientific journals	professional conferences/meetings	
[	NJDOH	Lyme disease support groups/organizations	
(	CDC, NIH, or other federal government sources	news or social media	
(	universities/colleges	my agency does not provide public education on	
[	cooperative extension service	ticks/tick-borne disease	
[	other (please specify)		
	. How does your agency update staff on new info lease check all that apply)	rmation about ticks/tick-borne disease risk?	
(	in-house training by our tick/tick-borne disease or o	outside expert	
(	attending professional meetings or training session	S	
(	periodic distribution of technical information		
(	my agency does not have a tick/tick-borne disease	program	
(	Other (please specify)		
19	. Does your agency perform active tick surveillan	ce (collection of ticks from the environment)?	
[	Yes		
[	No No		
20	). If your agency performs active tick surveillance		
		, now often are these sites surveyeu?	
	once per year	, now orten are these sites surveyed?	
	once per year twice per year	, now orten are these sites surveyed?	
(		, now orten are these sites surveyed?	
(	twice per year three or more times per year collections performed as needed with no routine su	rveillance	
(	twice per year three or more times per year	rveillance	
(	twice per year three or more times per year collections performed as needed with no routine su my agency does not perform active tick surveillanc	urveillance e	
( (	twice per year three or more times per year collections performed as needed with no routine su	urveillance e	
( ( ( 21 th	twice per year three or more times per year collections performed as needed with no routine st my agency does not perform active tick surveillance.	urveillance e	
( ( ( 21 th	twice per year  three or more times per year  collections performed as needed with no routine su  my agency does not perform active tick surveillance.  If your agency performs active tick surveillance, at apply)	urveillance e	
21 th	twice per year three or more times per year collections performed as needed with no routine su my agency does not perform active tick surveillance, if your agency performs active tick surveillance, at apply)	urveillance e	
21 th	twice per year three or more times per year collections performed as needed with no routine su my agency does not perform active tick surveillance. If your agency performs active tick surveillance, at apply) Nymph Adult	rveillance e what tick stages are targeted? (please check all	
21 th	twice per year three or more times per year collections performed as needed with no routine standard management of the surveillance and the surveillance, at apply  Nymph Adult Larva	rveillance e what tick stages are targeted? (please check all	
21 th	twice per year three or more times per year collections performed as needed with no routine standard management of the surveillance and the surveillance, at apply)  Nymph Adult Larva my agency does not perform active tick surveillance, at apply	rveillance e what tick stages are targeted? (please check all	
21 th [	twice per year three or more times per year collections performed as needed with no routine standard management of the surveillance and the surveillance, at apply)  Nymph Adult Larva my agency does not perform active tick surveillance, at apply	e what tick stages are targeted? (please check all	
21 th [	twice per year three or more times per year collections performed as needed with no routine sum agency does not perform active tick surveillance, at apply)  Nymph Adult Larva my agency does not perform active tick surveillance.	what tick stages are targeted? (please check all	
21 th [ [ [ 22	twice per year three or more times per year collections performed as needed with no routine sum agency does not perform active tick surveillance, at apply) Nymph Adult Larva my agency does not perform active tick surveillance.	what tick stages are targeted? (please check all	
21 th [ [ 22 [	twice per year three or more times per year collections performed as needed with no routine sum agency does not perform active tick surveillance, at apply)  Nymph Adult Larva my agency does not perform active tick surveillance. If your agency performs active tick surveillance, at apply)  Adult Larva description of tick surveillance. If your agency performs active tick surveillance.	what tick stages are targeted? (please check all  e  what are the goals? (please check all that apply)  a measure of disease transmission risk	
21 th  [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [ [	twice per year three or more times per year collections performed as needed with no routine standard process. If your agency does not perform active tick surveillance, at apply) Nymph Adult Larva my agency does not perform active tick surveillance. If your agency performs active tick surveillance, at apply) does not perform active tick surveillance. If your agency performs active tick surveillance. determine geographical distribution of ticks determine changes in tick populations over time as identify new tick species	riveillance e what tick stages are targeted? (please check all e what are the goals? (please check all that apply) a measure of disease transmission risk	
21 th [ [ 22 [ [	twice per year three or more times per year collections performed as needed with no routine sum agency does not perform active tick surveillance, at apply)  Nymph Adult Larva my agency does not perform active tick surveillance my agency does not perform active tick surveillance determine geographical distribution of ticks determine changes in tick populations over time as identify new tick species determine presence and distribution of tick-borne	riveillance e what tick stages are targeted? (please check all e what are the goals? (please check all that apply) a measure of disease transmission risk	
21 th [ [ 22 [ [	twice per year three or more times per year collections performed as needed with no routine standard process. If your agency does not perform active tick surveillance, at apply) Nymph Adult Larva my agency does not perform active tick surveillance. If your agency performs active tick surveillance, at apply) Adult Larva determine geographical distribution of ticks determine changes in tick populations over time as identify new tick species determine presence and distribution of tick-borne in my agency does not perform active tick surveillance.	riveillance e what tick stages are targeted? (please check all e what are the goals? (please check all that apply) a measure of disease transmission risk	

23. If your agency perfo routinely surveyed with		ance, how many sites within	your jurisdiction are		
○ Fewer than 5		O More than 20			
○ 5 to 10		Collection performed	as needed with no routine		
○ 11 to 20		my agency does not p	perform active tick		
		surveillance			
	rms active tick surveill	ance, how often are these si	tes surveyed?		
O once per year					
twice per year					
O three or more times	per year				
ocllections performe	d as needed with no routi	ine surveillance			
O my agency does not	perform active tick survei	illance			
25. If your agency perfo that apply)	rms active tick surveill	ance, what tick stages are ta	urgeted? (please check all		
☐ Nymph					
☐ Adult					
Larva					
my agency does not	perform active tick survei	illance			
26. If your agency perfo	rms active tick surveilla	ance, what are the goals? (pl	ease check all that apply)		
determine geographi	cal distribution of ticks				
determine changes ir	determine changes in tick populations over time as a measure of disease transmission risk				
	☐ identify new tick species				
determine presence	determine presence and distribution of tick-borne pathogens				
other (please specify	my agency does not perform active tick surveillance				
- Carlot (please speed)	,				
27. How familiar are you	with each of the follow	ving tick control methods?			
	Very familiar	Somewhat familiar	Unfamiliar		
Synthetic pesticides	0	0	0		
Natural product pesticides	0	0	0		
Entomopathogenic fungal pesticides	0	0	0		
Thermacell or Damminix Tick Tubes	0	0	0		
Select TCS rodent bait boxes	0	0	0		
4-Poster deer treatment device	0	0	0		
Deer population reduction	0	0	0		
			O .		
Installation of deer fencing	0	0	0		
	0	0			

·	deployment of Thermacell or Damminix Tick Tubes  deployment of Select TCS rodent bait boxes	landscape management     my agency does not offer     guidance/recommendations on tick control	
ap [ [ [ 30 ww	If your agency does not provide information aboutly)  concerns about legal liability from providing the inful lack of expertise regarding tick control methods/eff recommending tick control is the responsibility of or my agency does not have a ticks/tick-borne disease.  Assuming information was readily available on buld you select methods for inclusion in an integration being highest)	formation fectiveness other agencies e program the various tick control methods, on what basis	
:	ease of application or deployment environmental considerations		

31. De	oes your agency provide actual tick control se	rvices within your jurisdiction?
	Yes	
	No	
	f your agency provides actual tick control servi cy control ticks?	ices within your jurisdiction, where does your
	public lands only	
	private property only	
	both public and private property	
	my agency does not provide tick control services	
	f your agency does not provide actual tick cont use check all that apply)	crol services within your jurisdiction, why not?
i	insufficient technical expertise/experience	too costly
	lack of public support/adverse public perceptions	vector control should be the responsibility of another agency
	too many legal issues	my agency does not have a tick/tick-borne
	logistically difficult	disease program
	other (please specify)	

	4. If your agency has previously been involved in ow was it funded? (please check all that apply):	tick surveillance/control activities at any time,
[	local or county tax-based funding	state funded through a grant(s)
	local or county funded through a grant(s)	federal cooperative agreement or grant funding
[	other local or county funding	my agency has not conducted tick
[	state funded through appropriations	surveillance/control activities
[	other (please specify)	
	5. Were the tick surveillance/control activities co at apply):	nducted with other partners? (please check all
[	academic institution	
[	state agency	
[	other local or county agency	
[	outside contractors (e.g. pest control firms)	
[	my agency has not conducted tick surveillance/con	ntrol activities
[	other (please specify)	
	6. If your agency was given adequate resources, h cpanding your current program to address ticks/t	
	very interested (ticks are a major problem/concern	n in our jurisdiction)
	moderately interested	
	onot interested	
	37. How would you rate your agency's current ticks/tick-borne diseases?	t capacity to create or expand a program to address
	O high (we have the tools, we have the talent)	
	O moderate (staff will require some training)	
	O low (no trained staff)	

38. What are the barriers that might prevent your agency from creating and sustaining a program to address the problem of ticks and tick-borne disease within your jurisdiction? (please rate the following)				
	Major Barrier	Minor Barrier	Not a Barrier	
little public support	0	0	0	
absence of sustainable funding	0	0	0	
lack of trained personnel	0	0	0	
lack of facilities/equipment	0	0	0	
unreasonable public expectations of controlling ticks versus mosquitoes	0	0	0	
work-related conflicts regarding seasonality of ticks versus mosquitoes	0	0	0	
legal constraints on managing ticks on private properties	0	0	0	
lack of best management practices for tick control	0	0	0	
lack of standardized tick surveillance across agencies	0	0	0	
technical issues regarding efficacy of tick control measures	0	0	0	
absence of state and/or federal oversight	0	0	0	
my agency is not interested in creating a tick/tick- borne disease program	0	0	0	
other (please specify)				

39. If you were creating a tick and tick-borne disease management program within your agency, what components would you include? (please check and rate all that apply: 1 = least likely to include, 5 = most likely to include) 2 3 4 5 public education 0 0 0 0 0 detect the presence of 0 0 0 0 0 vector ticks by species map presence and abundance of ticks by 0 0 0 0 0 species monitor current and 0 0 0 0 0 future distribution of ticks monitor emergence of new tick 0 0 0 0 0 species detect the presence and prevalence 0 0 0 0 0 of tick-borne pathogens in ticks assess and map the risk of tick-borne disease to humans 0 0 0 0 0 provide tick identification 0 0 0 0 0 services to the public provide testing services to identify tick-0 0 0 0 0 pathogens to the public conduct tick surveys/risk assessment 0 0 0 0 0 on public lands conduct tick surveys/risk assessment on private 0 0 0 0 0 properties conduct tick control 0 0 0 0 0 activities on public lands conduct tick control activities on 0 0 0 0 0 private properties my agency is not interested in creating a 0 0 0 0 0 tick/tick-borne disease program Other (please specify)

40. If you were considering a public education procheck all that apply)	ogram, what information would it include? (please
description of signs/symptoms and treatment of	tick control methods
ticks/tick-borne diseases	pesticide recommendations
identification of tick habitats	repellent recommendations
☐ tick bite prevention methods (avoidance of tick habitat, tick checks, repellent use, dressing appropriately)	my agency is not interested in creating a tick/tick-borne disease program
tick biology, behavior, and ecology	
other (please specify)	
41. If you were considering a public education pro information? (please check all that apply)	gram, what methods would you use to disseminate
hand-out or mailing of brochures and pamphlets	school presentations
provision of information via website	interaction with the medical community
town meetings	my agency is not interested in creating a tick/tick-borne disease program
other (please specify)	
<ol> <li>Assuming your agency expanded its response it include performing tick control or assisting with</li> </ol>	to the problem of ticks/tick-borne disease, would h tick control?
yes, on public property only	
yes, on public and private property	
no, tick control would not be included	
my agency is not interested in creating or expand	ling a tick/tick-borne disease program
43. If your agency would not consider performing why not? (please check all that apply)	g actual tick control or assisting with tick control,
	g actual tick control or assisting with tick control,
why not? (please check all that apply)	
why not? (please check all that apply)	☐ logistically too difficult
why not? (please check all that apply)  technically too difficult  public relations nightmare	☐ logistically too difficult ☐ too costly ☐ tick control should be the responsible of other
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues	☐ logistically too difficult ☐ too costly ☐ tick control should be the responsible of other
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues	☐ logistically too difficult ☐ too costly ☐ tick control should be the responsible of other agencies  s questions regarding creating or expanding a
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previoutick/tick-borne disease management program, we have a specify to the response of	☐ logistically too difficult ☐ too costly ☐ tick control should be the responsible of other agencies  s questions regarding creating or expanding a
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previous tick/tick-borne disease management program, we establishing and maintaining such a program?	□ logistically too difficult □ too costly □ tick control should be the responsible of other agencies  s questions regarding creating or expanding a hat is the approximate annual budget for
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previous tick/tick-borne disease management program, we establishing and maintaining such a program?  Less than \$100,000	logistically too difficult   too costly   tick control should be the responsible of other agencies   s questions regarding creating or expanding a hat is the approximate annual budget for   \$400,000 - \$500,000   more than \$500,000   My agency is not interested in creating or
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previoutick/tick-borne disease management program, westablishing and maintaining such a program?  Less than \$100,000  \$100,000 - \$200,000	logistically too difficult too costly tick control should be the responsible of other agencies  s questions regarding creating or expanding a hat is the approximate annual budget for \$400,000 - \$500,000 more than \$500,000
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previous tick/tick-borne disease management program, we establishing and maintaining such a program?  Less than \$100,000  \$100,000 - \$200,000  \$200,000 - \$300,000	logistically too difficult too costly tick control should be the responsible of other agencies  s questions regarding creating or expanding a hat is the approximate annual budget for \$400,000 - \$500,000 more than \$500,000
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previous tick/tick-borne disease management program, we establishing and maintaining such a program?  Less than \$100,000  \$100,000 - \$200,000  \$200,000 - \$300,000  \$300,000 - \$400,000	logistically too difficult   too costly   tick control should be the responsible of other agencies   s questions regarding creating or expanding a hat is the approximate annual budget for   \$400,000 - \$500,000   more than \$500,000   My agency is not interested in creating or expanding a tick/tick-borne disease program
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previous tick/tick-borne disease management program, we stablishing and maintaining such a program?  Less than \$100,000  \$100,000 - \$200,000  \$200,000 - \$300,000  \$300,000 - \$400,000	logistically too difficult   too costly   tick control should be the responsible of other agencies   s questions regarding creating or expanding a hat is the approximate annual budget for   \$400,000 - \$500,000   more than \$500,000   My agency is not interested in creating or expanding a tick/tick-borne disease program   get for addressing the problem of ticks/tick-borne
why not? (please check all that apply)  technically too difficult  public relations nightmare  too many legal issues  other (please specify)  44. Using the responses you provided in previous tick/tick-borne disease management program, we establishing and maintaining such a program?  Less than \$100,000  \$100,000 - \$200,000  \$200,000 - \$300,000  \$300,000 - \$400,000  45. What is the approximate current annual buddisease?  Less than \$100,000	logistically too difficult   too costly   tick control should be the responsible of other agencies   squestions regarding creating or expanding a hat is the approximate annual budget for   \$400,000 - \$500,000   more than \$500,000   My agency is not interested in creating or expanding a tick/tick-borne disease program   get for addressing the problem of ticks/tick-borne   \$400,000 - \$500,000

46. What in your opinion is the appropriate level of government to assume responsibility for the following tick and tick-borne disease-related activities?			
	Local/County	Region (multiple counties)	State
provide technical advice to homeowners on management of their property	0	0	0
active tick surveillance	0	0	0
tick identification services	0	0	0
testing services to identify tick- borne pathogens	0	0	0
tick control on public lands	0	0	0
tick control on private property	0	0	0
other activity not incl	uded above (please sp	ecify)	

47. May we conta	ct you for clarification or with any additional questions?
Name	
Name of agency	
Telephone number	
Email address	
response, includi maintaining the d may not conduct unless it displays estimate or any o	ourden of this collection of information is estimated to average 20 minutes per ng the time for reviewing instructions, searching existing data sources, gathering and ata needed, and completing and reviewing the collection of information. An agency or sponsor, and a person is not required to respond to a collection of information a currently valid OMB Control Number. Send comments regarding this burden ther aspect of this collection of information, including suggestions for reducing this SDPR Reports Clearance Officer, 1600 Clifton Road NE, MS D-74, Atlanta Georgia 4, 0920-1150.
	Done. Thank you for contributing.
	Powered by  Survey Monkey  See how easy it is to <u>create a survey</u> .