

Attachment 5: HIV/AIDS Comorbidities, Cost and Complexity FY2017			
Comorbidity	EMA PLWHA Population <sup>1</sup>	Cost of Treatment (per case per year)	Estimated Cost of Treating PLWHA
Hepatitis C	290 (2% RW clients)	\$64,500 <sup>2</sup> (HepC)	\$18,705,000
Chlamydia	636 cases (6% RW clients) <sup>3</sup>	\$227	\$144,372
Gonorrhea	636 cases (6% RW clients)	\$73	\$46,428
1 <sup>0</sup> & 2 <sup>0</sup> Syphilis	3,175 cases (29% RW clients)	\$444	\$1,409,700
Homeless	1,161 (8% RW clients)	\$1,223	\$1,419,903
Formerly Incarcerated	214 (DOC discharges)	\$1,223	\$388,276
Mental Health	2,612 (18% RW clients)	\$1,766 (mental health care)	\$4,638,557
Substance Abuse	1,016 (7% RW clients)	\$2,203 (primary care + substance abuse care)	\$2,237,587

<sup>1</sup> The number of clients attending Part A Ryan White funded sites in 2015 was 14,516, that number being used for FY17 estimates.

<sup>2</sup> Overview of Cost, Reimbursement, and Cost-Effectiveness Considerations for Hepatitis C Treatment Regimens. The American Association for the Study of Liver Diseases and The Infectious Disease Society of America. August 20, 2015.

<sup>3</sup> Southeast AIDS Training and Education Center (SEATEC), Department of Family and Preventive Medicine, Emory University, Atlanta, Georgia, June 2015; RW clients = clients at Part A Ryan White funded sites.