

# HIV IN BRAZIL

REGO, Natássia MD.







## Epidemiology

General population - 2017: 207,7 millions. HIV Notifications: 0,42%.



2007-2017 194.217 reported cases



• 52,5 % of the cases are young people aged between 20 and 34 years.

3,5 3,0 2,5 90 2,0 1,5 0,0 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016 Ano de diagnóstico — 13 a 19 anos — 20 a 29 anos — 30 a 39 anos — 40 a 49 anos — 50 anos ou mais

Figura 8 - Razão de sexos segundo faixa etária, por ano de diagnóstico. Brasil, 2006 a 2016.

CASOS NOTIFICADOS NO SINAN E SISCEL/SICLOM ATÉ 30/06/2017; NO SIM, DE 2000 A 2016
FONTE: SINAN (ATUALIZADO EM 30/06/2017)

Epidemic concentrated in some populations groups, such young gays and other MSM and transgender women.

### Treatment expansion



- Universal right to health established in the Federal Constitution of 1988 (creation of SUS)
- Free universal access to ARVs guaranteed by law since 1996
- Treatment for all PLHIV since December/2013

Preferred regimen	Daily dose
TDF/3TC + DTG	(300mg/300mg) + 50mg 1x/day

#### **PrEP Implementation**



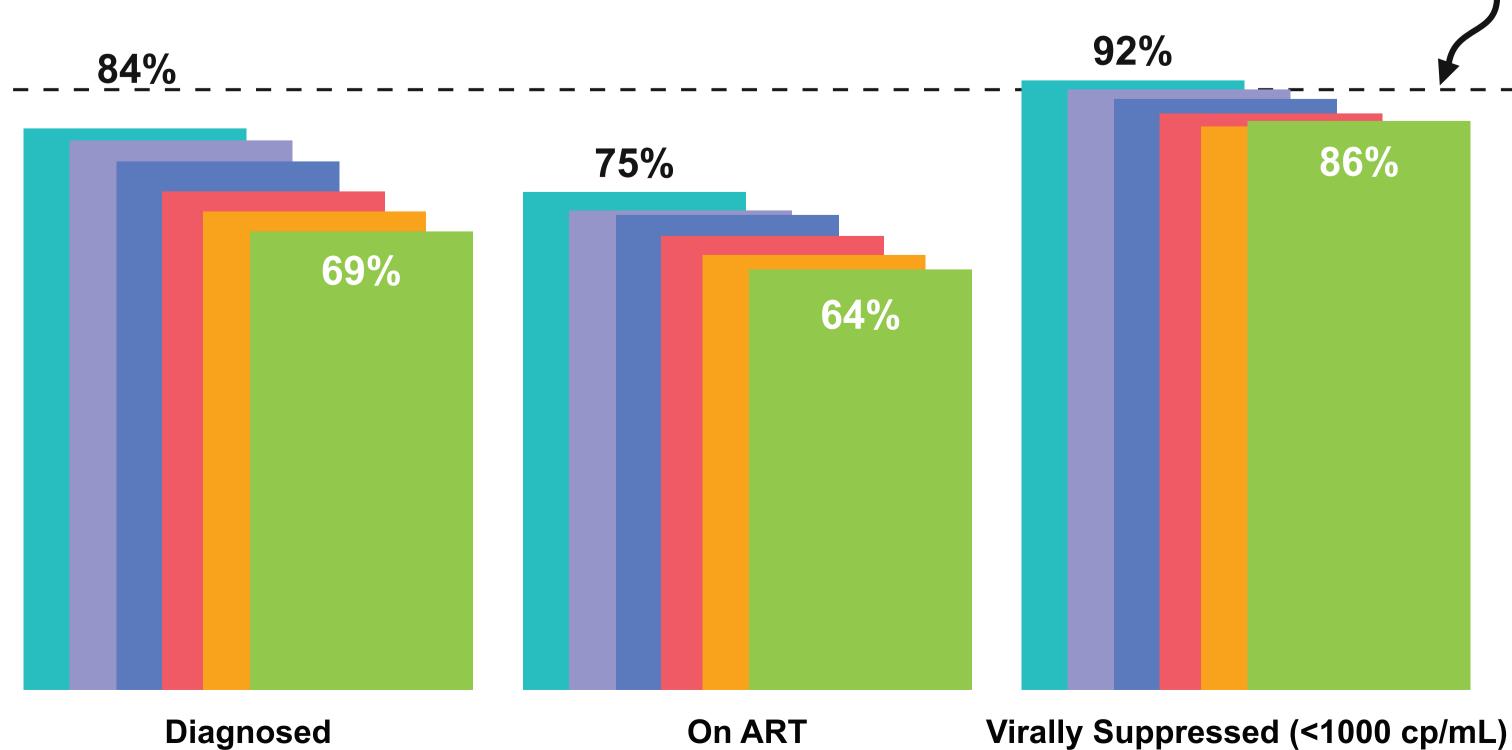
- •The Brazilian guideline offers daily dosing of TDF+FTC.
- Priority targets:
- Gays and other MSM;
- Trans people;
- Sex workers;
- Serodiscordant couples.

bar. Source: MS/SVS/DIAHV.

# Phase 1 (Dez 2017):Phase 2 (June 2018):Total:36 Services<br/>22 Municipalities<br/>11 UF29 Services<br/>24 Municipalities<br/>16 UF65 Services<br/>46 Municipalities<br/>27 UF



#### Where are we?



■2017 ■206 ■2015 ■2014 ■2013 ■2012

Notes: (a) Estimates have been revised according to a new methodology for identifying duplicates in sisceland Siclom. In addition, new parameters hypotheses were used in the mathematical model to estimate the number of people living with HIV. These two measures to improve the quality of information have slightly changed the figures presented for the previous years. And (b) Proportions calculated from the previous

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