**Supplemental Figures:**

Supp. Figure 1a: Estimated Age-Specific Incidence of HIV for 15-29 year olds, by Country and Estimation Method, Population-Based HIV Impact Assessments, 2015-19

Supp. Figure 1b: Estimated Age-Specific Incidence of HIV for 30-59 year olds, by Country and Estimation Method, Population-Based HIV Impact Assessments, 2015-19

Supp Figure 2a: Estimated Incidence of HIV among those who live in Urban Areas, by Country and Estimation Method, Population-Based HIV Impact Assessments, 2015-19Legend: Note – the Ethiopia PHIA survey did not stratify by urban/rural, and all included participants were urban.

Supp. Figure 2b:Estimated Incidence of HIV among those who live in Rural Areas, by Country and Estimation Method, Population-Based HIV Impact Assessments, 2015-19

Legend: Note – the 2017 Ethiopia survey did not stratify by urban/rural, and all included participants were urban**.**