PREVENTING CONGENITAL SYPHILIS IN THE U.S.

CDC's Congenital Syphilis Supplemental Funding



\$4 MILLION

The only national investment in congenital syphilis prevention and surveillance for 2017–2018

Project Areas: California (excluding Los Angeles & San Francisco), Texas, Florida, Louisiana, Los Angeles, Georgia, Maryland (including Baltimore), Chicago, and Ohio.

In 2016, 628 cases of congenital syphilis (CS)–including 41 syphilitic stillbirths–were reported to CDC, a 28% increase from 2015. In response to the alarming rise in CS, CDC funded nine jurisdictions around the country accounting for 70% of all 2016 cases.

By the end of the project, (October 2017-December 2018) all nine jurisdictions had established CS morbidity and mortality review boards, reviewing ~200 CS cases, in order to identify missed opportunities in the public health and health care systems and to implement changes that will prevent future cases.

Each of the jurisdictions made additional great strides in establishing and activating systems to aid in identifying and preventing CS cases:



Texas identified 31% more CS cases through vital statistics records matching than by traditional surveillance methods alone – a process now used to enhance surveillance in all jurisdictions reporting 10+ CS cases.



Louisiana reached **326** healthcare providers with key clinical information at two provider conferences.



Los Angeles County conducted congenital syphilis trainings at 29 hospitals, teaching nursing and other clinical staff how to recognize signs of congenital syphilis, how to interpret test results for syphilis, and how to treat exposed infants.



In **California**, two high-morbidity counties **review an average of 10 CS cases per month**, with three additional high-morbidity counties beginning case reviews in 2019.



follow-up by the health department.

Maryland established a new referral system that links pregnant women with syphilis to case management services offered within their Maternal & Child Health (Title V) program.

In Florida and Chicago, pregnancy

status has been recorded in **98**% and **95**%, respectively, of cases of syphilis

among women. Determining if a woman

is pregnant for each reported syphilis

case aids appropriate and timely



Georgia conducted a **CS public education campaign** and provided a special **CS seminar** to the GA chapter of the American Academy of Family Physicians.



Ohio updated their surveillance information system to accurately capture women's opioid use and receipt of prenatal care as part of a syphilis investigation. This enables the STD Program to identify women who need linkage to prenatal care.



U.S. Department of Health and Human Services Centers for Disease Control and Prevention

For more info visit CDC's <u>Syphilis Call to Action</u> <u>www.cdc.gov/std</u>