

Oakland TGA Unmet Need Calculation - July 1, 2012 - June 30, 2013

1	2	3	4	5
Population Sizes		Value	%	Data Source(s)
A	Number of persons living with AIDS (PLWA) - July 1, 2012 - June 30, 2013	5,631	48.9%	Linked dataset from state eHARS, ADAP, ARIES, Medi-Cal, Kaiser - Northern CA matched to lab data and utilization data in the Oakland TGA
B	Number of persons living with HIV (PLWH)/non-AIDS/aware - July 1, 2012 - June 30, 2013	5,880	51.1%	Linked dataset from state eHARS, ADAP, ARIES, Medi-Cal, Kaiser - Northern CA matched to lab data and utilization data in the Oakland TGA
C	Total number of HIV+/aware - July 1, 2012 - June 30, 2013	11,511	100.0%	Value = A + B
Care Patterns		Value	%	Data Source(s)
D	Number of PLWA who received the specified HIV primary medical care - July 1, 2012 - June 30, 2013	4,267	52.0%	Linked dataset from state eHARS, ADAP, ARIES, Medi-Cal, Kaiser - Northern CA matched to lab data and utilization data in the Oakland TGA
E	Number of PLWH/non-AIDS/aware who received the specified HIV primary medical care - July 1, 2012 - June 30, 2013	3,946	48.0%	Linked dataset from state eHARS, ADAP, ARIES, Medi-Cal, Kaiser - Northern CA matched to lab data and utilization data in the Oakland TGA
F	Total number of HIV+/aware who received the specified HIV primary medical care - July 1, 2012 - June 30, 2013	8,213	100.0%	Value = D + E
Calculated Results		Value	%	Calculation
G	Number of PLWA who did not receive the specified HIV primary medical care	1,364	24.2%	Value = A - D; Percent = G / A
H	Number of PLWH/non-AIDS/aware who did not receive the specified HIV primary medical care	1,934	32.9%	Value = B - E; Percent = H / B
I	Total HIV+/aware not receiving specified HIV primary medical care	3,298	28.7%	Value = G + H; Percent = I / C (quantified estimate of unmet need)