



CAMPHIA RESULTS

by

Pr. ZOUNG KANYI BISSEK Anne-Cécile,
CAMPHIA Steering Committee President

Hilton Hôtel

16 july 2018



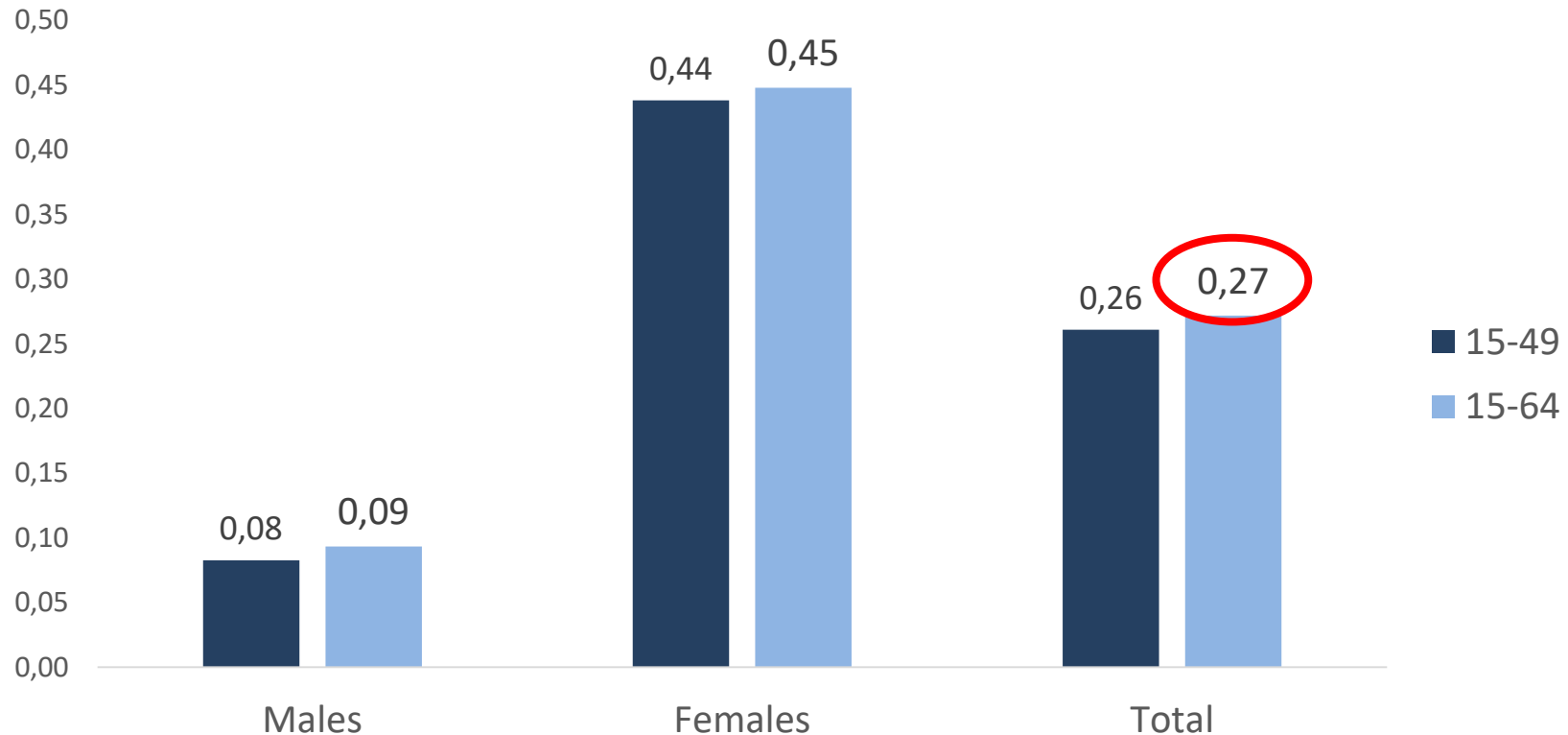
Response/Participation rate

- 11,623 households (92%) completed a “household interview”,
- Of 15,419 eligible women and 13,216 eligible men aged 15-64 years: 95 % were interviewed and tested for HIV,

Response/Participation rate

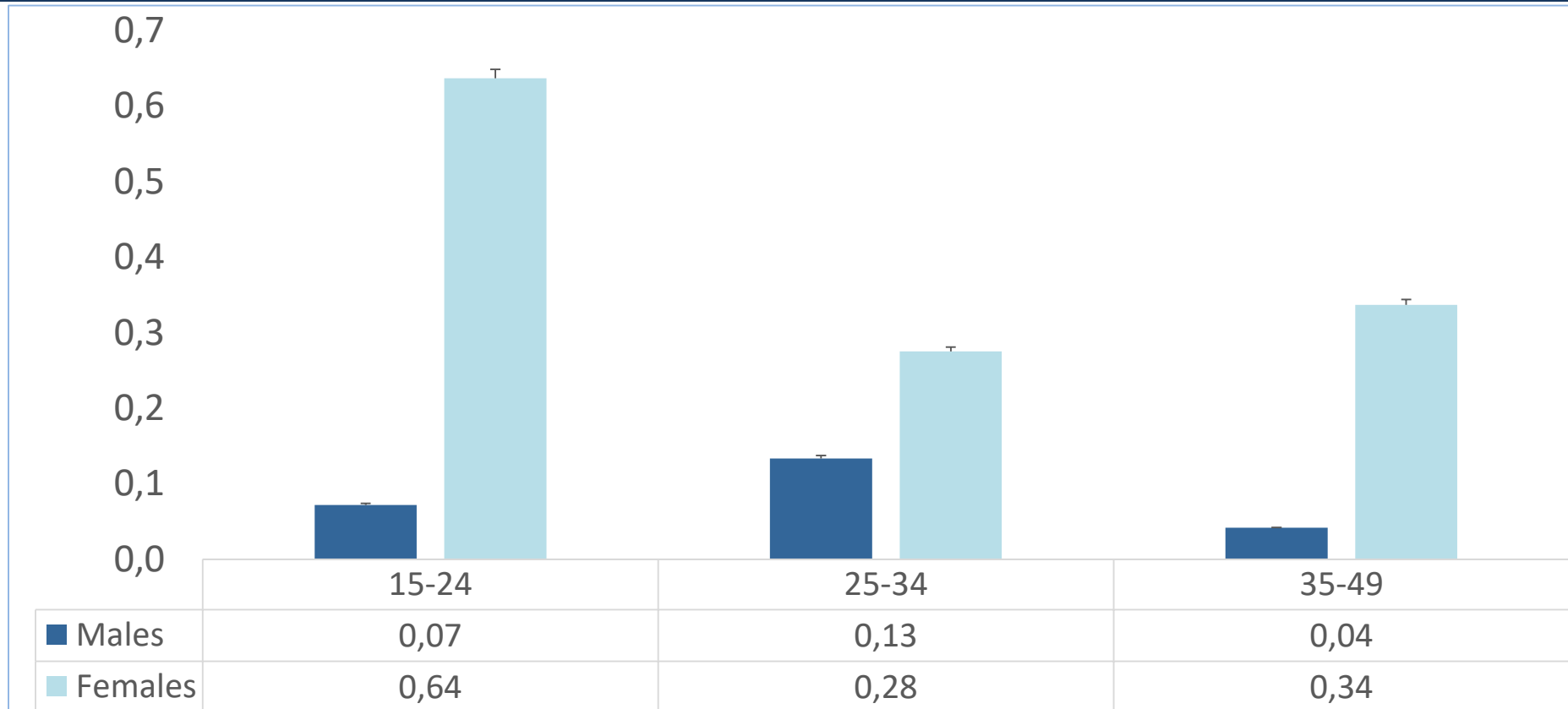
- Of 8,018 eligible children ages 0-14 years, 92% were tested for HIV,
- A representative subsample of 1,962 adults ages 15-64 were tested for chronic active hepatitis B.

National HIV incidence (%)



- Approximately 40,000 new cases of HIV annually among adults ages 15-64 years
- Incidence is five times higher in women

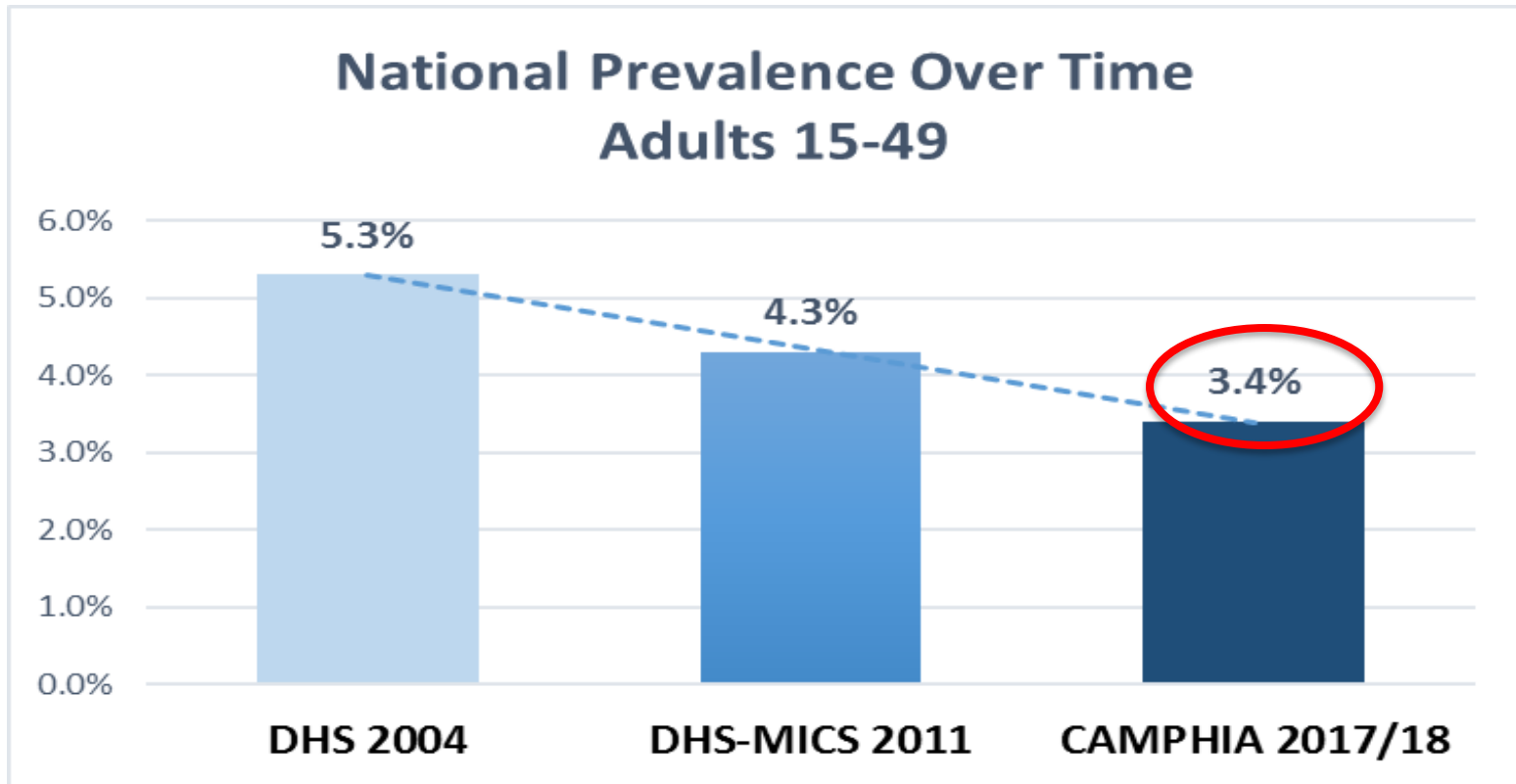
HIV incidence by Age and Sexe



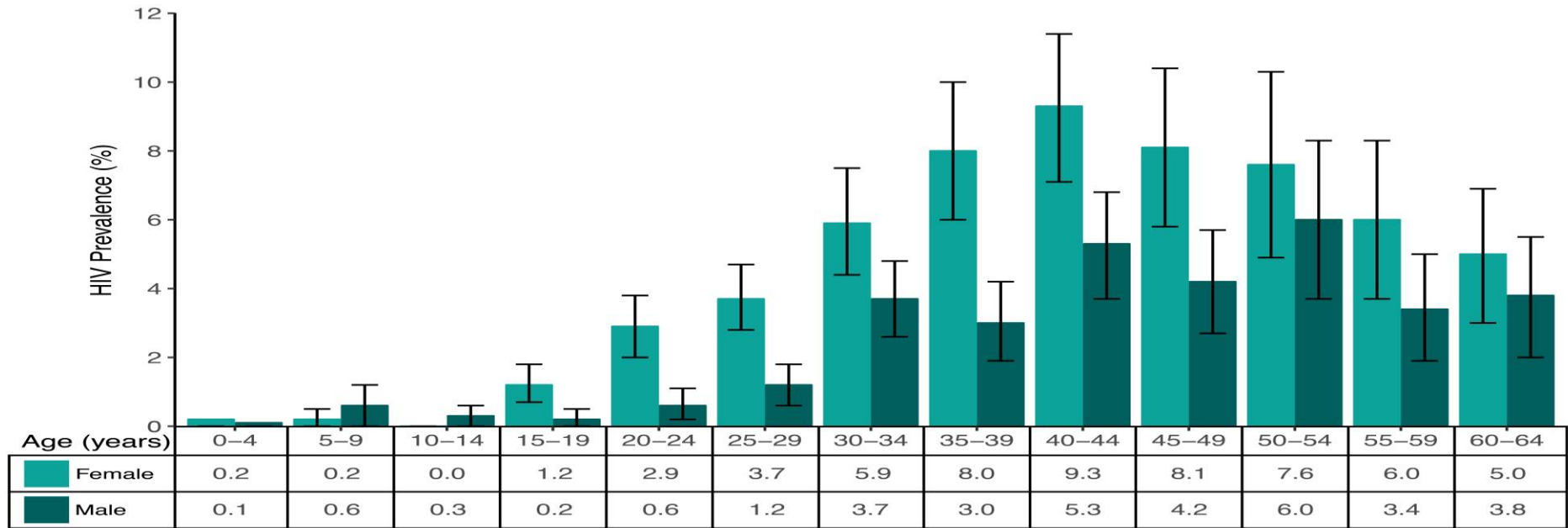
In the 15-24 age group:

- The HIV incidence pic observed for women
- The HIV incidence is 9 times higher in women

National HIV prevalence (%)

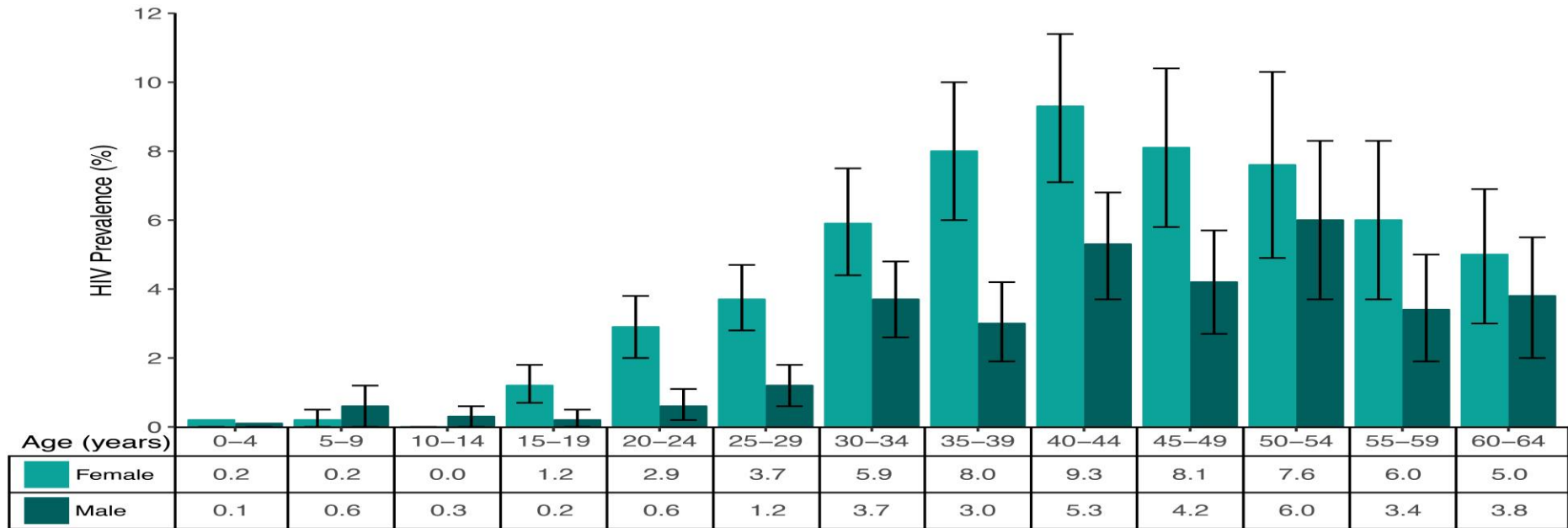


HIV prevalence by Age and Sex(1)



- Higher prevalence among women observed regardless of age

HIV prevalence by Age and Sex(2)



Considering of age:

- The HIV prevalence is 0,1% in <5 years group
- higher prevalence for women in 35-49 years group
- higher prevalence HIV in men in 40-54 years group

Viral load profil on HIV+(<1000cp/ml)

Age groups	Female	Male	Total
15–49 years	42.1	38.0	40.9
15-64 years	45.6	42.5	44.7

In the whole population of HIV+(on ART or not), 44,7% had viral load less than 1000cp/ml

Viral load profile among HIV+

self-reported knowing their status and self-reported current use of ART

Indicators	Female	Male	Total
Knowing their HIV+ status	49.4%	41.2%	46.9%
Self-reported current use of ART	91.1%	92.0%	91.3%
Viral load < 1000 cp/ml	79.2%	82.1%	80.0%

- Among those tested HIV+ during the CAMPHIA survey, 46,9% self reported knowing their status.
- Among self reported knowing their status, 91,3% self-reported current use of ART
- Among self-reported oncurrent use of ART, 80,0% have VL<1000cp/ml

Hepatitis B/HIV coinfection

HIV Status and Age	HBV Prevalence		
	Females	Males	Total
HIV Positive			
15-64 years	7,9	9,5	8,4
HIV Negative			
15-64 years	5,4	11,3	8,3
Total			
15-49 Years	6	12,4	9,2
15-64 Years	5,5	11,2	8,3

Among the 15-64 years group

- National prevalence of Hep B : 8,3
- National prevalence of coinfection HepB/HIV: 8,4

Acknowledgments

- All Technical, Funding Partners and PI
- National Ethic Commitee
- Administrative authorities (National, Regional, district)
- Health Facility staff
- Community actors
- Households

