



# Kent City Health Department

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## FACT SHEET

August 2018

[www.kentpublichealth.org](http://www.kentpublichealth.org)

### BY THE NUMBERS

### Zika Virus Disease in Babies

■ ■ As of 2015, 14% of Portage County women had been pregnant in the prior 5 years. Source: [Portage County Community Health Assessment](#)  
**Monitoring health and development**

Zika virus infection during pregnancy can cause severe health problems in babies, such as birth defects, problems with vision and hearing, seizures, and developmental delays. More than 4,800 pregnancies in the US had a lab result showing Zika from 2016-2018. From these pregnancies, 1,450 babies- about 1 in 7 (or 14%) had one or more reported health problems possibly caused by the Zika virus. Some of these problems were not apparent at birth and were identified as the babies grew older. The full range of long-term health problems caused by Zika will remain unknown until these babies mature. Identifying health problems early can help babies and children get the care they need. Throughout early childhood, healthcare providers should closely monitor the health and development of all babies born to mothers with Zika during pregnancy.



<b>4,800</b> # of pregnancies in the US that had a lab result showing confirmed or possible Zika from 2016-2018.	<b>1 in 7</b> Babies with health problems reported as possibly caused by Zika among the 1,450 at least one year old.	<b>1 in 3</b> Only 1 in 3 babies had the recommended eye exam to identify early vision problems possibly caused by the Zika.
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Want to learn more? Source: [www.cdc.gov/zika](http://www.cdc.gov/zika)



Centers for Disease Control and Prevention  
National Center for Chronic Disease Prevention and Health Promotion

### PROBLEM

### Zika causes lifelong health problems:

- ■ Children exposed to Zika virus before birth face probable long-term health conditions.
- ■ Babies born had birth defects, such as small head size, brain damage, or eye damage.
- ■ Without medical evaluation, health problems triggered by Zika may not be detected or treated.

## The Zika Virus

### Transmitted by

- Mosquitos
- Sexual contact
- Mother to fetus
- Blood transfusions



### Causes

Microcephaly is a condition in which a baby is born with a very small head and brain. Zika may cause developmental problems with vision, hearing, or growth, as well as brain development issues.

Average head size

Baby with microcephaly



### Prevention



Wear condoms during sex



Get rid of standing water



Wear long clothing



Mosquito spray

### Symptoms

Most common symptoms include:



Fever



Rash



Joint pain



Red eyes

Most people who get Zika have no symptoms or very mild symptoms.

### WHAT CAN BE DONE?

### Everyone can:

- ■ Preventing Zika exposure by: •Avoiding travel to areas at risk •Using safe mosquito bite protection •Blocking the spread with protected sexual relations inside risk zones. [wwwnc.cdc.gov/travel/page/zika-information](http://wwwnc.cdc.gov/travel/page/zika-information)
- ■ Follow CDC recommendations for waiting to conceive when traveling: [www.cdc.gov/pregnancy/zika](http://www.cdc.gov/pregnancy/zika)

Planned Parenthood\*

[www.plannedparenthood.org/learn/pregnancy/zika](http://www.plannedparenthood.org/learn/pregnancy/zika)



Resource:  
Centers for Disease Control and Prevention  
1-800-CDC-INFO(232-4636)  
TTY: 1-888-232- 6348  
[www.cdc.gov](http://www.cdc.gov)