

KAW NATION'S RESPONSE TO ZIKA

Help Fight the Bite to Prevent Zika!

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Introduction

Kaw Nation's Emergency Response to Zika is educating the tribal community and surrounding communities on how to reduce mosquito populations and protect against mosquito bites, which may also help efforts to slow the spread of Zika Virus infections and other diseases spread by mosquitoes.

History of Zika

Zika virus was first discovered in 1947 and is named after the Zika Forest in Uganda. In 1952, the first human cases of Zika were detected and since then, outbreaks of Zika have been reported in tropical Africa, Southeast Asia, and the Pacific Islands. Zika outbreaks have probably occurred in many locations. In addition, local outbreaks have been reported in parts of Hawaii, Florida, and Texas. Before 2007, at least 14 cases of Zika had been documented, although other cases were likely to have occurred and were not reported. Because the symptoms of Zika are similar to those of many other diseases, many cases may not have been recognized. Now, local outbreaks have been reported in parts of Hawaii, Florida, and Texas.

Overview of Zika

Zika virus is a mosquito-borne viral infection that primarily occurs in tropical and subtropical areas of the world. Most people infected with Zika virus have no signs and symptoms, while others report mild fever, rash and muscle pain. Other signs and symptoms may include headache, red eyes (conjunctivitis) and a general feeling of discomfort. Most people recover fully, with symptoms resolving in about a week. Severe disease requiring hospitalization is uncommon and fatalities are rare. An increase in Guillain-Barré syndrome was noted during an outbreak of Zika virus in French Polynesia in 2014. An increase in microcephaly was noted during an outbreak of Zika virus in Brazil in 2015.

Causes of Zika

Zika virus is transmitted primarily through the bite of an infected *Aedes* species mosquito (*Aedes aegypti* and *Aedes albopictus*), which is found throughout the world: It was first identified in the Zika Valley in Africa in 1947, but outbreaks have since been reported in southeastern and southern Asia, the Pacific Islands and the Americas.

One cause of Zika virus is when a mosquito bites a person infected with a Zika virus, the virus enters the mosquito. When the infected mosquito then bites another person, the virus enters that person's bloodstream.

Other ways a Zika virus can spread is from mother to unborn child, through sexual contact and blood transfusion.

Figure 1 and 2 below represent CDC's best estimate of the potential range of *Aedes aegypti* and *Aedes albopictus* for Indian Tribes in the United States. These maps include areas where mosquitoes are or have been previously found; however, these maps do not represent risk for spread of disease.

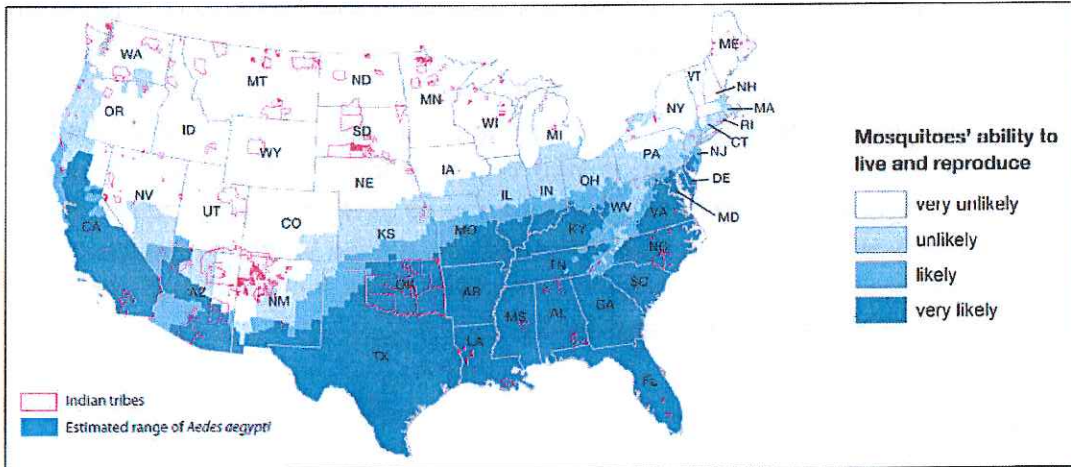


Figure 1: Estimated range of *Aedes aegypti* (CDC)

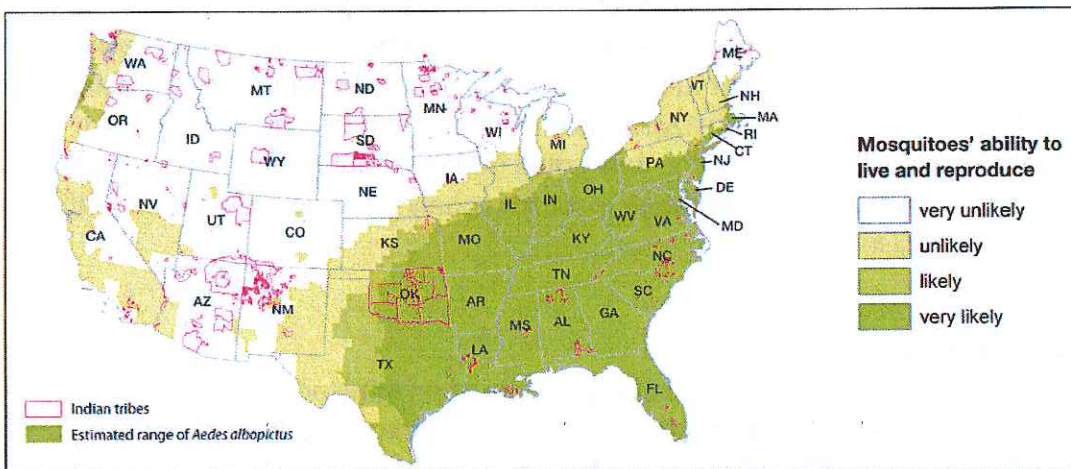


Figure 2: Estimated range of *Aedes albopictus* (CDC)

Factors that put you at greater risk of developing Zika virus disease include: Living or traveling in areas where there have been outbreaks and having unprotected sex.

If you or a family member think you may have Zika virus, especially if you have recently traveled to an area where there is an ongoing outbreak, you should see your doctor or

had unprotected sex with someone infected with Zika Virus. The Centers for Disease Control and Prevention (CDC) has blood tests to look for Zika virus or similar diseases such as dengue or chikungunya viruses, which are spread by the same type of mosquitoes.

Diagnosis of Zika

Diagnosis of Zika is based on a person's recent travel history, symptoms, and test results. A blood or urine test can confirm a Zika infection. Symptoms of Zika are similar to other illnesses spread through mosquito bites, like dengue and chikungunya. Your doctor or other healthcare provider may order tests to look for several types of infections.

Treatment of Zika Symptoms

There is no specific antiviral treatment or vaccine for Zika virus. Instead treatment is aimed at relieving symptoms with plenty of rest, fluids to prevent dehydration, and medications such as acetaminophen (Tylenol) and ibuprofen (Advil, Motrin IB) to relieve

If you are taking medicine for another medical condition, talk to your healthcare provider before taking additional medication.

Preventing Zika

Since there is no vaccine to prevent Zika, the best way to prevent diseases spread by mosquitoes is to protect yourself and your family from mosquito bites.

From Mosquito Bites

You can protect yourself and your family

- Wear long-sleeved shirts and long pants. Treat your clothing and gear, such as boots, pants, socks, and tents, with permethrin or buy permethrin-treated clothing and gear. Never use permethrin products directly on skin.
- Use Environmental Protection Agency (EPA)-registered insect repellents with one of the following active ingredients: DEET, picaridin, IR3535, oil of lemon eucalyptus or para-menthane-diol, or 2-undecanone. Always follow the product label instructions. Never use insect repellents on babies younger than 2 months old. Never use products containing oil of lemon eucalyptus or para-menthane-diol on children younger than 3 years old.

From Sex

Zika can be passed through sex from a person with Zika to his or her partners. Sex includes vaginal, anal, and oral sex and the sharing of sex toys. Zika can be passed

through sex even in a committed relationship. The timeframes that men and women can pass Zika through sex are different because Zika virus can stay in semen longer than in other body fluids.

- Using condoms can reduce the chance of getting Zika from sex.
- Not having sex can eliminate the risk of getting Zika from sex.
- Not sharing sex toys can also reduce the risk of spreading Zika to sex partners.

During Pregnancy

A pregnant woman should not travel to areas with risks of Zika. If a pregnant woman must travel to one of these areas, she should talk to her health provider first.

If a pregnant woman or her partner travel to an area with risk of Zika, the couple should use condoms from start to finish every time they have sex or not have sex for the entire pregnancy, even if the traveler does not have symptoms of Zika or feel sick.

By Controlling Mosquitoes

Prevent mosquitoes from laying eggs in and near standing water. One way to control mosquitoes outside your home is once a week, empty and scrub, turn over, cover, or throw out any items that hold water like tires, buckets, and planters. In addition, tightly cover water storage containers (buckets, rain barrels, etc.); for containers without lids, use wire mesh with holes smaller than an adult mosquito. Additionally, use larvicides to treat large containers of water that will not be used for drinking and cannot be covered or dumped out. Also, if you have a septic tank, repair cracks or gaps. Any open vents or plumbing pipes should be covered using wire mesh with holes smaller than an adult mosquito.

Use an outdoor flying insect spray in dark humid areas where mosquitoes rest, like under patio furniture, or in the carport or garage. When using insecticides, always follow label instructions. Use an indoor flying insect fogger* or indoor insect spray* to kill mosquitoes and treat areas where they rest. These products work immediately, but may need to be reapplied. However, only using insecticide will not keep your home free of mosquitoes. You must also keep windows and doors shut and use air conditioning when possible.

Table 1: Indoor Insecticides

| Product | Active Ingredient | Work Duration |
|-----------------------------|------------------------------------|---------------|
| Indoor flying insect spray | Imidacloprid, β - Cyfluthrin | 7 to 10 days |
| Indoor flying insect fogger | Tetramethrin, Cypermethrin | Up to 6 weeks |

You should keep windows and doors shut and use air conditioning when possible. And install or repair window and door screens. If air conditioned or screens on windows and doors are not available or if sleeping outdoors then you should sleep under a mosquito

bed net. Mosquito netting also can be used to cover babies younger than 2 months old in carriers, strollers, or cribs. Like with outside, once a week, empty or throw out any items inside your home that hold water like vases and flowerpot saucers.

By educating the tribal community and surrounding communities on how to reduce mosquito populations and protect against mosquito bites, will help reduce the spread of Zika Virus infections.

References

CDC. Indian Tribes and Estimated Potential Range of *Aedes aegypti* in the United States, 2017. https://www.cdc.gov/zika/pdfs/Aedes_tribal_land_US_AKHI_CDC.pdf Access March 2018.

Campos, G.S., Bandeira, A.C., and Sardi, S.I. Zika Virus Outbreak, Bahia, Brazil. *Emerging Infectious Disease* Vol 21, No. 10. October 2015. www.cdc.gov/eid

**KAW NATION'S
ZIKA ACTION PLAN**

"HELP FIGHT THE BITE!"



Introduction

This action plan is designed to help guide tribal health clinics and other tribal organizations interested in holding a tribal Community Zika Action Event. Kaw Nation's tribal Community Zika Action Event will not only educate the community on how to reduce mosquito populations and protect against mosquito bites but may also help efforts to slow the spread of Zika virus infections and other diseases spread by mosquitoes. Holding a successful Community Zika Action Event can inform and educate communities about Zika prevention activities, provide truthful and reliable information about Zika virus, and offer the essential resources and tools for taking action to prevent mosquito-borne infections.

Community Zika Action Event at Kaw Nation

Our Community Zika Action Event focuses on the tribal communities surrounding Kaw Nation. The event will include activities about mosquito bite prevention, distribution of Zika materials, zika product bags, raffle, and food. Participants will visit activity booths that present and engage them in an activity to prevent Zika transmission. Each activity they participate in will be recorded on a "punch card" and once completed the participant has a chance to win a prize. Each child who participates with a parent will receive a CDC's Zika Activity Book.

Steps for Our Successful Community Zika Event

The Community Zika Action Event will help participants gain knowledge needed to protect themselves and other from Zika. Business partners will play a role in the Community Zika Action Event by providing tables to demo and deliver products, coupons or educational information on products to participants for free at the event.

The following steps helped guide us when planning the Community Zika Action Event:

Step 1: Deciding on Our Host Partner

One of the essential tasks in planning our Zika Action Event was identifying an appropriate host partner. When considering our host partner, we selected a tribal facility, Kanaza Health Clinic. Some other potential event partners to include are:

- Local hardware and home improvement store where pest control products are sold.
- Local supermarkets, pharmacies, or grocery stores where repellent and condoms are sold.
- Local hospitals, health clinics, medical groups, or family planning places.
- Local radio stations and printing companies.
- Food vendors/suppliers to provide snacks or food the day of the event.



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We are planning to ask vendors and local business to bring their own tables and chairs, unless we can borrow them from a local church or organization.

Step 2: Deciding on a Venue

The next consideration was a venue: Where will the event be held? The event will be held outdoors near the Johnnie Ray McVaulry Gym. Since this is tribal land we will not need a permit or prior permission to hold the event here, with the exception of the Tribal Chair. In addition, we will engage Kaw Nation's Police Department for directing the high volume of regular traffic so it does not get out of control.

The Zika Action Event will be during the same time as the Tribal Health Fair, which could significantly increase the number of attendees at the Zika Action Event. We could also have a person distributing Zika prevention products or information to people at the health fair.

Step 3: Engaging Partners

Now that we have a host partner and venue, we have begin considering what other partners should be invited to participate in the Zika Action Event. We decided to ask the Kay County Health Department as they would be a great partner to help spread the message about Zika prevention. A public health nurse volunteered to staff one of the activity booth on Zika prevention.

Depending on the partner, some may choose to reach out to their suppliers directly. Others potential partners must prefer that invitations be extended by the host and co-host partner.

An important note on public health partners

We will follow the CDC policies, which prohibit the solicitation of donations. We will invite potential participants but will not ask for donations of products, goods, or services.

Step 4: Deciding On and Planning for Zika Activites

The purpose of a Zika Event is to rally the community to follow a Zika prevention plan such as:

- Wear light-colored long-sleeved shirts and pants when outdoors.
- Use EPA-registered insect repellent on exposed skin.
- Use condoms if pregnant or use contraception to avoid pregnancy.
- Install or repair window and door screens.
- At least once a week, dump standing water or treat standing water with larvicide.

We have consulted the CDC's website on Zika for additional details on Zika prevention, which workshop stations and booths to set up at our event to educate the community about Zika, and what



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they can do to prevent mosquito bites and mosquito-borne infections. The CDC's website also provided us with the very latest information about Zika cases in our state and communities.

Our Zika Action Event will be similar to the CDC's Zika Action Day Toolkit. We will have five stations as outlined in Appendix I , along with an event "punch card" in Appendix H, which will be given to each participant to ensure they visit each workshop table/ vendor. Once a participant completes their punch card, the participant will be eligible to enter and win the grand prize. These cards will also be used to track participation in the event. The kid's activities corner can include face painting, balloon animals, and a few Zika prevention activities. Each Child will receive a free CDC's Zika Activity Book. These activity book will also be used to count how many children came to the Zika Action Event.

Kaw Nation EPA and Kanza Health Clinic will invite the public health and private partners to help facilitate the workshop. We have created a blueprint to help layout the event area so that we are sure to have enough space for each participant and that there is good flow throughout the event and workshop activities. How the Zika Action Event will be setup is illustrated in the Appendix I. This setup plan will determine the number of staff, tables, chairs, tents, and materials that will be needed). We will also considered the following:

- Who will receive and store Zika Action Event products before the event?
- How will product be stored until the day of the event?
- How will materials be transported to the event space?
- Who will transport the leftover products at the end of the event?

At least twice during the planning process, we will hold a group call that includes key staff from our collaborating partner group. We will used this time to set expectations for roles and responsibilities, while encouraging an open dialogue among our partners.

Step 5: Promoting the Community Zika Action Event

One critical element of our Zika action event planning was developing a promotion plan. Our plan to promote the Community Zika Action Event via Kaw Nation's website and social media. Plus we will contact our local radio and print ads, and use in-store advertising at our partner's locations (see Appendix E for our Community Zika Action Event flyer).

We will be using and distributing CDC's free Zika resources and materials located on the Communitation Print Resource site <https://www.cdc.gov/zika/fs-posters/index.html>. Kaw Nation has made no changes to the CDC's free Zika resources and materials. Any other material provided at the Community Zika Action Event will be from our health and private partners and will not carry the CDC's logo.



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We will enlist participating partners to help spread the word by handing out or posting flyers, sending invitations via listservs and email mailing lists, or using social media. Provide flyers to local community businesses and churches that have bulletin boards or flyer pick-up areas. We are planning on distributing a press release to the local media to help draw attention before and during your event.

Step 6: Holding Our Zika Action Event

Our event area be roped off the night before the event to prevent cars from parking in the event space, which will be conducted by the out host partner.

On the day of the event, Kaw Nation's Police officers will direct people to designate parking area. There also will be several staff on hand during the event to help set-up, hand out materials, and answer questions from attendees. In addition, a staff will be designated to the welcome table where participants will receive their punch cards and receive an orientation to the event, which will help decrease confusion between activity booths and vendor booths. A local public health nurse will be the designate individual to serve as event representatives to talk to media.

Step 7: Post-Event Wrap-Up

We will create and share a short report with event partners to help characterize the event's impact. It would also be a great way to gain event partner feedback on what could have been done differently based on the Zika event and why Zika prevention is important. We will also use the punch cards to determine how many adults attended the event and how many activity book we gave to children to determine how many children attended the event. We will also use a simple survey delivered by phone or email to collect your feedback (see Appendix J).



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| Planning Questions | Preparing for the Zika Action Event To Do List |
|---|--|
| Have you engaged private partners? Who will participate? | <p>Local hardware and home improvement store that sell vector control products and local supermarkets, pharmacies, or grocery stores that sell repellent and condoms products.</p> <ul style="list-style-type: none"> • Check with Lowe’s Home Improvement, Walmart, Atwoods, Tractor Supply, Walgreens pharmacy, Walmart pharmacy, Family Discount Pharmacy, and Bintz Pharmacy |
| Which public partners will you engage? Who will participate? | <p>Local hospitals, health clinics, medical groups, or family planning places that involves public health</p> <ul style="list-style-type: none"> • Check Kay County Family Medicine, Northern Oklahoma Regional Pediatric Clinic, Kay County Health Department, and Oklahoma Health Department |
| How many workshop stations will you have? What will you have at each workstation? | <p>Five Stations on Zika Prevention</p> <ul style="list-style-type: none"> • Install & Repair Screens • Use Indoor Residual Spray • Use Outdoor Residual Spray • Treat Standing Water • Cover Septic Tank Pipe |
| How will you incentivize participation? | <ul style="list-style-type: none"> • Goody bags with Zika Prevention materials and/or products • Raffle Gift Cards on draw attendance • Drawing of grand prize on completed punch card • Speaker on Mosquito Prevention (Check with Mosquito Joe of Oklahoma City) • Kid’s Activities Corner with face painting, balloons, free Zika Activity Book, etc... • Food vendors/suppliers to provide snacks or food the day of the event |



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Promoting our Zika Event

Preparing for the Zika Action Event To Do List

| | |
|---|---|
| Event flyers/posters for circulation before event | Circulate flyers or posters before the event takes place by posting with local businesses, clinics, and other public places with their permission. |
| Branded banners, posters, tablecloth/ table stands for day of event | Arrange for tables, only if vendors do not supply their own and develop banners for event tables/booths |
| Website promotion | Promote the Zika Event on the Kaw Nation's website before the event takes place |
| Online event registration | Develop an online event registration for businesses and vendors to participate in event. This would allow partners to register a vendor table during a two-week window. |
| Social media posts | Before Zika event posts countdown of event of Kaw Nation's Facebook |
| Radio spot, live transmission from the event | Check with local radio station to advertise event and have a live transmission day of event |
| Print advertise | Check with local newspaper to see see about advertising our event and get quote for cost of advertising |



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Zika Action Event Planning Checklist and Timeline

The event planning checklist and timeline is a guideline of activities that will be complete in order to make our s Zika event a success. We will begin working on the timeline four to five weeks before our Zika event will occur.

| Activity | Timeframe | Status Date | Status -Comments |
|--|-------------|-------------|------------------|
| Secure event date and location, estimated # attendees | 4-5 weeks | | |
| Reach out to potential co-sponsors, partners, speakers | 4 - 5 weeks | | |
| Secure raffle prizes, giveaway items (see *Important Note) | 4 - 5 weeks | | |
| With sponsors/partners secured, develop press release and promotional materials | 4 - 5 weeks | | |
| Distribute press release to get into local papers and event calendars | 4 - 5 weeks | | |
| Begin social media, web, and email promotion, including partners | 4 - 5 weeks | | |
| Enroll staff for event and assign roles/tasks; include partners and sponsors | 2 - 3 weeks | | |
| Develop set up plan for event: table placement, food stations, kids stations, etc. and secure tables, etc. | 2 - 3 weeks | | |
| Develop workshop punch cards and incentive plan | 2 - 3 weeks | | |
| Distribute flyers to local partners and businesses for distribution and posting | 2 - 3 weeks | | |
| Develop radio or TV ads | 2 - 3 weeks | | |

*** Important Note:** Federal, state, or local agencies involved should ensure that they are not violation of any applicable laws, regulations, or policies relating to endorsement of products or entities, provision of food, games of chance, entertainment, etc. when participating in these events.



APPENDIX A: SOCIAL MEDIA MESSAGE

Kaw Nation's Facebook Post Timeline

14 days before event

Come to Kaw Nation's Community Zika Action Event on (date, time to be determined) at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym, and learn how to prevent the Zika virus in our community! There will be free demonstrations, a health fair, a kids' activities corner, and five raffles to win gift cards. Participate must complete activities at the Five-Stations and enter the Zika Prevention Punch Card into the grand prize raffle! Together we can help fight the bite to prevent Zika!

10 days before event

Are you concerned about the Zika virus? Together we can help fight the bite to reduce its spread. Come to Kaw Nation's Community Zika Action Event on (date, time to be determined) at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym, for free demonstrations on mosquito control, Zika virus prevention, a health fair, a kids' activities corner, and five raffles to win gift cards! Participate must complete activities at the Five-Stations and enter the Zika Prevention Punch Card into the grand prize raffle!

7 days before event

The countdown to Kaw Nation's Community Zika Action Event continues! In 7 days, we will be giving free demonstrations on mosquito control and Zika virus prevention AND free ice cream! We will have a kids' activities corner, a health fair, raffle prizes, and more! Bring your family and friends to 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym. Come help us fight the bite to prevent Zika!

1 day before event

Tomorrow is Kaw Nation's Community Zika Action Event! What does that mean? We are hosting free demonstrations on mosquito control and Zika virus prevention from 10 a.m. to 4 p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym. Bring your family and friends for the kids' activities corner, food, workshops, a health fair, and five raffles to win gift cards! Participate must complete activities at the Five-Stations and enter the Zika Prevention Punch Card into the grand prize raffle!

On morning of event

We cannot wait to see you at Community Zika Action Event today from 10 a.m. to 4 p.m. Bring your family and friends to 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym, for free workshops on mosquito control and Zika virus prevention, with a kids' activities corner, food, and a health fair. Be a lucky guest and win a gift card or the grand prize for participating in the Zika Prevention Punch Card activities! Will you be the grand prize winner?

Day after event

Thanks to everyone who participated in our Community Zika Action Event yesterday! With more than (unknown) people in attendance, we came together to help fight the bite as a community to prevent Zika, and enjoyed demonstrations, treats, and prizes. Thanks to our partners (name partners, business, and vendors who participated in event) and to everyone who joined us.



APPENDIX B: ORGANIZATION EMAILS

1) Send email two weeks before event:

Save the date! You are invited to Kaw Nation's free Community Zika Action Event on [date] from 10 a.m. to 4 p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym. Find out the steps you can take and products you can use to prevent Zika.

Bring your family and friends for free demonstrations, a health fair, a kids' activities corner, food, goody bags, special guests, and five gift card raffles and participate in Zika Prevention activities to enter into the grand prize raffle! Together we can help fight the bite to prevent Zika at home and in our community. We hope to see you there! For questions, call or email 580-269-1203.

Let us help fight the bite to prevent Zika together for our families and for our community. At Kaw Nation's Community Zika Action Event, you will learn how to prevent Zika. Sponsors and partners for Kaw Nation's Community Zika Action Event: (List or add logos/ graphics with all partners and ensure we have appropriate permissions to use CDC and NIHB logos).

2) Send email week of event, a day or two before event:

Are you joining us for the Community Zika Action Event on [date] from 10 a.m. to 4 p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym? We are hosting a free community event to help our customers, family, and friends learn how to prevent the Zika. Bring your family to Kaw Nation's Community Zika Action Event for free demonstrations, a health fair, a kids' activities corner, food, and giveaways! Special guest Mosquito Joe (we are working on) will be there to speak on mosquito prevention and we will be raffling off gift cards and a grand prize for a few lucky winners. One of them could be you!

Let us help fight the bite to prevent Zika together for our families and for our community. At Kaw Nation's Community Zika Action Event, you will learn how to prevent Zika. Sponsors and partners for Kaw Nation's Community Zika Action Event: Sponsors and partners for Kaw Nation's Community Zika Action Event: (List or add logos/ graphics with all partners only with their permission).



APPENDIX C: LIVE 30-SECOND RADIO SCRIPTS

Script 1

Learn how to prevent the spread of Zika with Kaw Nation EPA and Kanza Health Clinic, your partners in Zika prevention.

Bring your family and friends to the Kaw Nation's Community Zika Action Event on (Date?) from 10 a.m. to 4 p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym! With free demonstrations, a kids' activities corner, a health fair, and raffles to win gift cards or even the grand prize!

Let us help fight the bite to prevent Zika together for our families and our community. At Kaw Nation's Community Zika Action Event, you will learn how. See you on (Date?) from 10 a.m. to 4 p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym.

Script 2

Help fight the bite to protect our families and our community from the spread of the Zika, Kaw Nation EPA and Kanza Health Clinic, your partners in Zika prevention.

Join us for Kaw Nation Community Zika Event on (Date?) from 10 a.m. to 4 p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym! You will learn steps to prevent the spread of Zika in free workshops and demonstrations, with a kids' activities corner, giveaways, a health fair, and raffles.

Together we can all help fight the bite to prevent Zika for our families and our community.

Stop by for the Kaw Nation's Community Zika Action Event on (Date?), from 10 a.m. to 4p.m. at 3251 East River Road in Newkirk, near the Johnnie Ray McCauley Gym.



HELP FIGHT THE BITE TO PREVENT ZIKA!

APPENDIX D: PRESS RELEASE

Month Day, Year

Contact: Kaw Nation EPA (580) 269-1203

Contact: Kanza Health Clinic (580) 362-1039

Kaw Nation EPA and Kanza Health Clinic to Hold A Community Zika Action Event!

Join us for a fun-filled day of events and prizes to encourage Zika prevention

On (Date?), Kaw Nation EPA and Kanza Health Clinic will host a Community Zika Action Event to engage community members in taking steps to protect themselves from mosquito bites and exposure to Zika. Participating in the event are the [Department of Health], [host partner and other co-sponsors] who will be on hand to provide information and answer questions about Zika.

The event will include several workshops and vendors explaining how to take steps to prevent Zika, such as wearing EPA-registered insect repellent and long-sleeved shirts and pants, installing or repairing window screens, removing or treating standing water, and using condoms to reduce sexual transmission. The event will also feature Mosquito Joe, with free demonstrations, a health fair, a kid's activities corner, food, goody bags, and five gift card raffles along with Zika Prevention Punch Card activities to enter into the grand prize raffle!

[Complete this section before press release]

As of [date], Zika has been diagnosed in [number] people in the U.S. and its territories, including [number] cases in [fill in location in near event*]. Zika virus infection during pregnancy can cause microcephaly and other severe fetal brain defects. Zika is primarily spread through the bite of infected *Aedes aegypti* or *Aedes albopictus* mosquitoes and can also be spread by sex from a person infected with Zika to his or her partners. [We will add Quote from public health official; ex, "We hope this Community Zika Action Event will help explain the simple steps that we all can take to reduce the spread of Zika and help protect pregnant women and babies, said "]

The Community Zika Action Event is free and open to the public. To register, visit [we will put website address once webpage is developed].



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APPENDIX E: EVENT FLYER

KAW NATION'S COMMUNITY ZIKA ACTION EVENT
HELP FIGHT THE BITE TO PREVENT ZIKA

Zika Event Activities

- Five Workshop Stations
- Kid's Activity Corner
- Guest Speaker
- Free Demonstrations
- Raffles, food and more

Event Date:

Event Time: 10am to 4pm

Location: 3251 East River Road in Newkirk,
near Johnnie Ray McCauley Gym

**ONE BAD BITE
CAN LEAD TO
ANOTHER**

OUCH!

DANG!

OW!



HELP STOP the ZIKA VIRUS

PROTECT

Use repellents, wear
long sleeves and pant

AVOID

Stay away from places
with lots of mosquitoes

PREVENT

Remove standing water
from your yard

For more information visit: <https://www.cdc.gov/zika/prevention/index.html>



HELP FIGHT THE BITE TO PREVENT ZIKA!

APPENDIX F: PRINTED ADVERTISEMENT

KAW NATION'S COMMUNITY ZIKA ACTION EVENT
HELP FIGHT THE BITE TO PREVENT ZIKA

Event Date
10am to 4pm

3251 East River Road in Newkirk
near Johnnie Ray McCauley Gym

**SPONSOR
LOGO GOES
HERE**

**SPONSOR
LOGO GOES
HERE**

**SPONSOR
LOGO GOES
HERE**

**SPONSOR
LOGO GOES
HERE**

For more information visit: <https://www.cdc.gov/zika/prevention/index.html>

Important Note: If we use the CDC logo on here we will complete CDC's Trademark License Agreement



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APPENDIX G: DRAFT BUDGET

COMMUNITY ZIKA ACTION EVENT BUDGET

| Category | Funder (DOH/ Sponsor/Other) | Estimated | Actual | Over/Under |
|---------------------------------------|--|------------|------------|------------|
| Printed Educational CDC's Materials | National Indian Health Board Award \$5,000 | \$4,150.00 | \$3,468.28 | |
| Printed ZAD | | | | |
| Printed ZAD banners | | | | |
| Repellent | | | | |
| Condoms | | | | |
| Table Tents, Chairs, Tables | | | | |
| Food and Water | | | | |
| Printed Media | | | | |
| Promotional Budget (radio, newspaper, | | | | |
| Travel | | | | |
| Other | | | | |
| Total Expenses | | | | |

Draft budget will be complete 5 to 6 weeks before event



HELP FIGHT THE BITE TO PREVENT ZIKA!

APPENDIX H: PUNCH CARD TEMPLATE

ZIKA Community Action Event

Five Zika Virus Prevention Stations

1. Learn how to protect yourself against Zika
2. Use the right insect repellents
3. Use condom protection when you have sex
4. Treat your inside and outside of your home
5. Empty and treat standing water

Name: _____

Phone: _____

Email: _____

Visit each station to get your card punched. Turn in to Welcome table once punch card is completed.



ZIKA Community Action Event

Five Zika Virus Prevention Stations

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HELP FIGHT THE BITE TO PREVENT ZIKA!

APPENDIX I: EVENT AREA SETUP

Public Health Partners

Mosquito Bite Prevention Workshop

Private Partners

ZIKA PREVENTION MATERIALS

INSTALL & REPAIR SCREENS

USE INDOOR RESIDUAL SPRAY

USE OUTDOOR RESIDUAL SPRAY

TREAT STANDING WATER

COVER SEPTIC TANK PIPE

FOOD

HEALTH PARTNER

RECYCLE & TRASH OLD YARD ITEMS

HEALTH PARTNER

PRIVATE PARTNER

HEALTH PARTNER

KID'S CORNER

WELCOME

MEDIA

PRIVATE PARTNER

HEALTH PARTNER

PRIVATE PARTNER



HELP FIGHT THE BITE TO PREVENT ZIKA!

APPENDIX J: COMMUNITY ZIKA ACTION EVENT EVALUATION TOOL

1. How did you hear about the event?
 - a. Flyer
 - b. Newspaper advertisement
 - c. Radio advertisement
 - d. From a friend/word of mouth
 - e. Drove by/walked by
 - f. Other _____

2. About what time did you arrive?
 - a. Morning
 - b. Noon
 - c. Afternoon

3. Why did you come to the Zika Action Day event? (Check all applicable)
 - a. To learn about Zika and Zika virus prevention
 - b. To pick up free Zika Prevention material
 - c. To participate in Zika Prevention Punch Card
 - d. For giveaways

4. Overall, how would you rate the event?
 - a. Unsuccessful
 - b. Somewhat successful
 - c. Successful
 - d. Very successful

5. How many people came with you to the Community Zika Action Event?
Adults _____ Children _____

6. Did you learn something new about Zika and Zika Prevention? Circle Yes or No
 - 6a. What did you learn?



7. What was your favorite part of the Community Zika Action Event?

8. What was your least favorite part of the Community Zika Action Event?

9. Would you attend or participate in another Community Zika Action Event? Circle Yes or No

10. Do you have any comments to improve the Community Zika Action Event in the future?

11. What more needs to be done to prevent Zika transmission?
