# **Attachment H**

# **ZIKA Usability Test: Notetaking Document**

| **#** | **Scenario** | **NOTES** | **Success & Paths** |
| --- | --- | --- | --- |
| 0 | **FOR ALL**  Let’s take a look at the Zika homepage. What is your general reaction to this page? | **FINDINGS:** | **STARTING PAGE**  <http://www.cdc.gov/zika> |
| 1A | **FOR ALL**  You are concerned about Zika and would like to find more information on how to prevent mosquito bites. Using this site, what can you find?  **SUCCESS PATH**  Zika Virus Home > [Prevention](http://www.cdc.gov/zika/prevention/index.html) | **THINGS TO NOTE:**   * Do users look in prevention? If so, do they use mobile menu?   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   * Do users look in transmission? If so, do they use mobile menu?   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   * Do users open the PDF on the page? * Yes * No   If not, please ask them to review: <http://www.cdc.gov/chikungunya/pdfs/fs_mosquito_bite_prevention_us.pdf>  **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 1B | **FOLLOW-UP QUESTION:**  How would you find information on how to take additional precautions for your children?  (NOTE: THIS INFORMATION APPEARS ON PREVENTION PAGE.) | **THINGS TO NOTE:**   * Do users see the information on children on the prevention page? * Yes * No   **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 2 | **FOR ALL**  What other steps can you take to protect yourself from Zika?  **SUCCESS PATH**  Zika Virus Home > Prevention > [Build Your Own Zika Prevention Kit](http://www.cdc.gov/zika/prevention/prevention-kit.html)  Zika Virus Home > Prevention > [Controlling Mosquitoes at Home](http://www.cdc.gov/zika/prevention/controlling-mosquitoes-at-home.html) | **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 3 | **FOR ALL**  How is Zika spread?  **SUCCESS PATH**  Zika Virus Home > [Transmission & Risks](http://www.cdc.gov/zika/transmission/index.html) | **THINGS TO NOTE:**   * Do users look in prevention? If so, do they use mobile menu?   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   * Do users look in transmission? If so, do they use mobile menu?   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4A | **FOR ALL**  You’ve heard on the news that Zika has been spreading. How would you find out where Zika is?  **SUCCESS PATH**  Zika Virus Home > Areas with Zika > [All Countries & Territories with Active Zika Virus Transmission](http://www.cdc.gov/zika/geo/active-countries.html) | **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 4B | **FOR ALL**  How would find the areas in the U.S. where Zika may spread to?  **SUCCESS PATH**  [Zika Virus Home](http://www.cdc.gov/zika/index.html) > [Information for Specific Groups](http://www.cdc.gov/zika/specific-groups.html) > [Vector Surveillance & Control](http://www.cdc.gov/zika/vector/index.html)  <http://www.cdc.gov/zika/vector/range.html> | **FOLLOW-UP QUESTIONS**   * Do users know what “Vector Surveillance & Control” means?   \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   * If users do not find this page, please take them to this page and gather their thoughts on the map to see if they understand the content of the page.   **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 5 | **FOR WOMEN**  You recently traveled to an area with Zika and are thinking about getting pregnant. Are there any precautions you should take?  **FOR MEN**  You recently traveled to an area with Zika. You and your wife are thinking about starting a family. Are there any precautions you should take?  **SUCCESS PATH**  Zika Virus Home > Information for Specific Groups > [Women & Their Partners Who are Thinking about Pregnancy](http://www.cdc.gov/zika/pregnancy/thinking-about-pregnancy.html) | **FOLLOW-UP QUESTIONS**   * Do users look in “information for specific groups”? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ * Do users look in “pregnant women” instead of “women and their partners thinking about pregnancy? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_   **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 6 | **FOR ALL**  Is there a vaccine for Zika?  **SUCCESS PATH**  Zika Virus Home > [Symptoms, Diagnosis, & Treatment](http://www.cdc.gov/zika/symptoms/index.html) | **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 7 | **FOR ALL**  You have two young children and are worried about Zika with all of the mosquitos during summer. Can infants and children be infected with Zika?  **SUCCESS PATH**  Zika Virus Home > Information for Specific Groups > Parents  [What Parents Should Know about Zika](http://www.cdc.gov/zika/parents/what-parents-should-know.html) | **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 8 | **FOR ALL**  What should you do if you think you have Zika?  **SUCCESS PATH**  Zika Virus Home > [Symptoms, Diagnosis, & Treatment](http://www.cdc.gov/zika/symptoms/index.html) | **FINDINGS:**   * Users could also end up on “Healthcare providers diagnostic page”, please make a note of this. | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 9 | **FOR WOMEN**  You are pregnant, is it safe for you to travel to Bahamas?  **FOR MEN**  Your partner is pregnant, is it safe for you to take a vacation together to the Bahamas?  **SUCCESS PATH**   * Zika Virus Home > Information for Specific Groups > For Pregnant Women > [Travel Information](http://wwwnc.cdc.gov/travel/page/zika-travel-information) * Homepage > Travelers * It also appears on the “Information for Specific Groups” but not in the left navigation. * On “Areas with Zika”, there is also a link a to the “latest travel notices”. * Users could also go to the map. | **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 10 | **FOR WOMEN**  Your partner recently traveled to an area with Zika and isn’t sure if he was infected. How long should you use a condom when you are together?  **FOR MEN**  You traveled to an area with Zika and don’t know if you have been infected or not. Your wife is pregnant. How long do you need to wear a condom?  **SUCCESS PATH**  Zika Virus Home > [Prevention](http://www.cdc.gov/zika/prevention/index.html)  OR  Zika Virus Home > Transmission > [Zika and Sexual Transmission](http://www.cdc.gov/zika/transmission/sexual-transmission.html) | **THINGS TO NOTE:**   * If time allows, show this fact sheet: <https://www.cdc.gov/zika/pdfs/mensexwithpregpartners.pdf>   **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 11 | **FOR ALL**  If you have Zika, how can you protect others from getting sick?  **SUCCESS PATH**  Zika Virus Home > [Prevention](http://www.cdc.gov/zika/prevention/index.html) | **THINGS TO NOTE:**   * Show users this page and ask for their opinions: <http://www.cdc.gov/zika/pdfs/fs-zika-basics.pdf>   **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
| 12 | **FOR ALL**  Your sister is expecting a baby. You are concerned about Zika and would like to learn about what possible birth defects that could happen if your sister gets Zika.  **SUCCESS PATH**  Zika Virus Home > Information for Specific Groups > Pregnant Women > [Zika & Pregnancy](http://www.cdc.gov/zika/pregnancy/question-answers.html) | **FINDINGS:** | **Success:**   * Success * Partial Success * Failure   **FirstClick:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_  **Destination Page:**  \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ |
|  | **FOR ALL**  What was your general reaction to using the Zika website today?  What did you like? Was there anything in particular that worked particularly well for you?  What did you struggle with? What recommendations would you suggest? | Specifically, what did you think about the information on the website?   * [ONLY IN RESPONSE TO PARTICIPANTS SO AS NOT TO BE LEADING] Was it useful, easy to understand, laid out well, easy to scan, etc.? If not, how could we improve the content?   Specifically, what did you think about the navigation and the categories of content?   * [ONLY IN RESPONSE TO PARTICIPANTS SO AS NOT TO BE LEADING] Were the categories logical? Was the information easy to find? Is the information organized in a way that is easy to use? If not, what suggestions do you have for improvement? |  |
|  | **FOR ALL**  Let’s take a look at the Zika homepage again.   * What do you think about the layout of this page? * Does this page answer the questions you have about Zika? Why or why not? * What do you like best about this page? Least? * How could this homepage be improved? | Let’s look at the various sections of the page:   * What do you think of the information in the “At-A-Glance” section? * What do you think about the categories of content? * What do you think about the “Information for Specific Groups”? |  |
|  | **FOR HEALTHCARE PROVIDERS**   * How is Zika transmitted? * What are the clinical signs of Zika virus infection? * What are two ways healthcare providers can receive continuing education about Zika? * Are people with HIV at greater risk for Zika virus infection? |  |  |
|  | **FOR HEALTHCARE PROVIDERS THAT CARE for PREGNANT WOMEN**   * What are two recommendations for doctors caring for pregnant women with possible exposure to Zika? * Your patient recently traveled to an area with Zika and she is trying to get pregnant. What precautions should she take? * Your pregnant patient was tested for Zika virus infection and her results were negative. Is she eligible for the Pregnancy Registry? |  |  |
|  | **FOR HEALTHCARE PROVIDERS THAT CARE for INFANTS & CHILDREN**   * What are two recommendations for doctors caring for infants with possible exposure to Zika? * What are some of the possible birth outcomes of Zika virus infection during pregnancy? * Microcephaly is a condition where a baby’s head is much smaller than expected. What are the case definitions for microcephaly? |  |  |
|  | **FOR HEALTHCARE PROVIDERS THAT CARE for WOMEN of REPRODUCTIVE AGE AND MEN**   * What are two recommendations for doctors caring for women who want to get pregnant and need to prevent Zika virus infection? * Your patient recently traveled to an area with Zika and is not sure if he was infected. How long should he use a condom to prevent spreading the virus to his partner? |  |  |
|  | **FOR HEALTHCARE PROVIDERS & TESTING**   * When should a pregnant woman be tested for Zika virus infection? * When should an infant be tested for Zika virus infection? * When should women and men wanting to conceive be tested for Zika virus infection? * What organizations perform Zika virus testing? * How many testing procedures are available to diagnose Zika virus infection? * How long does it usually take to get Zika virus test results back? * What types of specimens can be collected at birth and used to diagnose Zika virus infection? * Your pregnant patient tested positive for Zika virus infection and you are seeing her in an appointment tomorrow. Does this site provide information to help you talk with your patient about her results? |  |  |