Stimulant Assessment for the Lakeshore Region

Conduct a comprehensive assessment of the scope of stimulant misuse and local issues affecting the problem for the region of Allegan, Kent, Lake, Mason, Oceana, and Ottawa Counties in Michigan. Development of this report will require collection and analysis of archival data for arrest data, seizure data, local and national surveys, and substance use disorder treatment data. In addition, data will be gathered from local stakeholders and teens to better understand local awareness and system capabilities. Where local data is not available and feasible to collect, a review of research findings and national data will be used to provide insight.

Final Product: The final report will include a summary of findings and recommendations to guide local efforts to prevent and respond to stimulant misuse. The report will include an Executive Summary, Table of Contents, Summary of Findings (with narrative explaining the relevance of data presented), Recommendations for Action (to inform local efforts), and attachments for detailed county-level data tables.

The following framework has been developed to guide the assessment process:

Population of Focus	Questions to Answer:	Method for collecting
High school age youth	• Are teens using methamphetamine? Has it been increasing? • Are teens using cocaine? Is it increasing?	MIPHY data – recent use HS
Youth	What to teens know or believe about these substances that could increase the likelihood they would experiment with these substances?	Develop questions for local coalitions to ask of their youth members to assess knowledge and attitudes.
Adults – general population	• How many adults in the community are using methamphetamine? Has it been increasing? • How many adults in the community are using cocaine? Is it increasing?	TBD - State and National surveys (may not provide local)
Persons in publicly funded treatment for SUD	• How many admissions involve methamphetamine as a drug of abuse? • How many admissions involve cocaine as a drug of abuse? • Which demographic groups (county residence, age category, gender, race/ethnicity, etc) are most likely to report use of these substances? • Among admissions for these substances, what other drugs are commonly reported (polysubstance use)? • How do treatment outcomes for individuals who report use of these substances compare to other drugs?	Analyze BH TEDS data for persons admitted to SUD treatment with methamphetamine identified as primary, secondary or tertiary drug of abuse.

Law Enforcement	• What are the trends in price, availability, and source of methamphetamine (compared to 2004)? Cocaine? • What are the arrest trends related to methamphetamine, including production (highlight difference now vs. 2004)? Cocaine?	Analysis of arrests for meth, crystal meth, cocaine and crack related arrest codes by county and region with state-level comparison for 3 years of trend data. Source: MICR Trends in seizures for methamphetamine and cocaine Street Price – TBD
Medical Examiner Hospitals	Trends in overdose deaths with methamphetamine (psychostimulants with abuse potential) involved; how many involved opioids?	Overdose data provided by Su Min Oh at Michigan DHHS – includes with and without opioid involvement
SUD Treatment Providers CMHSPs	Service system capabilities to treat stimulant addiction: • What treatment modalities are used for clients who use methamphetamine, does it differ from services for other drugs? • What do treatment providers need to provide effective treatment for persons who use methamphetamine? • For individuals who report use of methamphetamine, what are common factors that contributed to them beginning to use these substances? (e.g. opioid use) • Are there key successes or initiatives that should be highlighted or expanded?	Survey Substance Use Disorder treatment providers regarding their capabilities, resources or support needed, and trends seen for clients addicted to methamphetamine. Distribute thru LRE network.