

ATTACHMENT 5. Co-occurring Conditions Table: Minneapolis-St. Paul TGA

Co-occurring Condition ↓	Population of the TGA: 3,584,879	PWH [†] in the TGA: HIV (non-AIDS): 4,477 AIDS: 3,492 TOTAL: 7,969	Estimated Cost of Care for RWHAP eligible PWH in the TGA ↓	Source: U.S. Census Bureau, 2019 Minnesota Dept. of Health, 2020, Wisconsin Dept. of Health Services, 2020
	People in the TGA ↓	PWH in the TGA ↓		Source↓
a) Hepatitis C Virus	19,072 prevalent cases	258	\$684,608* for HCV antiviral treatment for uninsured (4% of PWH) co-infected. \$349,848 [§] annual RWHAP medical case management (MCM) costs.	Minnesota Dept. of Health, 2019; Wisconsin Dept. of Health Services, 2019; MN CAREWare [¥]
b) STI Cases Syphilis Gonorrhea Chlamydia	271 6,232 17,003	208 451** 393**	\$5,138 cost of STI screening and treatment for uninsured (4% of PWH) co-infected including clinic visit and antibiotic treatment.	Minnesota Dept. of Health, 2019; Wisconsin Dept. of Health Services, 2019; Hennepin County Public Health Clinics
c) Mental Illness	122,136 [^] serious mental illness	272 [^] (3.4% of PWH in the TGA)	\$124,772 [§] annual RWHAP outpatient mental health treatment costs.	National Survey on Drug Use and Health, 2017-2019 (SAMHSA)
d) Substance Abuse Disorders Alcohol Illicit Drugs	151,177 [^] (alcohol use disorder) 250,942 [^] (any SUD)	336 (4.2% of PWH) 558 (7.0% of PWH)	\$79,652 [§] annual RWHAP substance use disorder outpatient treatment costs.	National Survey on Drug Use and Health, 2017-2019 (SAMHSA) MN Survey on Adult Substance Use, 2014-2015
e) Homeless/Unstably Housed	6,252 homeless ^{††}	225 homeless or unstably housed identified through RWHAP	\$305,100 [§] annual RWHAP MCM costs for homeless or unstably housed PWH. \$93,375 first year (transitional) cost of RWHAP outpatient ambulatory health services. \$1,077,075 [§] annual RWHAP housing services (coordination & rental assistance) costs for homeless or unstably housed PWH.	Wilder Research Center, 2018; MNCAREWare [¥] , 2020
f) Former Incarceration: Federal State Local	3,152 7,593 29,852	5 43 177	\$305,100 [§] annual cost of MCM. \$93,375 [§] first year (transitional) cost of RWHAP outpatient ambulatory health services.	Federal Bureau of Prisons, 2015***; Minnesota Dept. of Corrections, 2020; Hennepin County, 2020; Ramsey County, 2020; MN CAREWare [¥] , 2020

Due to the COVID-19 pandemic, 2020 data was not available for all co-occurring conditions. The RWHAP used the most recently available data.

[†]Diagnosed. ^{*}Average cost of 12-week course of FDA approved HCV antiviral drug. ^{**}Only includes MN counties. [§]FY2020 Part A service specific expenditures. [¥]Minnesota's Ryan White Program (Parts A&B) client-level database. [^]Adults only. ^{††} Estimated TGA homeless from Wilder Research Center. ^{***}

In consultation with the Bureau of Justice Statistics, the most recent estimate available is 2015.