

In January of 2006 Sarasota County Mosquito Management Services sent out a Needs Assessment Survey to 5,850 addresses. Addresses to which surveys were mailed were randomly selected from the Sarasota Table of the December 2005 Sarasota County Property Appraiser's Office database. The package mailed to each address included: the 4-page, 17-question survey; a fact sheet on mosquitoes and mosquito control; and a stamped, self-addressed envelope in which to return the survey. 2730 or 40.5 percent of the surveys were returned.

The following are the results of the survey. A more complete analysis of the survey will be available in November 2006.

Sarasota County Mosquito Management Services Needs Assessment Survey 2006

Summary of Percentages to each question

1. Did you know that Sarasota County provides mosquito management services?

- 1 Yes 87%
- 2 No 13%

2. Were you aware that there is a phone number you can call to request mosquito management services?

- 1 Yes 35%
- 2 No 65%

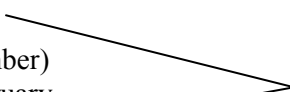

3. How valuable are mosquito management services to you?

- 1 Very valuable 72%
- 2 Moderately valuable 20%
- 3 Slightly valuable 5%
- 4 Not valuable at all 1%
- 5 No opinion 2%

4. How do you rate the mosquito problem around your home?

- 1 Not a problem 18%
- 2 Slight problem 30%
- 3 Moderate problem 34%
- 4 Bad problem 13%
- 5 Very bad problem 5%

5. During which of the following seasons do you live at this Sarasota County residence? (Circle all that apply)

- 1 Summer (June-August) 
- 2 Fall (September-November)
- 3 Winter (December-February)
- 4 Spring (March-May) 
- 5 I reside at this address all year 99%

6. **Did you know that Mosquito Management Services includes citizen input (service requests) to help us decide when and where to provide services?**

1 Yes 18%
2 No 82%

7. **Saint Louis, West Nile and Eastern Equine encephalitis viruses are transmitted by some mosquitoes in Sarasota County. How concerned are you about this?**

1 Not concerned at all 15%
2 Slightly concerned
3 Moderately concerned 26%
4 Very concerned 56%
5 Didn't know that these diseases were transmitted by mosquitoes 3%

8. **Mosquito Management Services uses a variety of Environmental Protection Agency-approved insecticides to control mosquitoes. How concerned are you about the possible future health or environmental impacts of these products?**

1 Not concerned at all 19%
2 Slightly concerned
3 Moderately concerned 53%
4 Very Concerned 28%

9. **Were you aware that the immature stages of mosquitoes (larvae and pupae) must have standing water to complete their life cycle?**

1 Yes 95%
2 No 5%

10. **Treatment of mosquito larvae and pupae is more "environmentally friendly" but also more costly and labor intensive. Should we continue to increase these treatments?**

1 Yes 95%
2 No 5%

11. **Sarasota County spends approximately \$8.00 per person each year from property taxes for mosquito management services. Would you be willing to spend more if it meant less spraying of adulticides (products sprayed for adult mosquitoes)?**

1 Yes 72%
2 No 28%

12. **What is the maximum amount of money you would be willing to have the County spend per person on mosquito control? (Please circle only one).**

\$0 \$2 \$4 \$6 \$8 \$10 \$12 \$14 \$16 \$18 \$20

6% = spend less 16% = spend the same 78% = spend more

13. What level of mosquito management service would you prefer?

1	Much less	
2	A little less	2%
3	The same	36%
4	A little more	
5	Much more	62%

14. How do you rate the services Sarasota County Mosquito Management provides?

1	Excellent	14%
2	Above average	32%
3	Average	29%
4	Below average	4%
5	Poor	3%
6	No opinion	18%

To help us analyze the information you have given it would be very helpful if you answer the following questions.

15. How long have you lived at this address?

1	Less than 1 year	2%
2	1 to 5 years	36%
3	6 to 15 years	37%
4	16 to 25 years	15%
5	More than 25 years	10%

16. If you have a child or children living at this address, please circle all categories that apply?

1	Infant/preschool	<input type="checkbox"/>
3	Kindergarten/Elementary school	
4	Middle school	
5	High school	
6	Beyond high school	

76% did not answer this question

17. Have you or anyone in your household visited the Mosquito Management Services web page?

1	Yes	2%
2	No	98%