

Zika Situational Report – Friday, June 29, 2018

Travis County

- As of June 29, 2018, Travis County reported 28 cases of illness due to Zika virus:

| Year | Zika cases ^{a, b} | Pregnant women enrolled in the US Zika Pregnancy Registry ^c | Liveborn infants with birth defects |
|------|----------------------------|--|-------------------------------------|
| 2016 | 27 | 8 | 1 |
| 2017 | 1 | 6 | 0 |
| 2018 | 1 ^d | 1 | 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)

^b Five of these 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.

^d Investigation started in 2017, final confirmation was received and reported in January 2018

- 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

- According to the TexasZika website, as of June 26, 2018, the total count of Zika cases in Texas is 381.

| Year | Zika cases |
|------|------------|
| 2015 | 8 |
| 2016 | 315 |
| 2017 | 55 |
| 2018 | 3 |

- Texas has reported 463 pregnant women into the Centers for Disease Control and Prevention (CDC) Zika Pregnancy Registry.



United States (as of June 6, 2018)

- 5,701 laboratory-confirmed Zika virus disease cases have been reported to the CDC's from 49 U.S. states and the District of Columbia.
 - 5,415 travel-associated Zika cases
 - 231 cases acquired through presumed local mosquito-borne transmission
 - 52 cases acquired through other routes, including sexual transmission
 - 2 laboratory acquired Zika case
 - 1 person to person through an unknown route

As of June 19, 2018, CDC reported within the U.S states and the District of Columbia:

- 2,465 pregnant women with laboratory evidence of possible Zika virus infection.
- 2,363 completed pregnancies with or without birth defects:
 - 116 liveborn infants with birth defects
 - 9 pregnancy losses with birth defects

Other news

- On April 14, 2018, Austin Public Health, Austin Resource Recovery and Travis County held a Tire Take Back Day, collecting 444 tires. This type of preventing activities will continue and have been designed to decrease disease-carrying mosquitoes in our community.
- As of June 25, 2018, Mexico reports 11,995 confirmed Zika cases since 2015, of those 78 are from 2018. During 2018, from the four Mexican states bordering Texas, only Nuevo Leon has reported 1 case. Tamaulipas, Coahuila, and Chihuahua doesn't have any case reported.

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> and you can send us your questions related to Zika to ZikaAustinTravis@austintexas.gov.