Since 2011, deaths from opioid prescription painkillers have sustained epidemic levels, surpassing deaths from heroin and cocaine combined.\textsuperscript{1} In Michigan, opiate abuse and overdose continues to increase and includes many deaths due to illegally obtained drugs, in addition to prescribed ones.

**Goal of Project**

The goal of this project is to create a real-time surveillance system of fatal and non-fatal overdoses in Washtenaw County, MI. This system will link data from emergency departments, EMS, and medical examiners. There is currently no coordinated system in place to track real-time overdoses that are occurring. Real-time data such as this, could be used to:

- Understand the scope of the opioid epidemic more clearly
- Provide quick law enforcement and public health action on “hotspots”
- Evaluate points of contact with the healthcare system over time

**Task Force and Partnership**

- The Michigan High Intensity Drug Trafficking Area (HIDTA): a coalition of public safety agencies across the nation working on state-specific drug control issues
- The University of Michigan Injury Center
- The University of Michigan Acute Care Research Unit (ACRU)

**Screenshot of “Hotspot” Mapping**

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**References**