

# The Zika Virus: What's Next in the U.S. and Abroad?

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Presented by the Kaiser Family Foundation

# Today's Speakers

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# Zika: Key Facts

- WHO declared cluster of Zika-associated cases of microcephaly a ***Public Health Emergency of International Concern (PHEIC)*** on February 1, 2016
- 26 countries and territories in Latin American/Caribbean region reporting local transmission of Zika
  - Brazil: estimated 1.5 million cases since May 2015
  - Colombia: estimated 25,000 cases since October 2015
- Six countries (Brazil, French Polynesia, El Salvador, Venezuela, Colombia and Suriname) reported increase in microcephaly and/or Guillain-Barré syndrome (GBS) in conjunction with Zika. Association between Zika infection and these outcomes not yet conclusively proven.
- Microcephaly in Brazil
  - In January 2016, Brazil reported 4,783 cases of suspected microcephaly over the past year. Further investigation confirmed 404 of these and discarded 709; 3,670 remain under investigation

# Active Zika Transmission in the Americas, as of February 16, 2016



SOURCE: PAHO, Countries and territories with autochthonous transmission in the Americas reported in 2015-2016; accessed February 16, 2016.

## White House Emergency Funding Request: \$1.8B for Zika

Department/Agency	Amount Requested	Activity Supported
<b>Health and Human Services</b>	<b>\$1.48 billion</b>	
--CDC	-\$828 million	Enhance Zika readiness and response capacity in U.S., including enhancing mosquito control, establishing rapid response teams, improving lab networks & surveillance
--Centers for Medicare & Medicaid Services	-\$250 million	Support pregnant women in Puerto Rico at risk of Zika infection or diagnosed with Zika
--NIH/FDA	-\$200 million	Vaccine research and diagnostic development and procurement
--Other HHS	-\$210 million	Establish new Urgent and Emerging Threat Fund, other activities
<b>USAID</b>	<b>\$335 million</b>	Support country ability to control mosquitoes, maternal health, public health education, incentives for vaccines and diagnostics
<b>Department of State</b>	<b>\$41 million</b>	Support for U.S. citizens and employees in Zika-affected countries, plus support for public communications, and PAHO/WHO
<b>TOTAL</b>	<b>\$1.8 billion</b>	

White House Fact Sheet: Preparing for and Responding to the Zika Virus at Home and Abroad, Feb 8, 2016

<https://www.whitehouse.gov/the-press-office/2016/02/08/fact-sheet-preparing-and-responding-zika-virus-home-and-abroad>

# Zika: The Challenge for Women

- Association between Zika infection and microcephaly presents difficulties for pregnant women and those who may become pregnant
- Calls by some health authorities to delay pregnancy in some Zika-affected countries, where women also have limited access to reproductive health services, creates a dilemma
- Most countries in the Latin American/Caribbean region have a Contraceptive Prevalence Rate (CPR, modern methods) below 70%, including 5 countries with a CPR of 50% or less (Haiti, Bolivia, Guyana, Guatemala, and Suriname)
- Typically, poorer women and women in rural areas have much less access to contraceptives, and are likely to be most at risk for Zika infection as well
- Some Zika-affected countries have among the most restrictive abortion laws in the world
  - No access to abortion in 3 countries (Dominican Republic, El Salvador, Nicaragua)
  - Abortion access only to save a woman's life in 6 countries (Guatemala, Haiti, Honduras, Paraguay, Suriname, and Venezuela)

# Resources

- Centers for Disease Control Zika page:  
<http://www.cdc.gov/zika/>
- World Health Organization Zika page:  
<http://www.who.int/csr/disease/zika/en/>
- Pan American Health Organization Zika page:  
[http://www.paho.org/hq/index.php?option=com\\_content&view=article&id=11585&Itemid=41688&lang=en](http://www.paho.org/hq/index.php?option=com_content&view=article&id=11585&Itemid=41688&lang=en)
- Kaiser Family Foundation Global Health Policy page:  
<http://kff.org/global-health-policy/>
- CIDRAP Zika Resource Page:  
<http://www.cidrap.umn.edu/infectious-disease-topics/zika#literature>

# Thank you!

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