



Austin/Travis County Health and Human Services Department



Disease Prevention/Health Promotion Division
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Zika Situational Report – Friday, September 16, 2016

Key updates for Austin/Travis County:

Austin/Travis County:

- 342 persons with clinical specimens submitted to the Texas Department of State Health Services (DSHS) for Zika virus testing, an increase of 25 specimens since last week.
- 51% of the specimens submitted are pregnant women. Pregnancy status is not available for 22 specimens.
- Results reported for 252 Austin/Travis County residents
 - o 10 persons tested positive for Zika (all travel related cases)
 - o 4 persons tested positive for Chikungunya
 - o 3 persons tested positive for Dengue
 - o 1 case is under further investigation with the Centers for Disease Control and Prevention (CDC) lab.
- Testing results are pending for 5 persons
- 85 additional individual specimens were not tested (e.g. asymptomatic males, non-pregnant females, no Zika risk exposure, sample received at ambient temperature, not clinically compatible with Zika in a non-pregnant individual)
- There are no reported severe illnesses or deaths from Zika virus.

Summary

Texas:

- 192 laboratory-confirmed Zika virus disease cases (travel related):
 - o 11 pregnant women
 - o 2 infants infected before birth
 - o 2 were sexually transmitted

United States of America (as of September 14, 2016):

- 3,176 laboratory-confirmed Zika virus disease cases have been reported to Centers for Disease Control and Prevention (CDC) from 48 U.S. states and the District of Columbia.
 - o 3,132 travel-associated Zika cases,
 - o 43 locally acquired mosquito-borne Zika cases
 - o 26 sexually transmitted Zika cases,

- 8 cases with Guillain-Barré syndrome, and
- 1 laboratory acquired Zika case.

As of September 8th, CDC reported within the U.S states and the District of Columbia:

- 731 pregnant women with laboratory evidence of possible Zika virus infection, and
- Pregnancy outcomes with laboratory evidence of possible Zika virus in:
 - 18 liveborn infants with birth defects
 - 5 pregnancy losses with birth defects

World:

- 58 countries and territories have reported active Zika virus transmission
- 20 countries or territories have reported microcephaly and other CNS malformations potentially associated with Zika virus infection or suggestive of congenital infection.

Other news:

- As of September 15, Florida Department of Health reported a total of 823 Zika virus disease cases, 77 were non-travel related.
- As of September 12, Mexico reports 2,782 confirmed Zika cases. From the four Mexican states bordering Texas, there are 7 from Nuevo Leon, 14 from Tamaulipas, and 2 from Coahuila. Chihuahua doesn't have any case reported.

ATCHHSD staff are available 24/7 to support healthcare providers in responding to any patient with a suspect Zika virus infection. ATCHHSD has created a website for healthcare providers and the public that provide information:

<http://www.austintexas.gov/zika>.