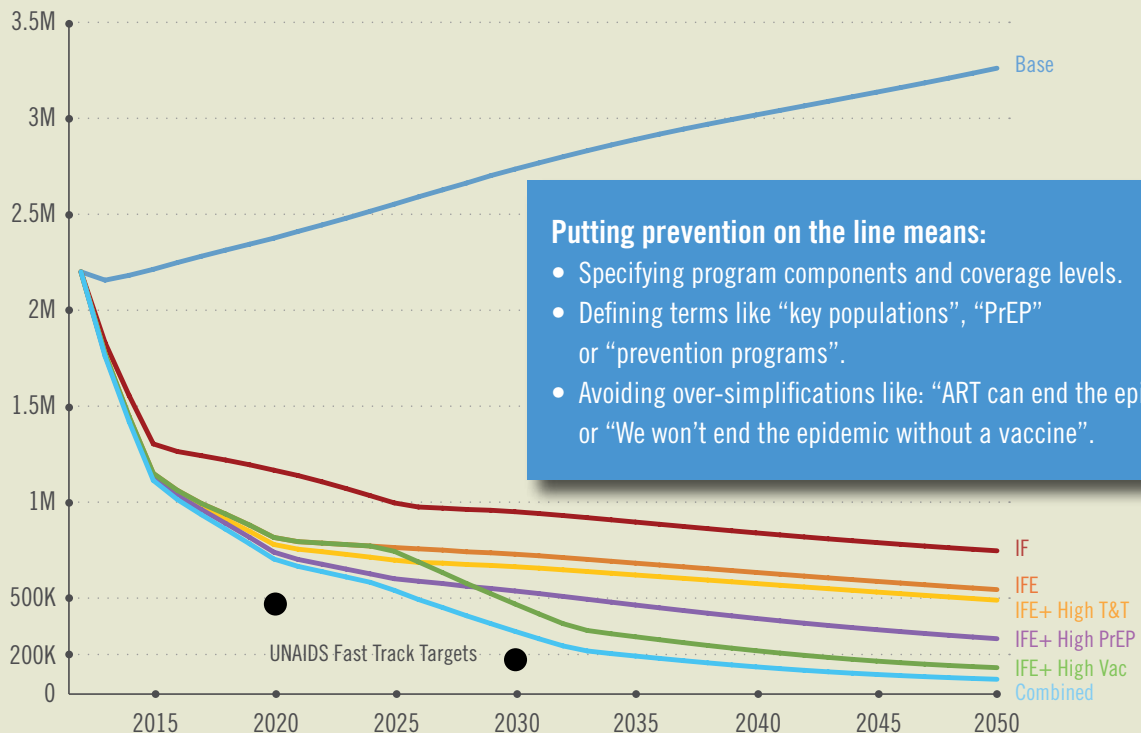


New HIV Infections in Low- and Middle-Income Countries by Scenario



The graphic above illustrates how different combinations of interventions affect rates of HIV acquisition. “IF” refers to the Investment Framework 2015 targets scenario. Published in 2011, the Investment Framework called for a strategic alignment of resources and high-impact strategies. “IFE” adds in the 2013 WHO HIV treatment guidelines (increased coverage for CD4 cell counts <500). IFE + T&T and IFE + PrEP and IFE + High Vac model the impact of high coverage and efficacy of “test and treat”, daily oral PrEP, and an 60-80% efficacious vaccine, respectively. Combined is IFE plus all three new strategies.

Source: Stover, John et al., the New Prevention Technology Study Group. “How Can We Get Close to Zero? The Potential Contribution of Biomedical Prevention and the Investment Framework Towards an Effective Response to HIV.” Ed. Julian W. Tang. PLoS ONE 9.11 (2014): e111956. PMC. Web. 11 Feb. 2015.