

# THREE YEAR STRATEGIC PLAN FOR SUBSTANCE USE DISORDER PREVENTION, TREATMENT, AND RECOVERY SERVICES

# ATTACHMENT I- SUPPORTING DATA AND INFORMATION

Fiscal Years 2024-2026

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The following *Tables A-B* depict regional demographics and trend data extracted from 2022 *Federal Census* data, as discussed in narrative *I.A Regional Demographics and Trend Data*.

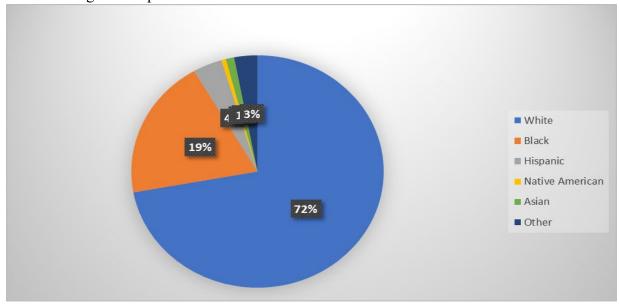


Table A. Regional Population

Table B. Regional Socioeconomic Characteristics

Socio-Economic Characteristics	State of Michigan	Genesee	St. Clair	Sanilac	Lapeer
Median	\$63,498	\$54,052	\$62,847	\$52,459	\$69,194
Household					
Income					
Poverty	13.1 %	16.3%	11.1%	14.5%	9.3%
Level					
Bachelor's	30.6%	22.2%	19.4%	14.9%	18.6%
Degree or					
higher					
Unemployment	4.3%	5.4%	5.2%	5.4%	2.5%
Rate					
Under 18	21.4%	22.3%	20.5%	21.2%	20.1%
Years of Age					
Over 65	18.1%	16.8%	19.8%	22.7%	19.5%
Years of Age					

The following *Tables C- F* depict regional 2019-22 prevention MiPHY data as discussed in narratives *I.B. The PIHP's Populations of Focus, I.D The Extent and Prevalence of SUD in the Region,* and *II.A The PIHP's Data Driven Prevention Goals.* Complete MiPHY data is available at the Michigan Department of Education website- *https://mdoe.state.mi.us/schoolhealthsurveys.* 

MiPHY	Data	Gen	esee	St. C	Clair	San	ilac	Lap	oeer
		2019-	2021-	2019-	2021-	2019-	2021-22	2019-	2021-
		20	22	20	22	20		20	22
Percentage of students who reported sort of easy or very easy to get alcohol	Middle School High School	35.2% 60.5%	34% 51.2%	33.2% 60.6%	34.5% 52.4%	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable
Percentage of students who reported having 5 or more drinks of alcohol once or twice each weekend to be a moderate or great risk	Middle School High School	64%	54% 65%	69% 64%	66%	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable
Percentage of students who drank alcohol during the past 30 days	Middle School High School	2% 22%	5% 13%	3% 18%	1% 13%	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable	MiPHY data unavailable MiPHY data unavailable

#### **Table C**. Regional 2019-2022 MiPHY Data on Alcohol Use

MiPHY	Data	Gen	esee	St. C	Clair	San	ilac	Lap	beer
		2019- 20	2021- 22	2019- 20	2021- 22	2019- 20	2021-22	2019- 20	2021- 22
Percentage of students who reported sort of easy or very easy to get marijuana	Middle School	20%	31%	13%	18%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
	High School	54%	55%	45%	42%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
Percentage of students who reported	Middle School	50%	37%	61%	55%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
smoking marijuana once or twice a week to be of moderate or great risk	High School	33%	28%	43%	38%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
Percentage of students who used	Middle School	4%	9%	2%	3%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
marijuana during the past 30 days	High School	23%	23%	16%	14%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable

Table D. Regional 2019-2022 MiPHY Data on Marijuana Use

 Table E. Regional 2019-2022 MiPHY Data on Tobacco Use

MiPHY I	Data	Gen	esee	St. C	Clair	San	ilac	Lap	beer
		2019- 20	2021- 22	2019- 20	2021- 22	2019- 20	2021-22	2019- 20	2021- 22
Percentage of students who reported sort	Middle School	25%	285	23%	26%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
of easy or very easy to get cigarettes	High School	45%	41%	42%	36%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
Percentage of students who reported	Middle School	74%	62%	81%	80%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
smoking one or more packs of cigarettes per day to be a moderate or great risk	High School	82%	76%	79%	81%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable

Percentage of students who used Tobacco	Middle School	1%	2%	1%	1%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
during the past 30 days	High School	2%	1%	3%	1%	MiPHY data	MiPHY data	MiPHY data	MiPHY data
-						unavailable	unavailable	unavailable	unavailable
Percentage of students who used an	Middle School	11%	19%	7%	8%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
electronic vapor product during the past 30 days	High School	27%	20%	24%	17%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable

### **Table F.** Regional 2019-2022 MiPHY Data on Prescription Drug Abuse

MiPHY I	Data	Gen	esee	St. C	Clair	San	ilac	Lap	eer
		2019- 20	2021- 22	2019- 20	2021- 22	2019- 20	2021- 22	2019- 20	2021- 22
Percentage of students who reported using	Middle School	68%	62%	75%	72%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
prescription drugs that are not prescribed to them has moderate or great risk	High School	78%	71%	75%	77%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
Percentage of students who took a prescription	Middle School	3%	4%	3%	4%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable
drug not prescribed to them, including painkillers, during the past 30 days	High School	6%	5%	5%	3%	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable	MiPHY data unavailable

Table G. Women with Dependent Children at Admission

The following table depicts the number of women with dependent children upon admission to a PIHP Provider SUD Program from FY2020-2022 as discussed in narrative *I.B. The PIHP's Populations of Focus.* 

	Table G: Women with Dependent Children at Admission									
Dependents	0	pen Admissi	ons	Percentage of Total						
	2020	2021	2022	2020	2021	2022				
Yes	<i>793</i>	654	517	21.5%	18.5%	14.7%				
No	2894	2873	3010	78.5%	81.5%	85.3%				
Total Women	3687	3527	3527	100%	100%	100%				

#### Table H. Pregnant Women at Admission

The following table depicts the number of women who were pregnant upon admission to a PIHP Provider SUD Program from FY2020-2022, as discussed in narrative *I.B. The PIHP's Populations of Focus.* 

Table H: Pregnant Women at Admission									
Pregnant	Op	oen Admissi	ions	Percentage of Total					
	2020	2021	2022	2020	2021	2022			
Yes	160	160	163	4.3%	5%	4.9%			
No or N/A	3538	3367	3364	95.7%	95%	95.1%			
Total	3687	3527	3527	100%	100%	100%			

#### Table I. Age at Admission

The following table depicts the age at admission of SUD treatment consumers upon admission to a PIHP Provider SUD Program from FY2020-2022, as discussed in narrative *I.B. The PIHP's Populations of Focus.* 

Table I: Age at Admission									
Age	OI	oen Admissi	ons	P	Percentage of	Total			
	2020	2021	2022	2020	2021	2022			
12-17	92	72	74	1%	1%	1%			
18-25	763	635	601	8.5%	7.3%	6.7%			
26-39	4338	4203	4125	48.7%	49%	46.1%			
40-49	1803	1867	2070	20.2%	21.6%	23.1%			
50-64	1793	1679	1869	20.1%	19.4%	20.9%			
65+	124	156	203	1.4%	1.7%	2.2%			
Total	8913	8612	8942	99.9%	100%	100%			

Table J. The PIHP's Contracted Prevention, Treatment and Recovery Providers

The following table depicts the PIHP's established partnerships with key providers as discussed in narratives *I.C. The PIHP's Provider Network, Services Gaps and Barriers to Treatment* and *III. The PIHP's Prevention, Treatment, and Recovery Providers and Key Stakeholders.* 

Location	The PIHP's Contracted Prevention, Treatment, and Recovery Providers
Genesee	BioMed Behavioral Healthcare, Catholic Charities of Shiawassee and Genesee
	Counties, Flint Odyssey House, Genesee County Health Department, Genesee
	County Prevention Coalition, Genesee Health System, Great Lakes Recovery
	Mission, Greater Flint Health Coalition, Hope Network, Meridian Health
	Services, New Paths, Sacred Heart Rehabilitation Center, Serenity House
	Communities, Wellness AIDS Services
Lapeer	Alcohol Information and Counseling Center, Lapeer County Community Mental
	Health, Catholic Charities of Southeast Michigan, List Psychological Services
Sanilac	Sanilac County Counseling Services, List Psychological Services, Sanilac
	County Community Mental Health
St. Clair	Blue Water Recovery and Outreach Center, Catholic Charities of Southeast
	Michigan, Port Huron Odyssey House, IMPACT, Sacred Heart Rehabilitation
	Center, St. Clair County Community Mental Health

Table K. Primary Substance of Use at Admission

The following table depicts the top 3 substances of use SUD treatment consumers identified as "Primary Substance of Abuse" upon admission to a PIHP Provider SUD Program from FY2020-2022, as discussed in narrative *I.D. The Extent and Prevalence of SUD in the Region, Including Consequences of SUD.* 

Table K: Primary Substance of Use at Admission										
Primary Substance of	Op	en Admissi	ions	Perce	Percentage of Total					
Use Identified at	2020	2021	2022	2020	2021	2022				
Admission										
Alcohol	3154	3040	3201	35.3%	35%	35.8%				
Heroin and other opioids	3452	3279	2984	38.7%	38.1%	33.4%				
Cocaine/ Crack	1092	903	1153	12.3%	10.5%	12.9%				
Total of Top 3 Primary	7698	7222	7338	86.4%	83.9%	82.1%				
Substances of Use at										
Admission										
Total Admissions Overall	8913	8612	8942							

#### Table L. Service Modality

The following table depicts the number of open admissions of SUD treatment consumers by service modality from FY2020-2022, as discussed in *I.D. The Extent and Prevalence of SUD in the Region, Including Consequences of SUD.* 

Table L: Service Modality						
Service Type	Open Admissions		Percentage of Total			
	2020	2021	2022	2020	2021	2022
Long-Term Residential	31	16	5	0.4%	0.2%	.05%
Short-Term Residential	1534	1501	1696	17.1%	17.4%	19%
Detoxification	1740	1776	1680	19.6%	20.6%	18.8%
Intensive Outpatient	538	495	711	6%	5.8%	8%
Outpatient	5070	4824	4850	56.9%	56%	54%
Total	<i>8913</i>	8612	8942	100%	100%	99.85%

#### Table M. Employment Status at Admission

The following table depicts the employment status of SUD treatment consumers upon admission to a PIHP Provider SUD Program from FY2020-2022, as discussed in *I.D. The Extent and Prevalence of SUD in the Region, Including Consequences of SUD.* 

Table M: Employment Status						
Employment	<b>Open Admissions</b>			Percentage of Total		
Status	2020	2021	2022	2020	2021	2022
Full-Time	731	813	989	8.2%	9.4%	11%
Part-Time	512	469	435	5.7%	5.4%	4.9%
Unemployed	4908	4969	4933	55.1%	57.7%	55.2%
Not in Workforce	2724	2327	2535	30.6%	27%	28.3%
N/A- Under 16	38	34	50	0.4%	0.4%	0.6%
Total	8913	8612	8942	100%	99.9%	100%

### Table N. The Region's Key Stakeholders

The following table depicts the PIHP's established partnerships with key stakeholders as discussed in narrative *III. The PIHP's Prevention, Treatment and Recovery Providers and Key Stakeholders.* 

Location	Key Stakeholders
Genesee	Flint and Genesee Chamber of Commerce, Greater Flint Health Coalition, Genesee County Prevention Coalition, Genesee Intermediate School District, Genesee County Sherriff Department, Genesee County Department of Health and Human Services, Genesee County Drug Court, Genesee County Prosecuting Attorney, Genesee Health System, Great Start Collaborative Parent Coalition, Hurley Medical Center, multiple integrated treatment providers, multiple radio and print outlets, Michigan Department of Corrections, Families Against Narcotics, Partners 4 Recovery, Region 10 PIHP contracted prevention service
Lapeer	providers, and Soberfest.Lapeer County Community Coalition, Lapeer County Health Department,Lapeer County Intermediate School District, Lapeer County SherriffDepartment, Lapeer County Department of Health and Human Services, LapeerCounty Prosecuting Attorney, Lapeer County District Court, Lapeer CountyCircuit Court, Lapeer County Juvenile Court, Michigan Department ofCorrections, Lapeer County Community Mental Health, Families AgainstNarcotics, multiple integrated treatment providers, multiple radio and printoutlets, and Region 10 PIHP contracted prevention service providers.
Sanilac	Sanilac County Health Department, Sanilac County Intermediate School District, Sanilac County Sherriff Department, Sanilac County Department of Health and Human Services, Sanilac County Prosecuting Attorney, Sanilac County District Court, Sanilac County Circuit Court, Michigan Department of Corrections, Sanilac County Community Mental Health, multiple integrated treatment providers, multiple radio and print outlets, and Region 10 PIHP contracted prevention service providers.
St. Clair	St. Clair County Community Services Collaborating Body, St. Clair County Health Department, St. Clair County Sherriff Department, St. Clair County Intervention Center, St. Clair County Regional Educational Service Agency, St. Clair County Department of Health and Human Services, St. Clair County Prosecuting Attorney, St. Clair County District Court, St. Clair County Circuit Court, St. Clair County Juvenile Day Treatment/Night Watch, St. Clair County Community Mental Health, St. Clair County Substance Prevention through Early Action and Knowledge Coalition, multiple integrated treatment providers, multiple radio and print outlets, Michigan Department of Corrections, Families Against Narcotics, and Region 10 PIHP contracted prevention service providers.

The following *Tables O.- S.* depict the Prevention Logic Model created by the PIHP based on the epidemiologic data discussed in narrative *V. The PIHP's Prevention and Treatment Logic Models*.

**Table O.** Prevention Logic Model 1: Reduction of Underage Drinking

<b>Overall Goal</b>	Reduce Rates of Underage Drinking
Primary Problem	Elevated rates of underage drinking among youth and young adults
Intervening Variable(s)	<ol> <li>Lack of Education</li> <li>Low perception of risk/harm of alcohol use by youth/young adult</li> <li>Family communication around alcohol use</li> </ol>
	4. Retailer sales of alcohol to underage youth/young adults
Objectives	<ol> <li>Educate youth/young adults and families about the risk/harm of underage alcohol use</li> <li>Educate families to communicate with youth/young adults about</li> </ol>
	<ul><li>underage alcohol use and expectations not to use</li><li>3. Implement environmental prevention strategies to address youth/young adult access to alcohol</li></ul>
Activity(s)	<ol> <li>Contract with prevention providers to implement evidenced- based educational programming to youth/young adults and families</li> <li>Contract with prevention providers to implement alcohol vendor education to retailers to retailers</li> </ol>
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>
Immediate Outcome(s)	<ol> <li>Increase in perceived risk/harm of alcohol use by youth/young adults as evidenced by EBP programming pre/post outcomes</li> <li>Increase in disapproval of alcohol use by youth/young adults as</li> </ol>
	<ul> <li>evidenced by EBP programming pre/post outcomes</li> <li>3. Increase in family communication around underage drinking as evidenced by EBP programming pre/post-test outcomes</li> <li>4. Increase in perceived risk/harm of selling alcohol to underage</li> </ul>
	youth/young adults evidenced by regional MiPHY data
Long-Term Outcomes	<ol> <li>Increase in perceived risk/harm of alcohol use by youth/young adults as evidenced by regional MiPHY data</li> <li>Increase in disapproval of alcohol use by youth/young adults as evidenced by regional MiPHY data</li> <li>Decrease in past 30-day use of alcohol by youth/young adults as</li> </ol>
	evidenced by regional MiPHY data

Overall Goal	Reduce Rates of Youth and Young Adult Marijuana Use
Primary Problem	Elevated rates of marijuana use among youth and young adults
Intervening Variable(s)	<ol> <li>Lack of education</li> <li>Family communication around marijuana use</li> </ol>
Objectives	<ol> <li>Educate youth/young adults and families about the risk/harm of underage marijuana use</li> <li>Educate families to communicate with youth/young adults about marijuana use and expectations not to use</li> <li>Implement a region wide Media Campaign aimed at reduction of youth marijuana use.</li> </ol>
Activity	<ol> <li>Contract with prevention providers to implement evidenced- based educational programming to youth and young adults</li> <li>Contract with prevention providers to implement evidenced- based educational programming to families</li> </ol>
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>
Immediate Outcome(s)	<ol> <li>Increase in perceived risk/harm of marijuana use by youth/young adults as evidence by EBP programming pre/post- test outcomes</li> <li>Increase in disapproval of marijuana use by youth/young adults as evidence by EBP programming pre/post- test outcomes</li> <li>Increase in perceived risk/harm of marijuana use by youth/young adults as evidence by EBP programming pre/post- test outcomes</li> <li>Increase in perceived risk/harm of marijuana use by youth/young adults as evidence by EBP programming pre/post- test outcomes</li> <li>Increase in disapproval of marijuana use by youth/young adults as evidence by EBP programming pre/post- test outcomes</li> </ol>
Long-Term Outcomes	<ol> <li>Decrease in past 30-day use of marijuana by youth and young adults as evidenced by regional MiPHY data</li> </ol>

Table P. Prevention Logic Model 2: Reduction of Youth and Young Adult Marijuana Use

Overall Goal	Reduce rates of youth access to tobacco
Primary Problem	Elevated rates of youth access to tobacco
Intervening Variable(s)	<ol> <li>Retail access to tobacco</li> <li>Low perception of risk/harm of nicotine use by youth</li> <li>Family communication around tobacco/nicotine use</li> </ol>
Objectives	<ol> <li>Educate retailers about the risk/harm of youth access to tobacco</li> <li>Educate youth about the risk/harm of tobacco use</li> <li>Educate families to communicate about youth tobacco use</li> <li>Implement a regionwide Media Campaign with a goal of reducing underage tobacco use</li> </ol>
Activity	<ol> <li>Contract with DYTURs to provider tobacco vendor education to 50% of retailers on Master Retail List (MRL)</li> <li>Contract with DYTURs to conduct state mandated Synar checks</li> <li>Contract with DYTURs to conduct tobacco non-Synar compliance checks on 25% of retailers</li> <li>Contract with prevention providers to implement evidenced- based educational programming to schools, individuals, and families</li> </ol>
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>
Immediate Outcome(s)	1. Increase in perceived risk/harm of youth access to tobacco and nicotine
Long-Term Outcomes	<ol> <li>Decrease in past 30-day use of tobacco/nicotine by youth under the age of 18 as evidenced by regional MiPHY data</li> <li>The PIHP's Synar retailer violation rate shall be less than 20%</li> </ol>

**Table Q.** Prevention Logic Model 3: Reduction of Underage Tobacco Use

<b>Overall Goal</b>	Reduce rates of opioid prescription drug misuse
Primary Problem	Elevated rates of prescription drug abuse (medical and non-medical)
Intervening Variable(s)	<ol> <li>Lack of education</li> <li>Family communication around opioid prescription drug abuse</li> <li>Access of opioid prescription drugs</li> </ol>
Objectives	<ol> <li>Educate youth, adults, older adults 55+, and families about the risk/harm of opioid prescription drug abuse</li> <li>Educate families to communicate about opioid prescription drug misuse</li> <li>Educate communities about local data, risk/harm of opioid prescription drug misuse, and community impact</li> </ol>
Activity	<ol> <li>Contract with prevention providers to implement evidenced- based educational programming to individuals and families</li> <li>Contract with prevention providers to disseminate media campaign</li> <li>Contract with prevention providers to implement evidenced- based educational programming to families</li> <li>Contract with coalitions to address opioid prescription drug abuse at the community level</li> </ol>
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>
Immediate Outcome(s)	<ol> <li>Increase in perceived risk/harm of prescription opioid use evidenced by EBP programming pre/post outcomes</li> <li>Increase in disapproval of prescription opioid use as evidenced by EBP programming pre/post outcomes</li> <li>Increase in family communication around opioid prescription drug abuse as evidenced by EBP programming pre/post-test outcomes</li> </ol>
Long-Term Outcomes	<ol> <li>Increase in perceived harm/risk of opioid prescription drug use as evidenced by regional MiPHY data</li> <li>Increase in disapproval of opioid prescription drug use as evidenced by regional MiPHY data</li> <li>Decrease in past 30-day use of opioid prescription drugs as evidenced by regional MiPHY data</li> </ol>

Table R. Prevention Logic Model 4: Reduction of Opioid Prescription Drug Misuse

<b>Overall Goal</b>	Reduction of older adult (55+) alcohol and opioid misuse
Primary Problem	Elevated rates of alcohol and opioid use among older adults
Intervening Variable(s)	<ol> <li>Lack of education</li> <li>Family communication alcohol and opioid use</li> <li>Community Readiness</li> </ol>
Objectives	<ol> <li>Educate older adults and families about factors that make older adults vulnerable to alcohol and opioid abuse and the risk/harm of alcohol and opioid abuse</li> <li>Educate families about communicating with older adults about alcohol and opioid use</li> <li>Educate community about local data, risk/harm and community impact of older adults and alcohol and opioid abuse</li> </ol>
Activity	<ol> <li>Contract with prevention providers to implement evidenced- based educational programming to older adults</li> <li>Contract with prevention providers to implement evidenced- based educational programming to older adults and their families</li> </ol>
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>
Immediate Outcome(s)	<ol> <li>Increase in perceived risk/harm of alcohol and opioid use by older adults as evidenced by EBP programming pre/post- test outcomes</li> <li>Increase in disapproval of alcohol and opioid use by older adults as evidenced by EBP programming pre/post- test outcomes</li> <li>Increase in family communication around older adults and alcohol and opioid use as evidenced by EBP programming pre/post- test outcomes</li> <li>Increase in perceived risk/harm of alcohol and opioid use by older adults as evidenced by regional community surveys</li> </ol>
Long-Term Outcomes	<ol> <li>Decrease in past 30-day use of alcohol and opioids by older adults as evidenced by the regional community survey(s)</li> <li>Decrease in past 30-day use of alcohol and opioids by older adults evidenced by regional community survey(s)</li> <li>Decrease in past 30-day use of alcohol and opioids by older adults as evidenced by regional community survey(s)</li> </ol>

Table S. Prevention Logic Model 5: Reduction of Older Adult (55+) Alcohol and Opioid Misuse

The following *Tables T.- W.* depict the Treatment Logic Model created by the PIHP, as discussed in narrative *V. The PIHP's Prevention and Treatment Logic Models*.

**Table T.** Treatment Logic Model 1: Increase the PIHP's MAT Provider Capacity

<b>Overall Goal</b>	To ensure SUD treatment providers of the PIHP have the capacity and
Over all Guai	competency to meet the continued need for MAT services.
Primary	There is limited access to MAT services in the region.
Problem	There is minited decess to wint i services in the region.
Strategies	1. Increase support of EBPs to treat Opioid Use Disorder (OUD) in all SUD
	<ul><li>treatment and recovery services providers</li><li>2. Increase opportunities for qualified health providers to partner with PIHP</li></ul>
	and provide integrated Opioid Health Home (OHH) services by offering
	an Opioid Treatment Program (OTP) or becoming an Office Based Opioid
	Treatment Provider (OBOT)
	3. Improve access to MAT throughout the region utilizing mobile services
	and increasing service locations
A	
Activities	1. Expand and execute contracts with a variety of multiple providers to ensure enough capacity and methodologies are available to individuals
	seeking SUD Treatment services in the region.
	2. Continue partnerships with current providers and to increase enrollments
	at current OTP OHHs
	3. Create provider partnership to establish new OBOT OHHs and increase
	coordination of care in underserved areas of region
	4. Provide community education on positive outcomes of MAT and what an
	OHH can offer through trainings and correspondence
Outputs	Increase the number of SUD MAT service providers at all levels of care, offering
	different evidenced based practice options to individuals seeking treatment
Intermediate	Increase the number of MAT providers and qualified OHHs available in the
Outcomes	region to accommodate the anticipated increase in demand for this treatment
	modality
Long term	Individuals receiving MAT services will have access to necessary treatment
outcomes	services when needed and continue to receive these services for as long as
	medically necessary to maintain long-term recovery to improve overall well-being
Location	1. Genesee County
	2. Lapeer County
	3. Sanilac County
	4. St. Clair County

<b>Overall Goal</b>	Increase the availability of SUD recovery housing services within the region
Primary Problem	The availability of recovery housing services within the region is limited
Strategies	<ol> <li>Increase the number of recovery homes physically located within the region</li> <li>Provide necessary resources and support for the MARR certification of recovery homes</li> <li>Increase the resources needed for family recovery homes in the region</li> </ol>
Activities	<ol> <li>Execute contracts with a variety of providers to increase capacity of recovery housing services within the region</li> <li>Support providers through the process of opening additional recovery homes and obtaining MARR certification for their homes</li> </ol>
Outputs	Increase in the number of recovery housing providers that offer various EBPs to individuals seeking recovery services in the region
Intermediate Outcomes	Increase in the number of MARR certified recovery homes in the region
Long term outcomes	<ol> <li>Increase the number of certified recovery homes within the region, particularly in Lapeer and Sanilac Counties</li> <li>Increase in the number of family recovery homes for women and their children within the region</li> </ol>
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>

**Table U.** Treatment Logic Model 2: Increase Recovery Housing Capacity in the Region

<b>Overall Goal</b>	Increase availability of recovery coaching services in the region
Primary Problem	The availability of recovery coaches is limited in the region
Strategies	<ol> <li>Continued support of training and certification opportunities for recovery coaches in the region</li> <li>Continued support for training and monitoring of consumer engagement in treatment and recovery services</li> </ol>
Activities	<ol> <li>Execute contracts with a variety of providers to ensure enough recovery coach capacity in the region</li> <li>Continue to fund recovery coach certification trainings in the region</li> </ol>
Outputs	Increase the number of recovery coaching service providers at all levels of care
Intermediate Outcome(s)	An increase in individuals that have completed recovery coach training and certification in the region
Long term outcomes	A sufficient number of recovery coaches available at all levels of care in the region
Location	<ol> <li>Genesee County</li> <li>Lapeer County</li> <li>Sanilac County</li> <li>St. Clair County</li> </ol>

**Table V.** Treatment Logic Model 3: Increase the Number of Recovery Coaches in the Region

**Table W.** Treatment Logic Model 4- Increase the Treatment ServicesRecovery Supports for Women with SUD that have Dependent Children

<b>Overall Goal</b>	Increase the treatment services and recovery supports within the region
	for women with SUD that have dependent children
Primary	A large increase in the number of women with dependent children
Problem	entering treatment and recovery services in the region, along with high rates of
	Neonatal Abstinence Syndrome (NAS) births in the region
Strategies	1. Provide education and support for SUD providers on the assessment of
	women of childbearing age upon admission for Women's Specialty Services (WSS)
	2. Continue to facilitate the Women's Recovery Conference annually
	3. Support training and education about the impact of SUD on women and their children
Activities	Execute contracts with a variety of providers within the region to ensure enough capacity and methodologies are available to individuals seeking SUD Treatment services who have dependent children
Outputs	Enhance the competency and capacity of WSS service providers at all levels of care, offering different evidenced based practice options to individuals seeking treatment
Intermediate	Women with SUD who have dependent children receive appropriate WSS,
Outcomes	including information on resources and supports for long term recovery
Long term outcomes	Decrease the number of NAS births in the region
Location	1. Genesee County
	2. Lapeer County
	3. Sanilac County
	4. St. Clair County

Table X. The PIHP's Established Providers EBPs

The following table depicts the PIHP's established Providers Evidenced Based Practices (EBPs) as discussed in narrative *VI.B The PIHP's Prevention, Treatment and Recovery Evidence Based Practices*.

Location	EBPs facilitated in the PIHP's established Providers			
Genesee	Cognitive Behavioral Therapy, Seeking Safety, Families and Schools Together			
	(FAST), Strengthening Families Program, Strengthening Families IOWA			
	Model, Systematic Training for Effective Parenting (STEP), Parenting for			
	Effectiveness, Staying Connected with Your Teen, Conflict Resolution in the			
	Family, Active Parenting of Teens, Guiding Good Choices, Life Skills Training,			
	Botvin Life Skills, Solutions, Program to Encourage Active Rewarding Lives			
	(PEARLS), Prime for Life, Michigan Model for Health: Education Model, Adult			
	Substance Abuse Education, Adolescent Drug Education, Photovoice, Youth			
	Marijuana Intervention, Catch My Breath, and Anger Management.			
Lapeer	Motivational Interviewing, Cognitive Behavioral Therapy, Strengthening			
	Families-DVD Model, Love and Logic, Living in Balance, Preteen Life Skills,			
	Adolescent Life Skills-Change Company, Seeking Safety, Anger Management,			
	Prevention Assessment and Referral, Thinking Matters, and Coalition Planning.			
Sanilac	Motivational Interviewing, Cognitive Behavioral Therapy, Too Good for			
	Violence, Botvin Life Skills, Towards No Drug Abuse, Thinking Matters, Teen			
	Intervene, Prime For Life, Anger Management, Prevention Assessment and			
	Referral, Trauma Informed Yoga, and Letting Go of Anger.			
St. Clair	Motivational Interviewing, Cognitive Behavioral Therapy, Life Skills Training,			
	Active Parenting; Birth to Age 5, Active Parenting 6+, 24/7 Dad, Healthy			
	Relationships for Teens, Teens at Risk, Thinking Matters, New Direction: Basic			
	Drug Education Module, New Direction: Alcohol Education Module, Seeking			
	Safety, Adolescent and Adult Anger Management.			

Table Y. The PIHP's Three Year Task-List and Timeline

The following table depicts the PIHP's implementation task list and timeline that describes how key prevention, treatment, and recovery services, as well as all other services necessary to support recovery, will be implemented, including persons responsible for the completion of strategies and completion dates, as discussed in narrative *VII. Implementation Plan and Timeline*. Note: All tasks are overseen by the SUD Manager and Administrative Director.

Task	Completion Date		Persons/ Entities Responsible for Completion
Review of Evidence- Based Practices	FY24	09.30.24	Region 10 PIHP Staff • Prevention Coordinator
(EBP) for expansion or replacement of	FY25	09.30.25	
current prevention programming	FY26	09.30.26	
Review of new EBPs for Treatment and	FY24	09.30.24	Region 10 PIHP Staff • Treatment Coordinator
Recovery Services	FY25	09.30.25	
	FY26	09.30.26	
Coordinate training for SUD providers to	FY24	06.01.24	Region 10 PIHP Staff • Administrative Coordinator(s)
ensure compliance with EBPs	FY25	06.01.25	
	FY26	06.01.26	
Coordinate training for SUD providers to	FY24	01.31.24	Region 10 PIHP Staff • Administrative Coordinator(s)
ensure completion of MDHHS reporting	FY25	01.31.25	
requirements	FY26	01.31.26	
Expand Medication- Assisted Treatment	FY24	01.01.24	Region 10 PIHP Staff • Administrative Coordinator(s)
(MAT) service capacity	FY25	TBD	
	FY26	TBD	
Evaluate the need for Recovery Housing	FY24	12.31.24	<ul><li>Region 10 PIHP Staff</li><li>Administrative Coordinator(s)</li></ul>
locations in Lapeer and Sanilac counties	FY25	01.31.25	
	FY26	01.31.26	
Coordinate and support Peer Recovery	FY24	12.31.24	Region 10 PIHP Staff • Administrative Coordinator(s)
Coach trainings	FY25	09.30.25	
	FY26	09.30.26	
Continue to coordinate and support the	FY24	09.30.24	Region 10 PIHP Staff • Women's Specialty Services Coordinator
region's Women's Recovery Conference	FY25	09.30.25	
	FY26	09.30.26	
Initiate Request for Proposal (RFP)	FY24	10.01.24	Region 10 PIHP Staff • Administrative Coordinator(s)
process for expanded SUD Provider	FY25	TBD	
Network, including MAT and OTP	FY26	TBD	
Continue to coordinate and support the	FY24	09.30.24	Region 10 PIHP Staff • Opioid Health Home Coordinator
region's Opioid Health Home.	FY25	09.30.25	
	FY26	09.30.26	