HIV and Pregnant Women, Infants, and Children



HIV can be passed from mother to child anytime during pregnancy, childbirth, and breastfeeding. This is called *perinatal* transmission.



BUT THERE IS GOOD NEWS:

For a woman with HIV, the risk of transmitting HIV to her baby can be 1% OR LESS if she:



Takes HIV medicine daily as prescribed throughout pregnancy and childbirth.



Gives HIV medicine to her baby for 4-6 weeks after giving birth.



Does NOT breastfeed or pre-chew her baby's food.

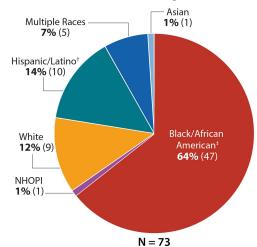


If you are pregnant or planning to get pregnant, **get tested for HIV** as soon as possible. If you have HIV, the sooner you start treatment the better—for your health and your baby's health and to prevent transmitting HIV to your sexual partner.

73 diagnoses of perinatal HIV in the US in 2017*

From 2012 to 2016, perinatal diagnoses: decreased 41%

Diagnoses of Perinatal HIV Infections in the US and Dependent Areas by Race/Ethnicity, 2017



- Unless otherwise noted, the term United States (US) includes the 50 states, the District of Columbia, and the 6 dependent areas of American Samoa, Guam, the Northern Mariana Islands, Puerto Rico, the Republic of Palau, and the US Virgin Islands.
 Hispanics/Latinos can be of any race.
- ** Black refers to people having origins in any of the black racial groups of Africa, including immigrants from the Caribbean, and South and Latin America. African American is a term often used for Americans of African descent with ancestry in North America. Individuals may self-identify as either, both, or choose another identity altogether.



Women who are pregnant or trying to get pregnant should encourage their partner to get tested for HIV also. If either partner has HIV, that partner should take medicine to treat HIV. Taking HIV medicine as prescribed can make the level of virus in their body very low (called viral suppression) or even undetectable.



A person with HIV who gets and stays virally suppressed or undetectable can stay healthy and has effectively no risk of transmitting HIV to HIV-negative partners through sex.

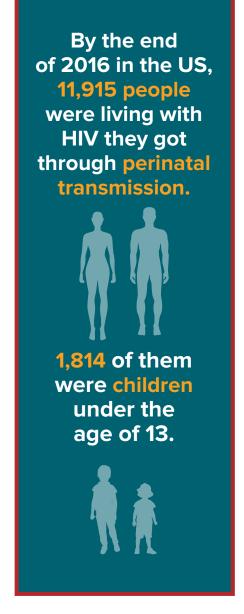
HIV-negative women who have a partner with HIV should ask their doctor about taking HIV medicine daily, called pre-exposure prophylaxis (PrEP), to protect themselves and their baby.

Why are pregnant women and their babies at risk?

- Preconception care and family planning services are often not provided in HIV care settings.
- Women with HIV may not know they are pregnant, how to prevent or safely plan a pregnancy, or what they can do to reduce the risk of transmitting HIV to their baby.
- The risk of transmitting HIV to the baby is much higher if the mother does not stay on HIV treatment throughout pregnancy and childbirth, or if HIV medicine is not provided to her baby. The risk is also higher if she gets HIV during pregnancy.
- Social and economic factors, especially poverty, may make it harder for some women with HIV to access health care and stay on treatment.

How is CDC making a difference?

- CDC created a framework (www.cdc.gov/hiv/group/gender/pregnantwomen/emct.html) to help federal agencies and other groups lower the rate of perinatal HIV transmission to less than 1% and reduce the number of cases of perinatal HIV to less than one per 100,000 live births.
- CDC helps lead the Elimination of Mother-to-Child HIV Transmission Stakeholders Group, a group that develops and implements strategies to advance the elimination of perinatal HIV.
- CDC collaborated with and funded partners to develop a continuous quality improvement method that helps local health systems address missed prevention and treatment opportunities for pregnant women with HIV.
- CDC funds perinatal HIV prevention through Integrated Human Immunodeficiency Virus Surveillance and Prevention Programs for Health Departments (www.cdc.gov/hiv/funding/announcements/ps18-1802), and promotes HIV testing and treatment for pregnant women.





HIV IS A VIRUS THAT ATTACKS THE BODY'S IMMUNE SYSTEM.

It is usually spread by anal or vaginal sex or sharing syringes with a person who has HIV. The only way to know you have HIV is to be tested. Everyone aged 13-64 should be tested at least once, and people at high risk should be tested at least once a year. Ask your doctor, or visit **gettested.cdc.gov** to find a testing site. Without treatment, HIV can make a person very sick or may even cause death. If you have HIV, start treatment as soon as possible to stay healthy and help protect your partners.

For More Information

Call 1-800-CDC-INFO (232-4636) Visit www.cdc.gov/hiv