

2011 Unmet Need Framework- Detroit EMA

Data as of July 1, 2012

Prepared by the Michigan Department of Community Health
HIV/STD/VH/TB Epidemiology Section

Population Sizes		#	%	Data Source(s)
Row A.	Number of persons living with AIDS (PLWA), diagnosed as of 12/31/2010	5,357	58%	eHARS
Row B.	Number of persons living with HIV (PLWH)/non-AIDS/aware, diagnosed as of 12/31/2010	3,888	42%	eHARS
Row C.	Total number of HIV+/aware, diagnosed as of 12/31/2010	9,245	100%	eHARS
Care Patterns				Data Source(s)
Row D.	Number of PLWA who received the specified HIV primary medical care during the 12-month period (01/01/2011-12/31/2011)	3,937	63%	eHARS. Number of persons who had a CD4 or viral load test in the 12 month period.
Row E.	Number of PLWH/non-AIDS/aware who received the specified HIV primary medical care during the 12-month period (01/01/2011-12/31/2011)	2,308	37%	eHARS. Number of persons who had a CD4 or viral load test in the 12 month period.
Row F.	Total number of HIV+/aware who received the specified HIV primary medical care during the 12-month period (01/01/2011-12/31/2011)	6,245	100%	eHARS. Number of persons who had a CD4 or viral load test in the 12 month period.
Calculated Results				Calculation
Row G.	Number of PLWA who did not receive the specified HIV primary medical care	1,420	27%	Value: Total PLWA as of 12/31/2010 - # of PLWA who received HIV primary medical care. Percent: # of PLWA who did not receive HIV primary medical care/ Total PLWA as of 12/31/2010
Row H.	Number of PLWH/non-AIDS/aware who did not receive the specified HIV primary medical care	1,580	41%	Value: Total PLWH as of 12/31/2010 - # of PLWH who received HIV primary medical care. Percent: # of PLWH who did not receive HIV primary medical care/ Total PLWH as of 12/31/2010
Row I.	Total HIV+/aware not receiving the specified HIV primary medical care (quantified estimate of unmet need)	3,000	32%	Value: Total PLWHA as of 12/31/2010 - # of PLWHA who received HIV primary medical care. Percent: # of PLWHA who did not receive HIV primary medical care/ Total PLWHA as of 12/31/2010