

**DETROIT EMA UNMET NEED ESTIMATE AND ASSESSMENT  
RYAN WHITE CARE ACT PART A: FY2010 GRANT APPLICATION**

**Attachment 6: 2008 Unmet Need Framework- Detroit EMA**

Data as of September 25, 2009

Column 1	Column 2	Column 3	Column 4	Column 5		
<b>Population Sizes</b>		<b>2008</b>	<b>%</b>	<b>PMC</b>	<b>%</b>	<b>Data Source(s)</b>
<b>Row A.</b>	Number of persons living with AIDS (PLWA), for the period of [01/01/2008-12/31/2008)	5102	58%	3473	68%	eHARS
<b>Row B.</b>	Number of persons living with HIV (PLWH)/non-AIDS/aware, for the period of [01/01/2008-12/31/2008)	3634	42%	1946	54%	eHARS
<b>Row C.</b>	Total number of HIV+/aware for the period of [01/01/2008-12/31/2008)	8736	100%	5419	62%	eHARS
<b>Care Patterns</b>						<b>Data Source(s)</b>
<b>Row D.</b>	Number of PLWA who received the specified HIV primary medical care during the 12-month period (01/01/2008-12/31/2008)	3473	64%	3473	100%	eHARS and laboratory database. Number of persons who had a CD4 or viral load test in the 12 month period.
<b>Row E.</b>	Number of PLWH/non-AIDS/aware who received the specified HIV primary medical care during the 12-month period (01/01/2008-12/31/2008)	1946	36%	1946	100%	eHARS and laboratory database. Number of persons who had a CD4 or viral load test in the 12 month period.
<b>Row F.</b>	Total number of HIV+/aware who received the specified HIV primary medical care during the 12-month period (01/01/2008-12/31/2008)	5419	100%	5419	100%	eHARS and laboratory database. Number of persons who had a CD4 or viral load test in the 12 month period.
<b>Calculated Results</b>						<b>Calculation</b>
<b>Row G.</b>	Number of PLWA who did not receive the specified HIV primary medical care	1629	32%	0	0%	Total PLWA from 01/01/08-12/31/2008 - # of PLWA who received HIV primary medical care/100
<b>Row H.</b>	Number of PLWH/non-AIDS/aware who did not receive the specified HIV primary medical care	1688	46%	0	0%	Total PLWH from 01/01/08-12/31/2008 - # of PLWH who received HIV primary medical care/100
<b>Row I.</b>	Total HIV+/aware not receiving the specified HIV primary medical care (quantified estimate of unmet need)	3317	38%	0	0%	Total PLWH/A from 01/01/08-12/31/2008 - # of PLWH/A who received HIV primary medical care/100