



Austin/Travis County Health and Human Services Department



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Zika Situational Report – Wednesday, September 30, 2016

Key updates for Austin/Travis County:

Austin/Travis County:

- 384 persons with clinical specimens submitted to the Texas Department of State Health Services (DSHS) for Zika virus testing, an increase of 24 specimens since last week.
- 48% of the specimens submitted are pregnant women. Pregnancy status is not available for 34 specimens.
- Results reported for 281 Austin/Travis County residents
 - 10 persons tested positive for Zika (all travel related cases)
 - 4 persons tested positive for Chikungunya
 - 5 persons tested positive for Dengue
 - 3 cases were reported as Equivocal for Zika (Evidence of infection with a *flavivirus* by neutralizing antibody testing).
- 1 asymptomatic pregnant woman with evidence of infection with a *flavivirus* (by laboratory) is being monitored and has been enrolled in the US Zika Pregnancy Registry.
- Testing results are pending for 13 persons.
- 90 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:

- 215 laboratory-confirmed Zika virus disease cases (travel related):
 - 13 pregnant women
 - 2 infants infected before birth
 - 2 were sexually transmitted
- As of September 30th, Texas has reported 75 individuals into the CDC's Zika Pregnancy Registry, including the 13 pregnant women who are reported as Zika cases, and pregnant women and newborns who have laboratory evidence of Zika infection but don't qualify as Zika cases (e.g. asymptomatic, infection couldn't be specifically identified as Zika virus).

- From the seven counties surrounding Austin/Travis County, there are 1 from Burnet, 1 from Lee and 5 from Williamson. Bastrop, Blanco, Caldwell, and Hayes doesn't have any case reported.

United States of America (as of September 28, 2016):

- 3,625 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.
 - 3,565 travel-associated Zika cases,
 - 59 locally acquired mosquito-borne Zika cases
 - 30 sexually transmitted Zika cases,
 - 12 cases with Guillain-Barré syndrome, and
 - 1 laboratory acquired Zika case.

As of September 22, CDC reported within the U.S states and the District of Columbia:

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

World:

- 58 countries and territories have reported active Zika virus transmission
- 21 countries or territories have reported microcephaly and other CNS malformations potentially associated with Zika virus infection or suggestive of congenital infection.
- 19 countries and territories have reported an increased incidence of GBS and/or laboratory confirmation of a Zika virus infection among GBS cases

Other news:

- Since some travelers have returned from certain areas of Southeast Asia with Zika virus infection, CDC recommends pregnant women should consider postponing nonessential travel to those countries. Countries included in this travel message include: Brunei, Burma (Myanmar), Cambodia, Indonesia, Laos, Malaysia, Maldives, Philippines, Thailand, Timor-Leste (East Timor), and Vietnam.
- As of September 29, Florida Department of Health (FL DOH) reported a total of 932 Zika virus disease cases, 119 were non-travel related.
- As of September 26, Mexico reports 3,286 confirmed Zika cases. From the four Mexican states bordering Texas, there are 18 from Nuevo Leon, 16 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>.