

# **Questions About Zika**

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#### Q: What is Zika?

**A:** Zika virus disease is caused by the Zika virus, which is spread to people primarily through the bite of an infected mosquito (*Aedes aegypti* and *Aedes albopictus*). The illness is usually mild with symptoms lasting up to a week, and many people do not have symptoms or will have only mild symptoms. However, Zika virus infection during pregnancy can cause a serious birth defect called <u>microcephaly</u> and other severe brain defects.

#### Q: How do people get infected with Zika?

**A:** Zika is spread to people primarily through the bite of an infected *Aedes* species mosquito (*Aedes aegypti* and *Aedes albopictus*). A pregnant woman can pass Zika to her fetus during pregnancy or around the time of birth. Also, a man with Zika can pass it to sex partners. We encourage people who have traveled to or live in places with Zika to protect themselves by <u>preventing mosquito bites and sexual transmission of Zika</u>.

# Q: What health problems can result from getting Zika?

**A:** Many people infected with Zika will have no <u>symptoms</u> or mild symptoms that last several days to a week. However, Zika infection during pregnancy can cause a serious birth defect called <u>microcephaly</u> and other severe fetal brain defects. <u>Guillain-Barre syndrome (GBS)</u>, an uncommon sickness of the nervous system, is also very likely triggered by Zika in a small number of cases.

Once someone has been infected with Zika, it's very likely they'll be protected from future infections. There is no

evidence that past Zika infection poses an increased risk of birth defects in future pregnancies.

### Q: Should pregnant women travel to areas where Zika has been confirmed?

**A:** No. Pregnant women should not travel to any <u>area with Zika</u>. Travelers who go to places with outbreaks of Zika can be infected with Zika, and Zika infection during pregnancy can cause microcephaly and other severe fetal brain defects.

#### Q: If I am traveling to an area with Zika, should I be concerned about Zika?

**A:** Travelers who go to places with Zika can be infected with Zika, and CDC has issued <u>travel notices</u> (<a href="http://wwwnc.cdc.gov/travel/notices">http://wwwnc.cdc.gov/travel/notices</a>) for people traveling to those areas. Many people will have mild or no symptoms. However, Zika can cause microcephaly and other severe birth defects. For this reason, pregnant women should not travel to any area with Zika, and <a href="https://wwwnc.cdc.gov/travel/notices">women trying to get pregnant</a> should talk to their doctors before traveling or before their male partners travel. It is especially important that women who wish to delay or avoid pregnancy consistently use the most effective method of birth control that they are able to use. Those traveling to areas with Zika should take steps during and after they travel to prevent mosquito bites and sexual transmission of <a href="https://www.zika.no.gov/travel/notices">Zika</a>.

#### Q: What can people do to prevent Zika?

**A:** The best way to prevent Zika is to protect yourself and your family from mosquito bites:

- Use <u>Environmental Protection Agency (EPA)-registered insect repellents (https://www.epa.gov/insect-repellents/find-insect-repellent-right-you)</u>
- Wear long-sleeved shirts and long pants
- Sleep under a mosquito bed net if air conditioned or screened rooms are not available or if sleeping outdoors.

Zika can be spread by men to their sex partners. People whose male sex partners have traveled to or live in an area with Zika can prevent Zika by using condoms <u>condoms correctly</u> (<a href="http://www.cdc.gov/condomeffectiveness/male-condom-use.html">http://www.cdc.gov/condomeffectiveness/male-condom-use.html</a>) every time they have sex or by not having sex.

### Q: What are the symptoms of Zika virus disease?

**A:** The most common <u>symptoms</u> (http://www.cdc.gov/zika/symptoms/index.html) of Zika virus disease are fever, rash, joint pain, and red eyes. Other symptoms include muscle pain and headache. Many people infected with Zika won't have symptoms or will have mild symptoms, which can last for several days to a week.

# Q: How is Zika diagnosed?

**A:** To diagnose Zika, your doctor will ask you about recent travel and symptoms you may have, and collect blood or urine to test for Zika or similar viruses.

# Q: Can someone who returned from an area with Zika get tested for the virus?

**A:** Zika virus testing is performed at CDC and some state and territorial health departments. See your doctor if you have <u>Zika symptoms</u> and have recently <u>visited an area</u> with Zika. Your doctor may order tests to look for Zika or similar viruses like dengue and chikungunya.

# Q:What should pregnant women who have recently traveled to an area with Zika do?

**A:** Pregnant women who have recently traveled to an area with Zika should talk to their doctor about their travel, even if they don't feel sick. Pregnant women should see a doctor if they have any <u>Zika symptoms</u> during their trip or within 2 weeks after traveling. All pregnant women can protect themselves by avoiding travel to an area with Zika, <u>preventing mosquito bites (http://wwwnc.cdc.gov/travel/page/avoid-bug-bites)</u>, and following recommended precautions against <u>getting Zika through sex.</u>

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Page last reviewed: July 13, 2016 Page last updated: August 1, 2016

Content source: Centers for Disease Control and Prevention (http://www.cdc.gov/)

National Center for Emerging and Zoonotic Infectious Diseases (NCEZID) (http://www.cdc.gov/ncezid)

Division of Vector-Borne Diseases (DVBD) (http://www.cdc.gov/ncezid/dvbd/index.html)