Journal of Environmental Health November 2024 (Volume 87, Number 4) Supplemental Survey

Middleton, W.K., Becker, J., Peach, A., Tillewein, H., & Bresett, J. (2024). Qualitative Refinement of a Survey About Tickborne Disease. *Journal of Environmental Health*, 87(4), 24–29.

*Corresponding Author:* Wendi Middleton, Assistant Professor and Master of Public Health (MPH) Program Director, Northeastern State University, 2400 West Shawnee, Muskogee, OK 74401. Email: middletw@nsuok.edu

*Note*. The authors submitted this supplemental survey as a resource for readers and it has been posted online at https://www.neha.org/jeh-supplementals. The *Journal of Environmental Health* did not copy edit or format the text.

# AN ASSESSMENT TOOL FOR ASSESSING KNOWLEDGE, ATTITUDES,

#### II. <u>BELIEFS AND ATTITUDES</u>

**DIRECTIONS:** Please indicate your agreement with the following statements by circling the corresponding letter of the following scale. Plea

# III. <u>BEHAVIORS</u>

DIRECTIONS: Please indicate your agreement with the following statements using the following scale. Please select only one answer for the following question.

	Almost never	Rarely	Often	Almost always	Does not apply
	ver			vays	pply
29. I avoid places where ticks live when they are more likely to be looking for food.	А	В	С	D	Е
30. I participate in outdoor activities in places where ticks occur.	А	В	С	D	Е
31. I use products containing Permethrin to pre-treat clothing before being in places where ticks live.	А	В	С	D	E
32. I use a repellent containing DEET when in places where ticks live.	А	В	С	D	Е
33. I use a repellent containing natural oils when in places where ticks live.	А	В	С	D	Е
34. I wear long pants when in places where ticks live.	А	В	С	D	E
35. I wear a hat when in places where ticks live.	А	В	С	D	Е
36. I tuck my pants into socks or boots when in places where ticks live.	А	В	С	D	Е

37. I thoroughly check my body for ticks after being in places HDAn-3600 (sev prod006s BTitain Bog1PEfr24tB58.14 Tm0 g

# IV. DEMOGRAPHIC AND BACKGROUND DATA

#### DIRECTIONS: For each of the statements below please select best answer

(A) Male (B) Female

45. Race/Ethnicity (Mark all that apply.)

(A) Asian

(B) African American

(C) Native American

(F) Latino/Latina

(D) Pacific Islander (E) Caucasian

(G) Other (please specify:

46. Age

47. What state do you currently reside in?

48. In which of the following outdoor activities do you participate? (Mark all that apply.)									
	(A) Hunting		(B) Hiking	(C) Picnicking	(D) Fishing				
	(E) Camping		(F) Gardening	(G) Golf					
	(H) Other Outd	loor Activit	ty (please list)		(I) None				
49. Have you ever contracted a tick-borne disease?									
	(A) Yes	(B) No	(C) Not sure	If yes, which disease?					
50. Do you personally know anyone that has had a tick-borne disease?									
	(A) Yes	(B) No	(C) Not sure	If yes, which disease?					
51. Have you ever had a tick bite you?									
	(A) Yes	(B) No	(C) Not sure						

- 53. Which of the following are you likely to use to prevent tick bites? (Mark all that apply.)
- (A) Use a repellent containing DEET
- (B) Wear light colored clothing
- (C) Avoid places where ticks live
- (D) Use a repellent containing natural oils
- (E) Checking your body for ticks
- (F) Permethrin treated clothing
- (G) Wear long sleeves
- (H) Wear long pants
- (I) Having someone else check me for ticks
- (J) Other (please list) \_\_\_\_\_

54. Have you learned about avoiding tick bites from any of the following? (Mark all that apply.)

- (A) Radio/television
  (B) Affected person
  (E) Educational pamphlet
  (G) Other (please list) \_\_\_\_\_\_
- (H) None