

Epidemiology and Public Health Preparedness Division Epidemiology and Disease Surveillance Unit 15 Waller Street, 4th Floor Austin, TX 78702

Zika Situational Report - Friday, December 22, 2017

Travis County

 As of December 22, 2017, Travis County reported 28 cases of illness due to Zika virus:

Year	Zika cases	Pregnant women enrolled in the US Zika Pregnancy Registry	Liveborn infants with birth defects
2016	27 ^{a, b}	8	1
2017	1	8°	0

^a This count includes Zika confirmed and probable cases, as well as any specimen with laboratory evidence of a flavivirus infection (flaviviruses included Zika, Dengue, and West Nile)

- All the Zika virus infections or suspected cases reported traveling to countries where these viruses are being transmitted.
- There are no reported severe illnesses or deaths from Zika virus.
- One infant born (September 2016) in Travis County with microcephaly had the Zika virus disease. The child was the first confirmed case of congenital Zika virus in Travis County. The mother emigrated in August 2016.

Texas

- As of December 19, 2017, 45 Zika cases have been reported for 2017, with 323 cases reported for 2015 and 2016, in Texas.
- Texas has reported 463 pregnant women into the CDC's Zika Pregnancy Registry.

United States (as of December 20, 2017)

- 5,613 laboratory-confirmed Zika virus disease cases have been reported to Centers for Disease Control and Prevention (CDC) from 49 U.S. states and the District of Columbia.
 - 5.335 travel-associated Zika cases
 - 227 locally acquired mosquito-borne Zika cases (218 in Florida and 6 in Texas)
 - 51 cases acquired through other routes, including sexual transmission

^b 5 of this cases were finalized and reported during the actual calendar year 2017

^c This count includes pregnant women with laboratory evidence of Zika infection and their infants, regardless of laboratory evidence.



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- 1 laboratory acquired Zika case
- 1 person to person through an unknown route

As of November 14, 2017, CDC reported within the U.S states and the District of Columbia:

- 2,311 pregnant women with laboratory evidence of possible Zika virus infection.
- 2,057 completed pregnancies with or without birth defects:
 - 98 liveborn infants with birth defects
 - 9 pregnancy losses with birth defects

Other news

- As of December 18, Mexico reports 11,667 confirmed Zika cases since 2015, of those 3,094 are from 2017. During 2017, from the four Mexican states bordering Texas, there are 101 from Nuevo Leon, 631 from Tamaulipas, and 272 from Coahuila. Chihuahua doesn't have any case reported.
- As of December 20, over 37,103 Zika virus cases have been reported in US territories.
- In early December, the announcement of 3 recent Zika cases in Hidalgo County, including one that appears to have been transmitted locally by mosquitoes, demonstrates that Zika remains a threat in the Rio Grande Valley. Local health officials urged residents to remain vigilant for Zika.

Austin Public Health (APH) staff are available 24/7 to support healthcare providers in responding to any patient with a suspect Zika virus infection. APH has created a website for healthcare providers and the public that provide information: http://www.austintexas.gov/zika.