

# HIV & Adolescent



**Thanyawee Puthanakit, MD**

**Department of Pediatrics, Faculty of  
Medicine, Chulalongkorn University**

# Current HIV statistics



	Global	Thailand
People living with HIV	33 million	<b>530,000</b>
Children living with HIV	2.1 million	<b>15,000-20,000</b>
Estimated new infection	2.6 million ( 7,000/day)	<b>10,000-15,000</b>
Estimated death from HIV	1.8 million	<b>28,000</b>
No. on Antiretroviral therapy	5 million	<b>200,000</b>

[www.unaids.org](http://www.unaids.org)

UNAIDS | 2011–2015 STRATEGY

# GETTING TO ZERO



**ZERO NEW HIV INFECTIONS.**

**ZERO DISCRIMINATION.**

**ZERO AIDS-RELATED DEATHS.**

**Revolutionize  
HIV prevention**

Half: sexual transmission  
Eliminate: PMTCT  
Target: drug users

Universal access to ART  
Half: TB-related death

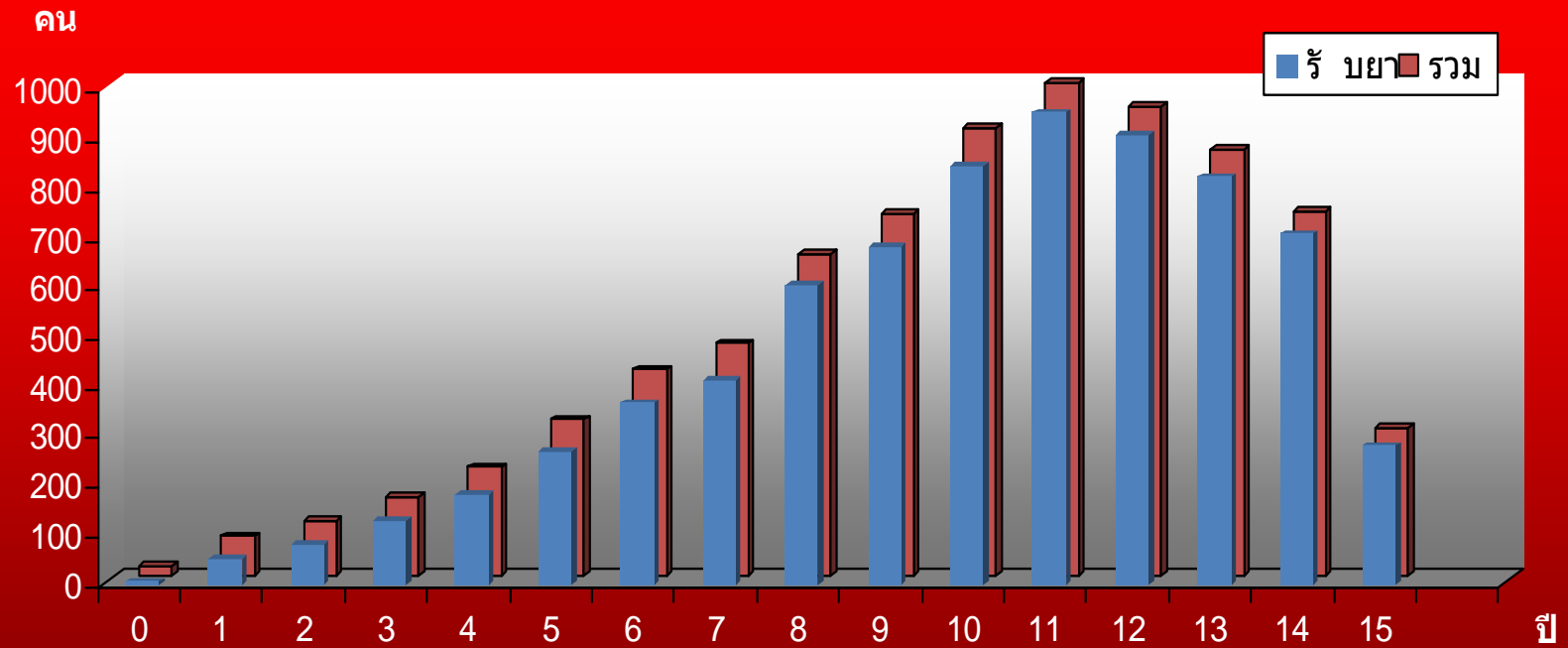
**Catalyze HIV  
treatment  
and care**

**Advance  
human right  
& gender  
equality for  
HIV  
response**

# Children in the National AIDS program



## จำแนกตามช่วงอายุ



As of September 2010; N = 8217



# Perinatally HIV-infected youth



Antiretroviral therapy  
Transition to adult care

Post exposure prophylaxis  
after sexual exposure  
(PEPSE)

**CARE**

Vaccination against sexual  
transmitted virus  
(HBV, HPV)

Reproductive Health  
Contraception