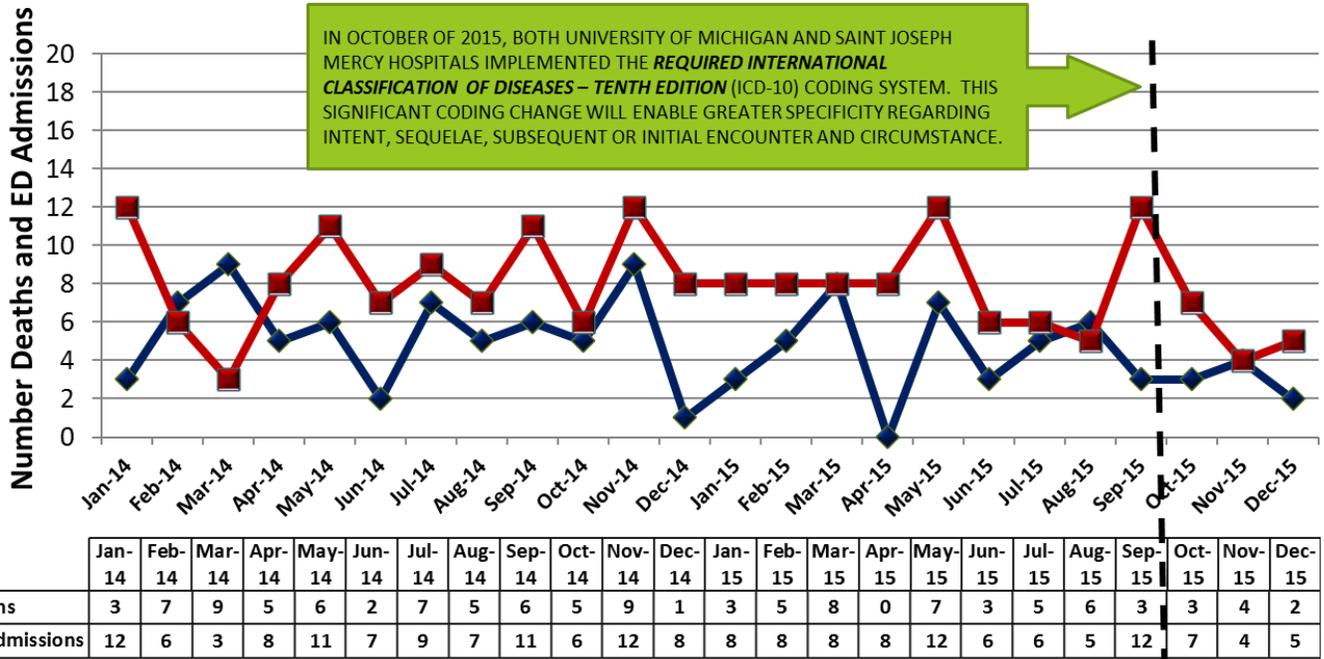




Opioid Related Overdoses

Opioid Related Deaths and Emergency Department Admissions Associated with Unintentional Opiate Overdoses*
Washtenaw County Residents
January 2014 – December 2015



◆ Deaths ■ ED Admissions

Total Deaths – 2014 = 65
Total Deaths – 2015 = 49
Total ED Admissions – 2014 = 100
Total ED Admissions – 2015 = 89

*Emergency department data provided by University of Michigan and Saint Joseph Mercy hospitals. These numbers do not include persons who survived their overdose and refused or did not seek or receive medical care. Mortality data provided by the Washtenaw County Medical Examiner and Washtenaw County Public Health. Please Contact Adreanne Waller, MPH Epidemiologist for questions at WallerA@ewashtenaw.org

BENEATH THE NUMBERS FOR WASHTENAW COUNTY RESIDENTS, Between 2014-2015....

- The number of opioid related overdose deaths decreased 24%.
- The number of opioid overdose related emergency department (ED) admissions decreased 11%.
- The number of opioid related overdose deaths with any heroin mention decreased from 44 to 27 (39%).
- The number of opioid related overdose deaths with any Fentanyl mention increased from 5 to 21 (320%).
- The number of opioid related overdose deaths with any Methadone mention decreased from 10 to 2 (80%).
- Persons who had an ED admission for unintentional opioid related overdoses had the following payment sources: 31% had Medicaid, 33% had Medicare, 28% had Private Insurance, and 8% had Other sources of coverage.

See Back Page for information regarding Neonatal Abstinence Syndrome (opioid addicted)...



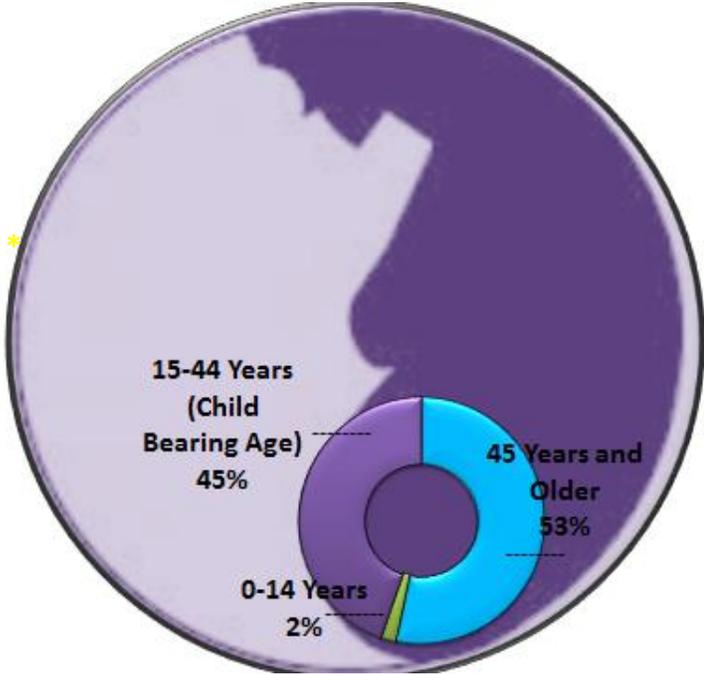
Please contact [Adreanne Waller, MPH, Epidemiologist](#), Washtenaw County Public Health, for questions.

February 2016

Go to Washtenaw County Public Health '[Opioid and Heroin Overdose Data](#)' webpage for further details.

Opioid Related Overdoses
 Women of Childbearing Age
 Washtenaw County Females
 2014-2015
 Total Female Opioid Overdoses = 112**

During 2014 – 2015, nearly half of the females who had unintentional overdoses associated with opioids were of childbearing age.**



****Cases include Washtenaw County resident females who died as a result of opioid related overdoses as well as those who survived and were admitted to the emergency department. Sources: Washtenaw County Public Health, Washtenaw County Medical Examiner, and ED data provided by University of Michigan and Saint Joseph Mercy hospitals. ED numbers do not include persons who survived their overdose and refused or did not seek or receive medical care.**

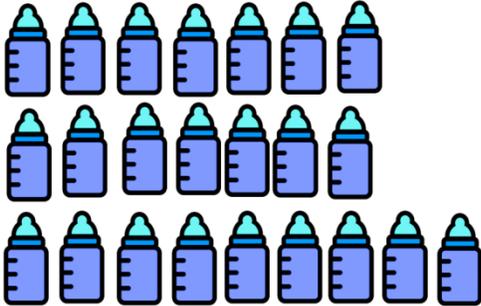
**Neonatal Abstinence Syndrome (NAS)
 Washtenaw County Residents
 2014-2015**

Neonatal Abstinence Syndrome (NAS) is fetal and neonatal addiction and withdrawal as a result of the mother's dependence on opioids during pregnancy. Infants born with NAS are at significant risk of low birthweight, respiratory complications, poor intrauterine growth, premature birth, seizures and birth defects.

In 2014, 13 Infants With Neonatal Abstinence Syndrome Were Born To Washtenaw County Residents



In 2015, 23 Infants With Neonatal Abstinence Syndrome Were Born To Washtenaw County Residents



***Sources: Washtenaw County Public Health, University of Michigan and Saint Joseph Mercy hospitals. Data reflect ICD 9-CM 779.5 and ICD 10-CM P96.1.**

