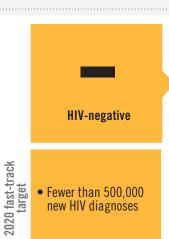
## After the HIV Test: Targets and progress in making and measuring linkages

What happens after a person receives her HIV test result? If it's positive, there is a well-defined set of steps that are measured and reported at national and global levels. While data on the "treatment cascade" don't tell the whole story of the choices and challenges involved in starting and staying on ART, they provide a strong framework for measuring progress. Yet if a person is HIV-negative, the next steps are poorly defined, monitored and tracked. Non-ART prevention cascades have different characteristics, but they must be defined and used to catalyze a prevention revolution.

> Linkage to **Retention in services Adherence support** Test prevention services



 Missing targets, tracking and evidence for engaging HIV-negative individuals at risk Globally, no decrease in new diagnoses (2.1 million per year)

Status

2020 fast-track target

Status



**Prevention Toolbox:** VMMC, PrEP, condoms. harm reduction

- 7 million VMMCs Three million people on PrEP 90% of key
- populations access combination HIV prevention
- 12 million VMMCs projected by end of 2016; pace must increase
- imited PrEP access Major gaps in harm reduction services



Ongoing counseling, support & outreach



Support adherence, repeat HIV Testing



Indicators, systems and models to support and measure retention in and impact of services





**HIV-positive** 

• 90% of people living with HIV know their status

- Testing is scaling up
  - More women than men are being reached
  - Innovation is needed



(Pre-ART)

Pre-ART care was the designation for services provided until a person reached the CD4 cell count, clinical threshhold or started ART. Under new WHO guidelines, this is no longer recommended.



**ART** 

- 90% of known people with HIV on ART
- 17 million people living with HIV on ART out of a global total of 37 million



**Undetectable** 

- 90% of known people with HIV on ART have no detectable viral load
- Access to viral load remains limited
- Data on virologic suppression are often lacking

Sources: UNAIDS. 2015. On the Fast-Track to End AIDS: UNAIDS Strategy 2016-2021. www.unaids.org/en/resources/documents/2015/UNAIDS\_PCB37\_15-18; UNAIDS. 2016. Global AIDS Update 2016. www.unaids.org/sites/default/files/media\_asset/global-AIDS-update-2016\_en.pdf. PEPFAR. WHO.