

## Attachment 4: Quantified Estimate of Unmet Need for HIV Primary Care, Atlanta EMA, 2014

<b>Table 1. Current Unmet Need Methodology (Current Methodology)</b>				
<b>Population through 2014</b>		<b>Total 2014</b>		<b>Data Source</b>
Row A.	Number of persons Living with AIDS (PLWA) as of end of calendar year	17,144		eHARS and Laboratory Database <sup>1</sup>
Row B.	Number of persons living with HIV (PLWH)/non-AIDS/ aware as of end of calendar year	16,158		
Row C.	Total number of HIV+/aware as of end of calendar year	33,302		
<b>Care Patterns</b>				<b>Data Source</b>
Row D.	Number of PLWA who received the specified HIV primary medical care during the 12-month period as of the end of the calendar year	9,878		eHARS and Laboratory Database <sup>1</sup>
Row E.	Number of PLWH/Non-AIDS/aware who received the specified HIV primary medical care during the 12-month period as of the end of the calendar year	9,043		
Row F.	Total number of HIV+/aware who received the specified HIV primary medical care in the 12-month period as of the end of the calendar year	18,921		
<b>Calculated Results</b>		<b>Total 2014</b>	<b>%</b>	
Row G.	Number of PLWA who did not receive the specified HIV primary medical care as of the end of the calendar year	7,266	42%	
Row H.	Number of PLWH/non-AIDS/aware who did not receive the specified HIV primary medical care as of the end of the calendar year	7,115	44%	
Row I.	Total HIV+/aware not receiving the specified HIV primary medical care as of the end of the calendar year (Quantified Estimate of Unmet Need)	14,381	43%	

<sup>1</sup> eHARS, HIV/AIDS Epidemiology Program, Georgia Department of Public Health, September 2015, Database "frozen" June 30, 2015

<b>Table 2. Unmet Need Trends Using Current Unmet Need Framework</b>			
	<b>2012</b>	<b>2013</b>	<b>2014</b>
PLWA who did not receive the specified HIV primary medical care as of the end of the calendar year	41%	39%	42%
PLWH/non-AIDS/aware who did not receive the specified HIV primary medical care as of the end of the calendar year	46%	48%	44%
Total HIV+/aware not receiving the specified HIV primary medical care as of the end of the calendar year (Quantified Estimate of Unmet Need)	<b>43%</b>	<b>43%</b>	<b>43%</b>

<b>Table 3. Unmet Need Calculated Using HIV Care Continuum Framework (New)</b>			
	<b>Stage of Continuum</b>	<b>Number of People</b>	<b>Data Source</b>
A	HIV-Diagnosed	31,157	eHARS and Laboratory Database <sup>1</sup>
B	Retained in Care	12,129	
A-B	<b>Not in Care (unmet need)</b>	<b>19,028</b>	