

Situation of HIV Epidemic in Colombia

We still need to do more

Angélica María Chaves Lozano

Bogotá, Colombia

amchl_88@hotmail.com

EACS HIV Summer School 7-11 Sept 2017

Montpellier, France

República de Colombia (2016)



Located in South America

Language: Spanish

Total population: 48'747.708 hab.

Male: 49,37%

Female: 50,63%

Indigenous people: 1'392.623 (3,36%)

Afrocolombian: 4'273.722 (10,3%)

Urban areas: 76,58% of population

Minimum salary: \$737.717 (209 € o 247 USD)

Life Expectancy at birth: 76 years

Mortality rate: 444 d/100.000 hab.

Health coverage: 97%

Principal causes of death:

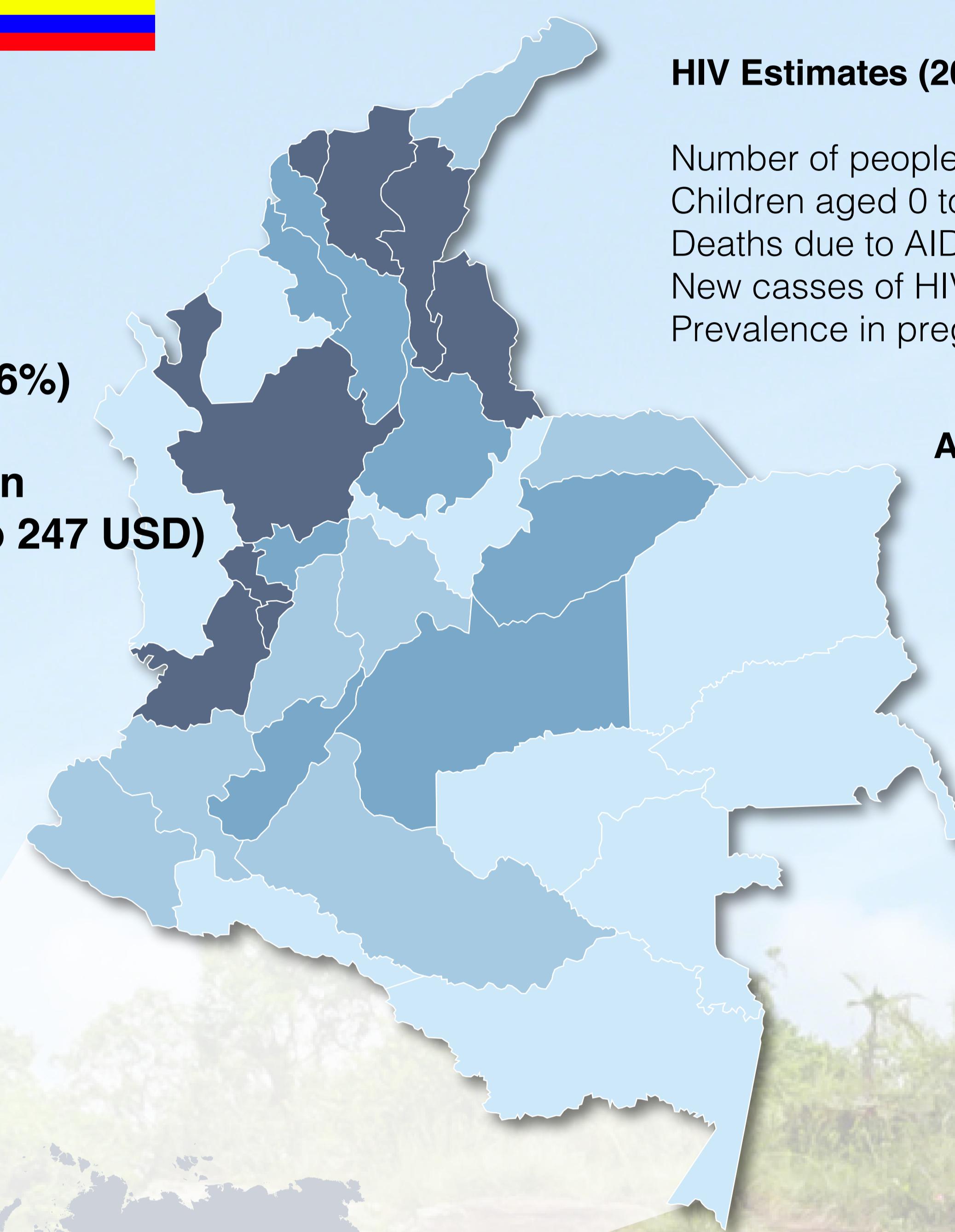
Circulatory system: 30%

Chronic diseases: 24.3%

Neoplasm: 17.9%

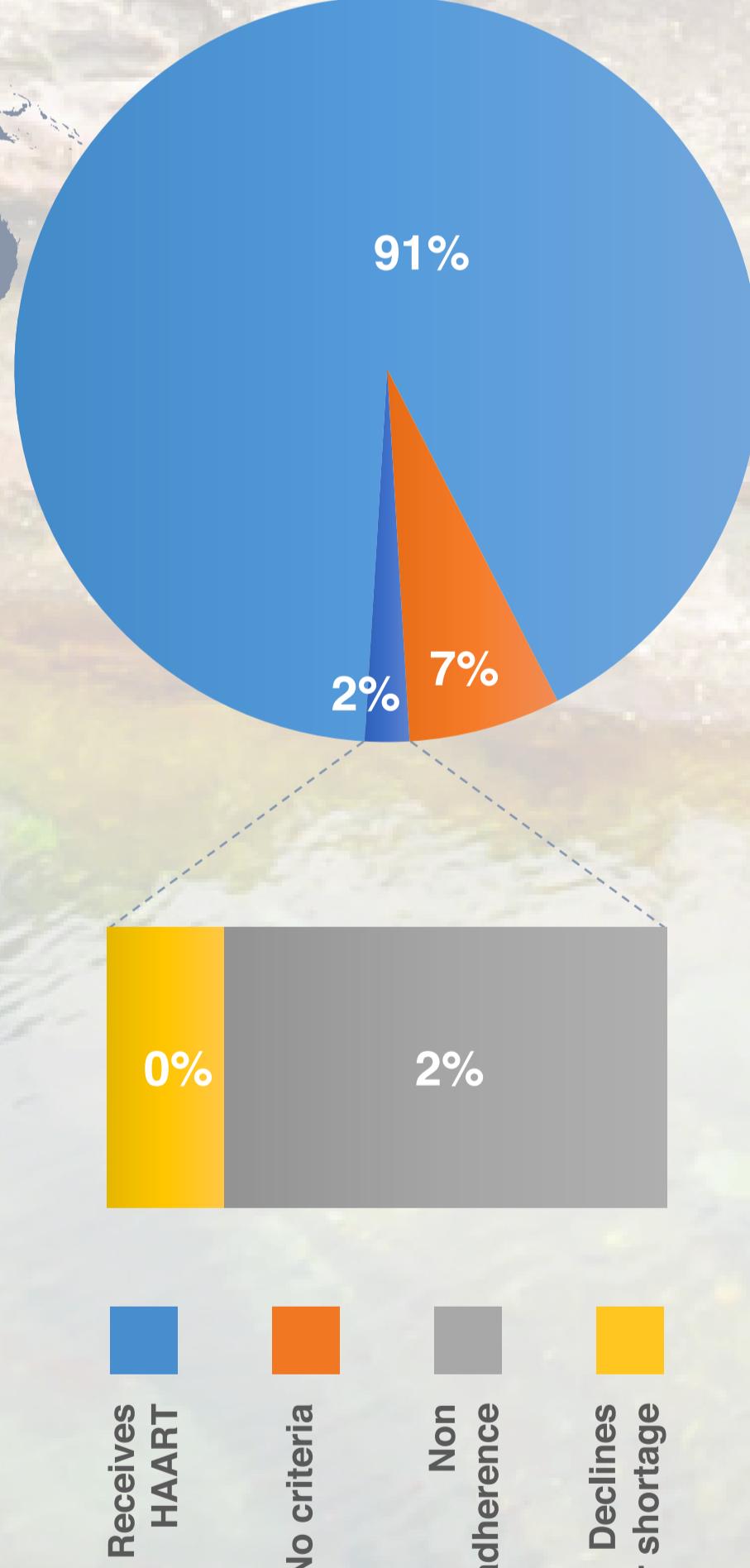
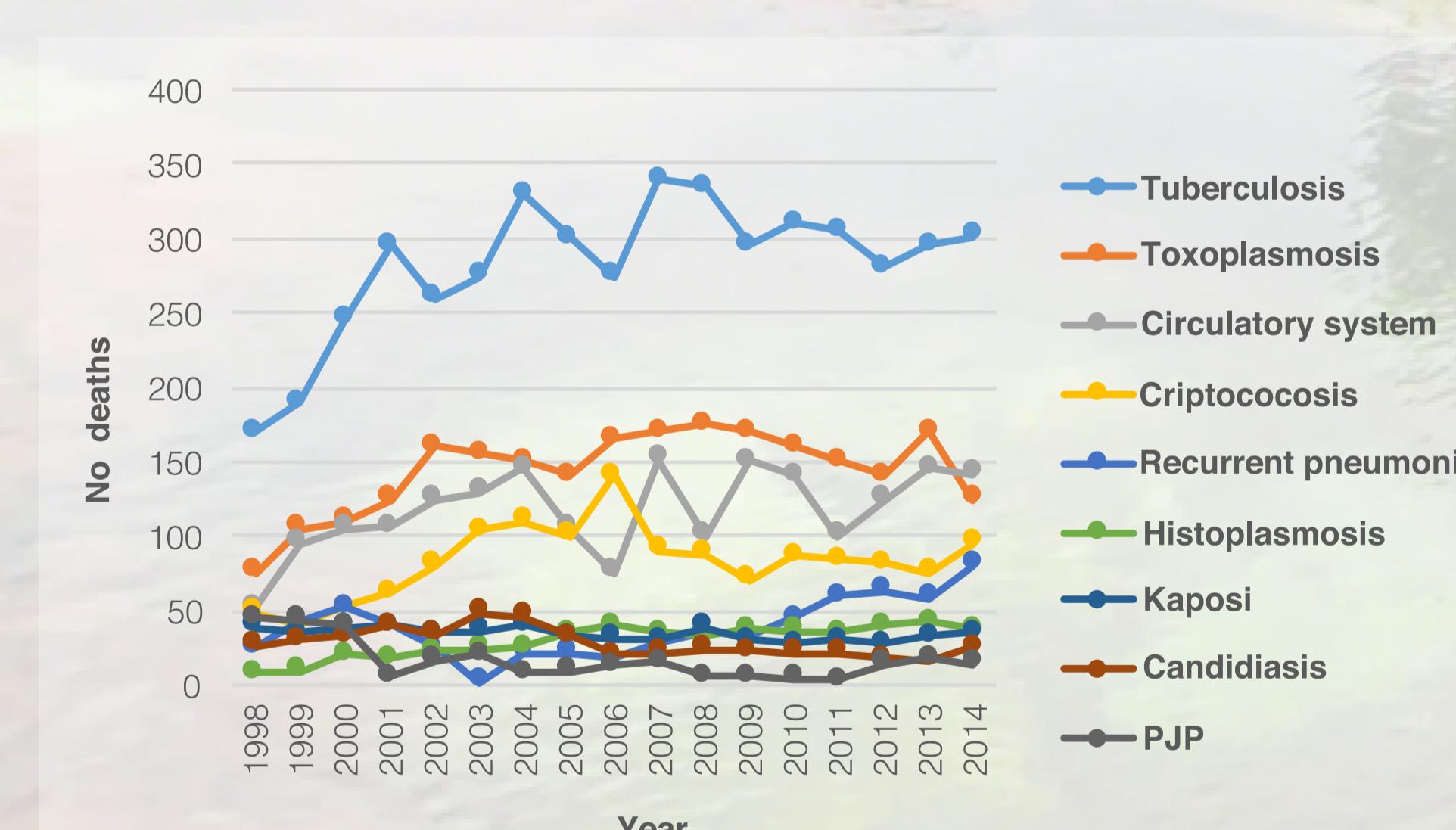
External causes: 16.4%

Transmissible diseases: 6.78%.



HAART coverage in Colombia

Distribution of underlying causes of death in patients with HIV / AIDS, Colombia 1998-2014

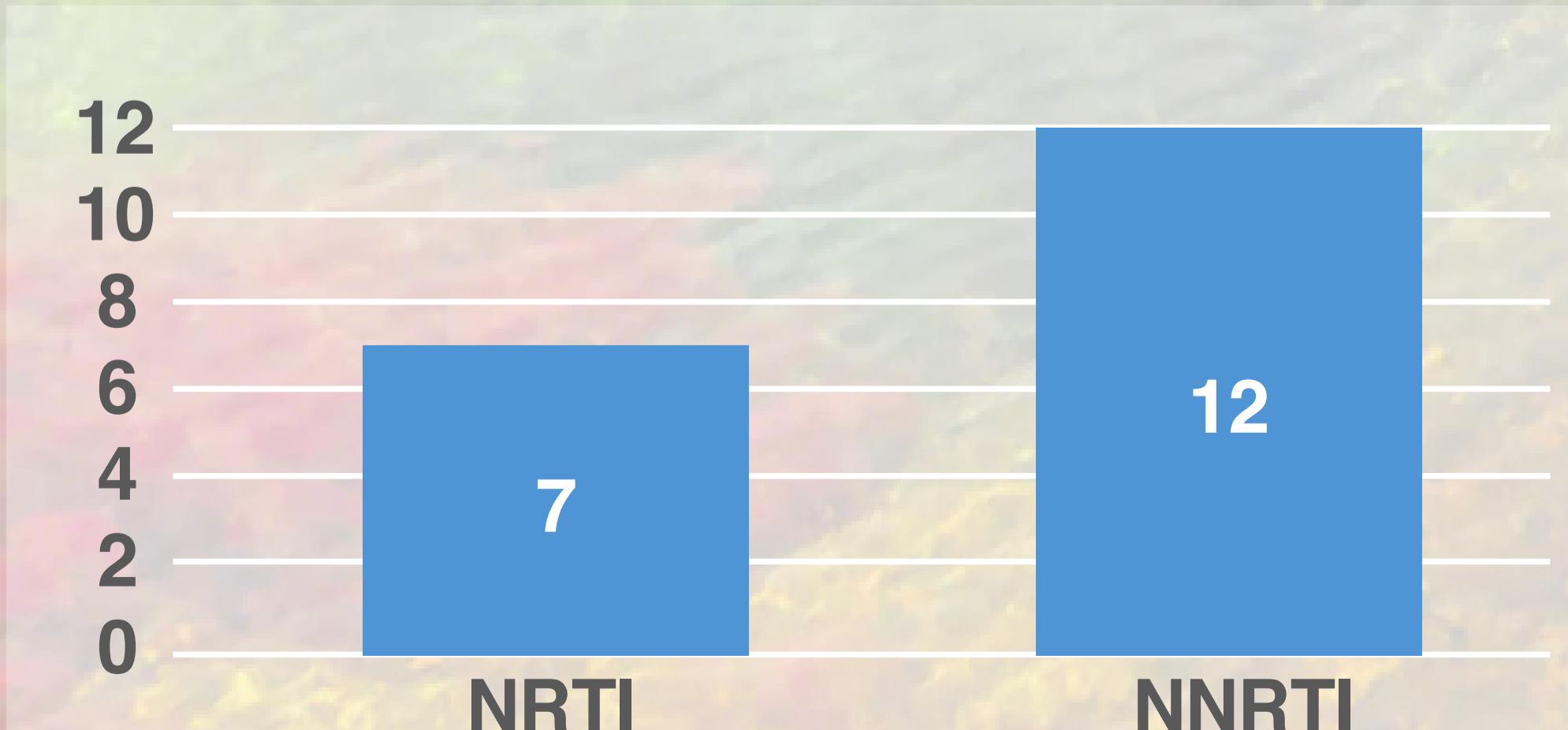


Stage at diagnosis in incident cases of HIV in 2016

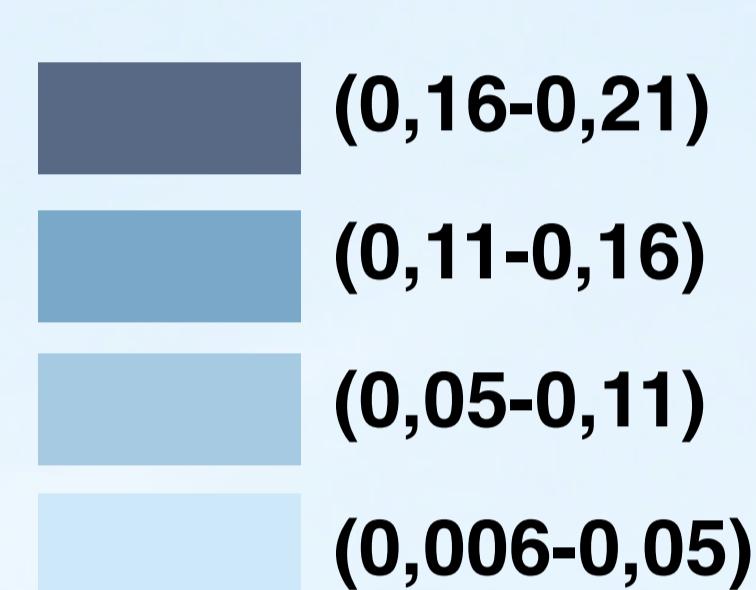
| Stage | N= | % |
|--------------|-------|-------|
| A1 | 1,863 | 22,81 |
| A2 | 2,461 | 30,13 |
| A3 | 783 | 9,59 |
| B1 | 129 | 1,58 |
| B2 | 477 | 5,84 |
| B3 | 394 | 4,82 |
| C1 | 48 | 0,59 |
| C2 | 134 | 1,64 |
| C3 | 1497 | 18,33 |
| To establish | 373 | 4,57 |

Transmitted resistance in Colombia*

Observed farmacoresistance levels (n=196)



Adjusted prevalence (2016)



Prevalence of HIV in key populations (2016)

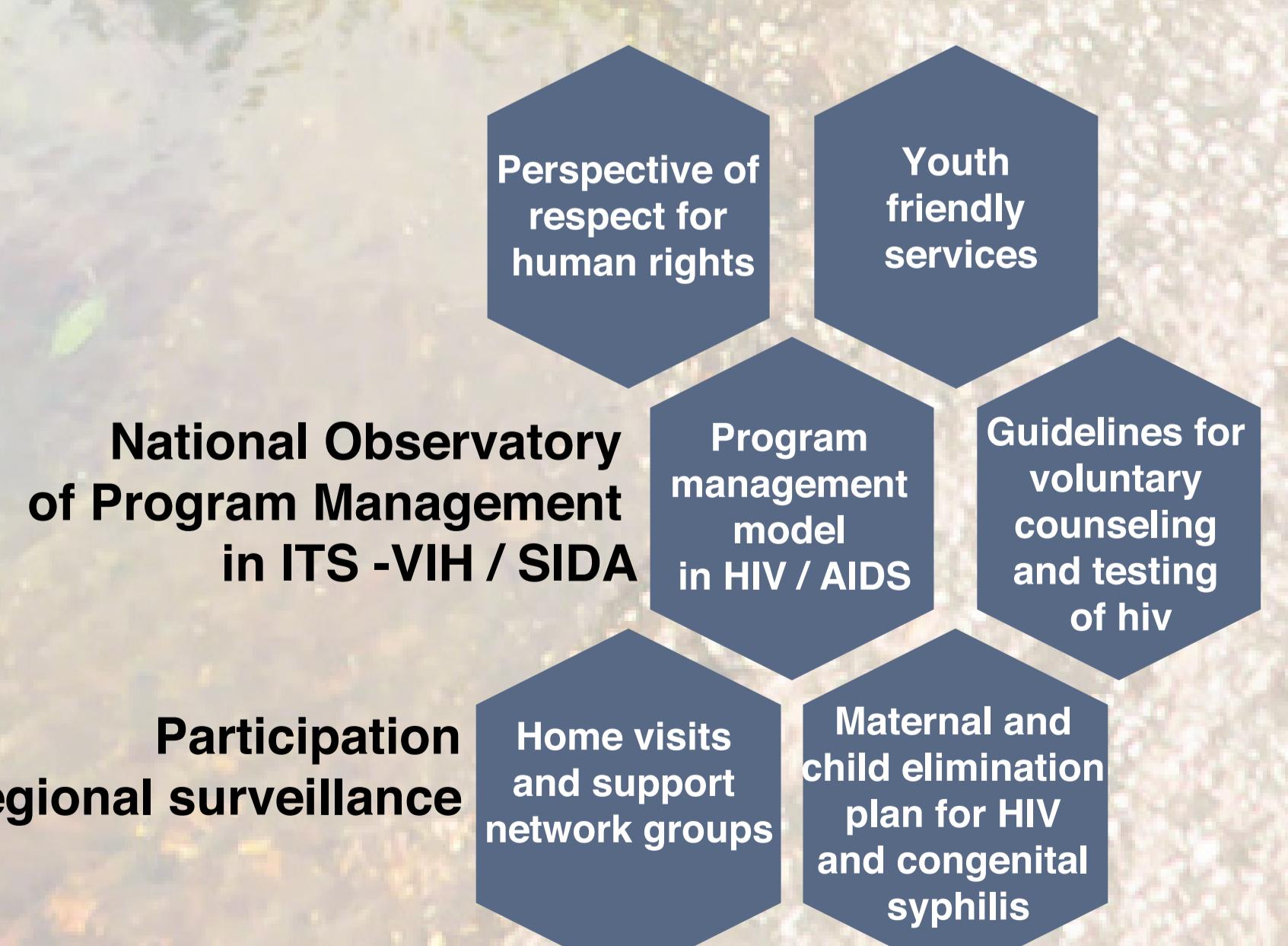
| | |
|--------------|--------|
| HSH | 14,25% |
| Sex workers | 1,12% |
| UDI | 5,4% |
| Transgender | 21,3% |
| Homeless | 4,6% |
| Incarcerated | 0,5% |
| TB program | 16,7% |

Estimated prevalence of HIV/AIDS in persons aged 15-49 years in Colombia between 2006-2016

HIV epidemic in Colombia is concentrated, it has a prevalence less than 1% in general population aged 15 to 49 years, and more than 5% in certain key populations.

Original experience in Colombia

Constant efforts to improve attention and retention in care, what do we do?



UNAIDS
High Cost Account Annual Report 2016
Analysis of Health Situation, ASIS, 2016
"Photography Caño Cristales: by Mario Carvajal (cc) 2012"
*Unpublished data Avila, S.
PreHAART Farmacoresistance in Colombia, 2016,