





Countries of the Americas pledge to eliminate mother-to-child transmission of HIV and congenital syphilis by 2015

Lima, Peru, 21 November 2009 — Health authorities, experts on sexually transmitted infections (STIs), and family health professionals today launched a commitment to eliminate mother-to-child transmission of HIV and congenital syphilis in Latin America and the Caribbean by the year 2015.

The commitment is part of a new Regional Initiative for the Elimination of Mother-to-Child Transmission of HIV and Congenital Syphilis in Latin America and the Caribbean, presented today by the Pan American Health Organization (PAHO), the United Nations Children's Fund (UNICEF), and other partners at the Fifth Latin American and Caribbean Forum on HIV/AIDS and STIs.

HIV and syphilis are both significant public health problems in Latin America and the Caribbean. An estimated 6,000 children in the region acquire HIV infection each year, exacting an enormous human, social, and economic cost. In addition, more than 450,000 cases of gestational syphilis occur in pregnant women in the region each year. Without proper treatment, 50 percent to 80 percent of these pregnancies will have adverse results, including abortion, fetal death, neonatal death, premature delivery, low birth weight, and congenital infection, with various degrees of severity.

The goal of the new initiative is to reduce the incidence of mother-to-child HIV transmission to less than 5 percent by the year 2015 and to reduce congenital syphilis to fewer than 0.5 cases per 1,000 live births, thereby eliminating these diseases as public health problems. The Latin America and Caribbean region is the first to propose the elimination of maternal transmission of these two diseases in an integrated and simultaneous way.

To achieve its goals, the regional initiative will seek to integrate prevention efforts and expand prenatal care, early diagnosis, and treatment to at least 95 percent of pregnant women in the region. The initiative also emphasizes the need to strengthen and integrate primary health care systems and to improve surveillance.

A number of countries in Latin America and the Caribbean have made significant progress toward the elimination of mother-to-child transmission of HIV and congenital syphilis as public health problems. However, important gaps remain. On average, only 46 percent of pregnant women in the region are screened for HIV, and of those who test positive, only 54 percent receive antiretroviral medication to prevent transmission of HIV to their children. Reliable data on syphilis are not widely available, but most countries in

the region report prevalence of maternal syphilis at below 5 percent, although some populations report rates of up to 14 percent.

PAHO was established in 1902 and is the world's oldest public health organization. It works with all the countries of the Americas to improve the health and quality of life of the people of the Americas and serves as the Regional Office for the Americas of the World Health Organization (WHO).

This press release will also be available in Spanish at www.paho.org. For more information please contact: Paulo Lyra, PAHO advisor on social communication, Tel. 202 974 3937.

Links of interest

PAHO web page on mother-to-child transmission of HIV and syphilis

Regional Initiative for the Elimination of Mother-to-Child Transmission of HIV and Congenital Syphilis (in Spanish)