#### **Special SEOW Report:** Behavioral Health Among Women in Maine

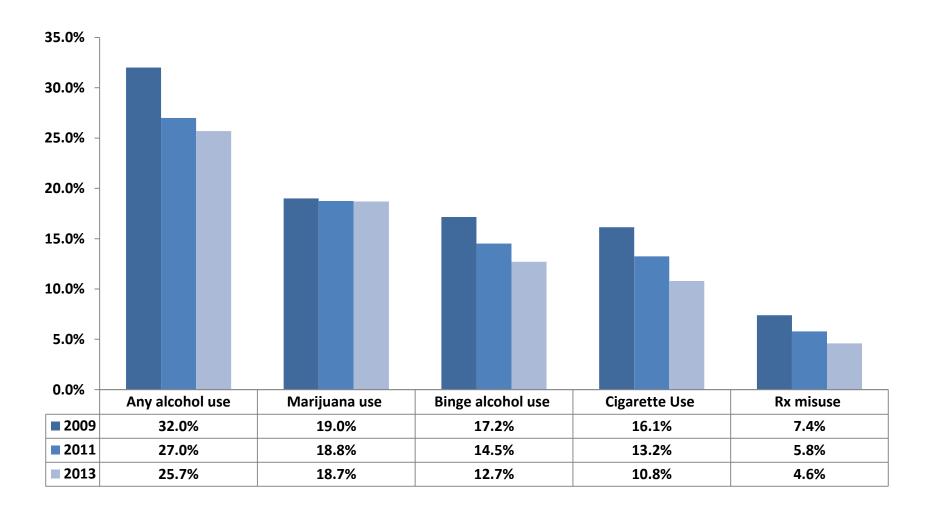
#### By Tim Diomede, MPPM 9.30.2015



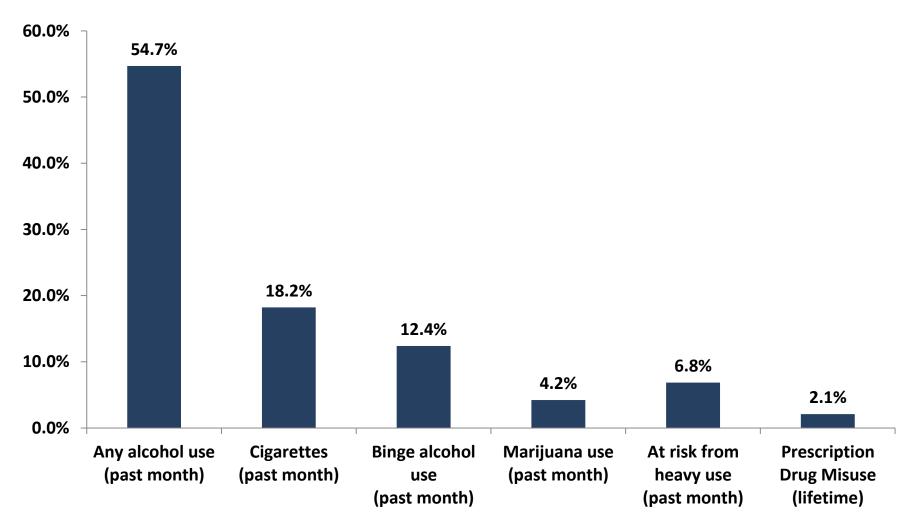
State Epidemiological Outcomes Workgroup

### **Maine Data**

### Past month substance use among Maine high school students, by substance type: 2011-2013

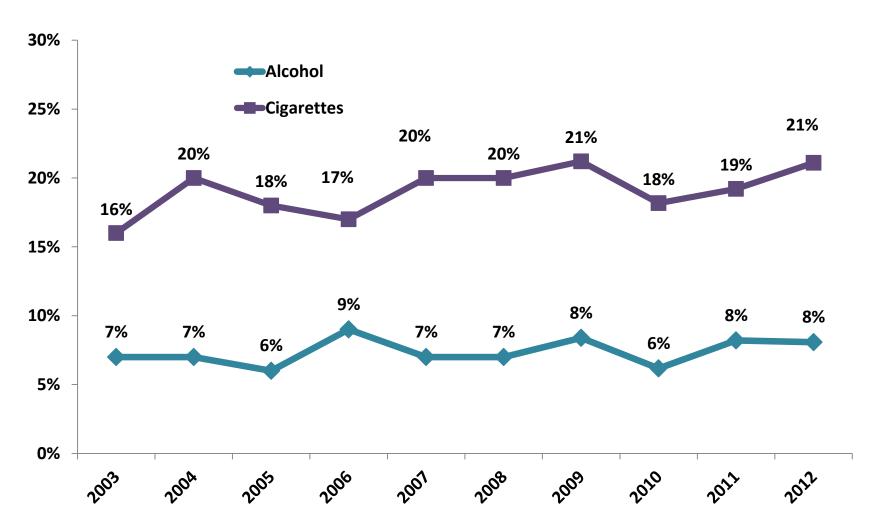


# Substance use among Maine adults (18+), by type and gender: 2013



Source: Behavioral Risk Factor Surveillance System

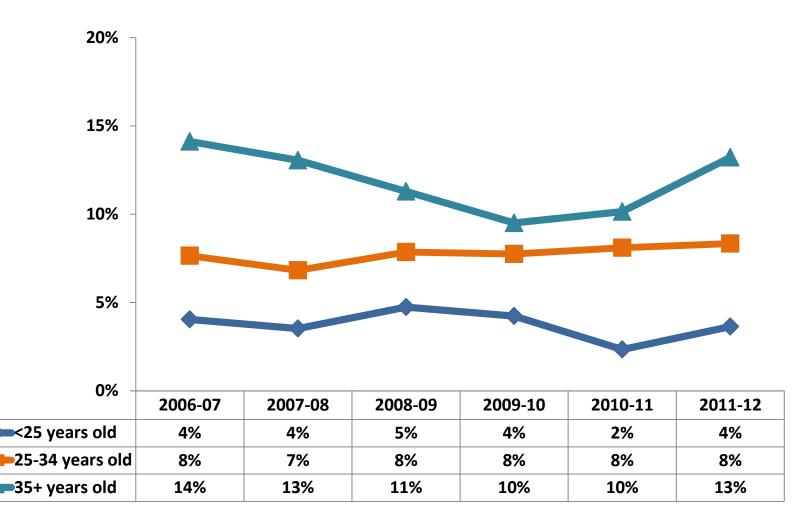
# Percent of Maine women reporting alcohol and/or cigarette use during <u>last three months</u> of pregnancy: 2008–2012



Source: Pregnancy Risk Assessment Monitoring System

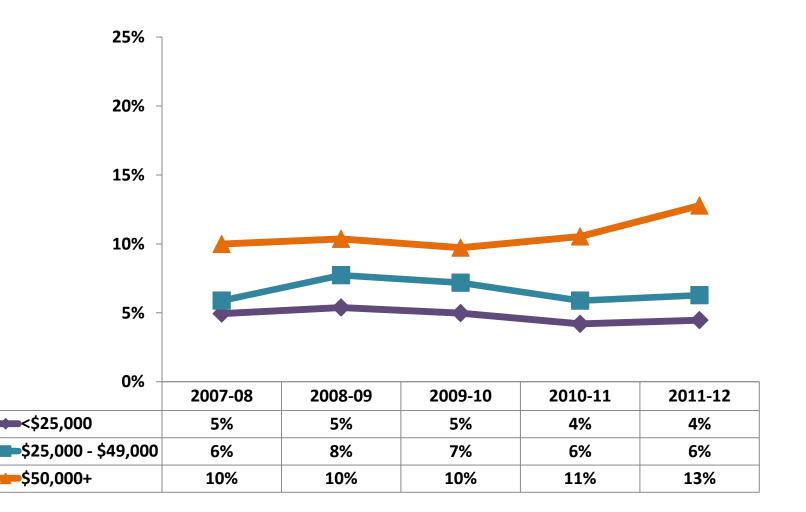
Department of Health and Human Services 5

Percentage of Maine women who reported drinking alcohol during <u>last three months</u> of pregnancy by age group: 2006-07 to 2011-12



Source: Pregnancy Risk Assessment Monitoring System

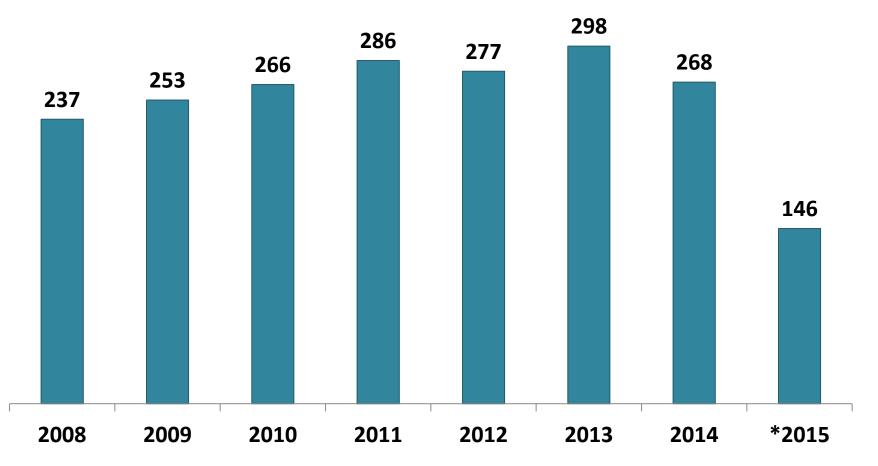
Percent of Maine women who reported drinking alcohol during <u>last three months</u> of pregnancy, by income: 2007–08 to 2011–12



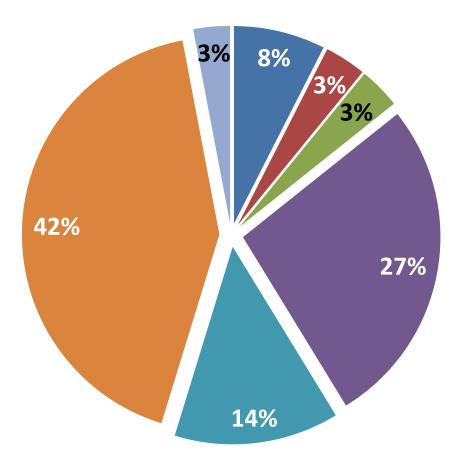
Source: Pregnancy Risk Assessment Monitoring System

### **Treatment in Maine**

#### Total number of pregnant substance abuse treatment admissions in Maine: 2008-2014



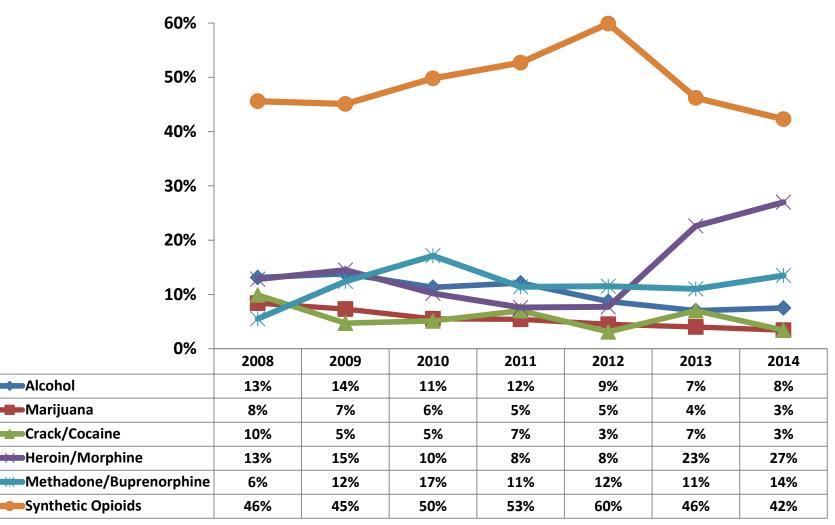
Source: WITS Substance Abuse Treatment System \*Data collected as of September Percentage of primary pregnant treatment admissions in Maine, by primary substance: 2014



- Alcohol
- Marijuana
- Crack/Cocaine
- Heroin/Morphine
- Methadone/Buprenorphine
- Synthetic Opioids
- Other

Source: WITS Substance Abuse Treatment System

### Percent of pregnant treatment admissions, by primary substance: 2009-2014

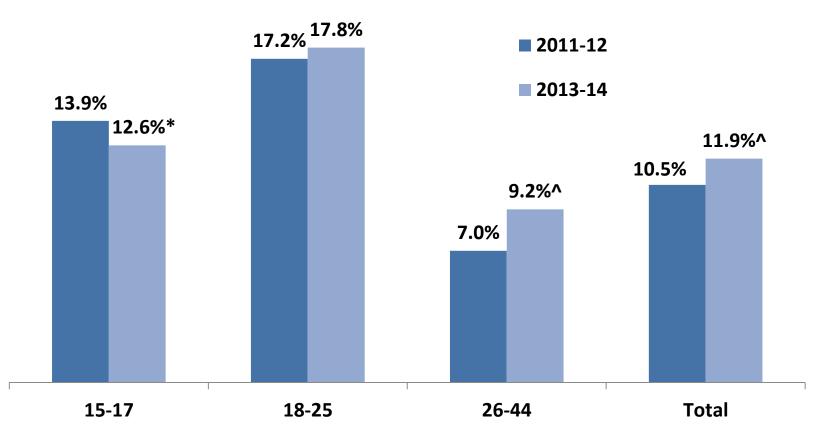


Source: WITS Substance Abuse Treatment System

Department of Health and Human Services 11

### **National Rates**

Any illicit drug use in the past month among U.S. females 15 to 44, by age group: 2011-12 and 2013-14

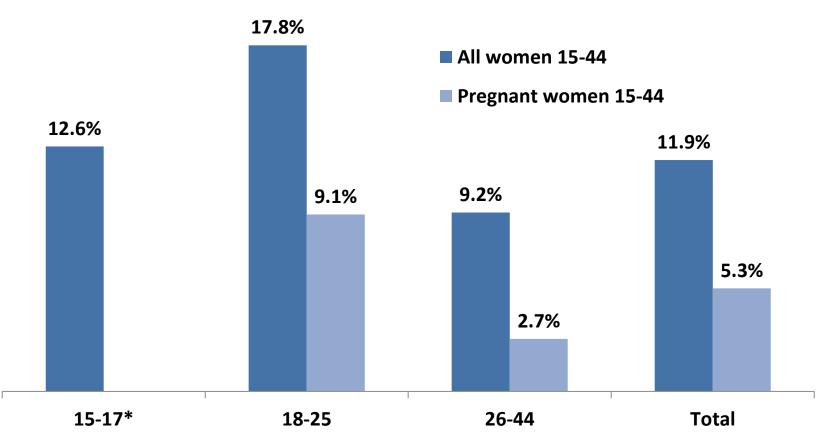


Source: National Drug Use and Health Survey

**^**Difference between estimate and 2011-12 estimate is statistically significant at the .01 level.

\*Difference between estimate and 2011-12 estimate is statistically significant at the .05 level.

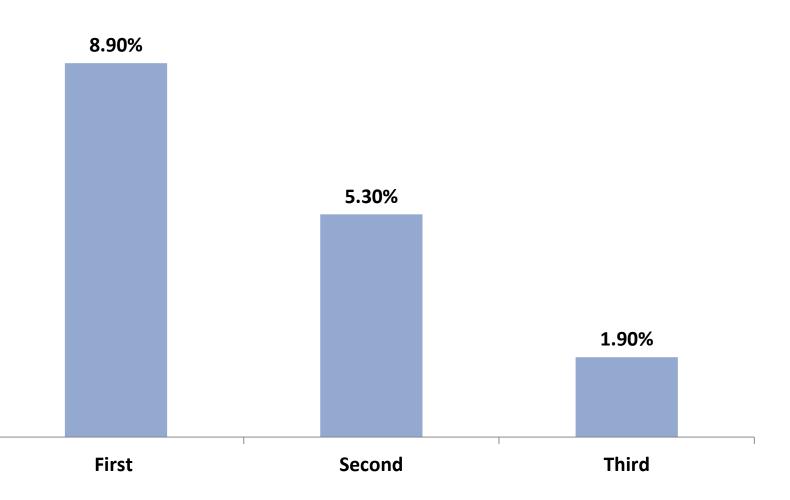
Any illicit use in the past month among U.S. females 15 to 44, by age group and pregnancy status: 2013-14



Source: National Drug Use and Health Survey

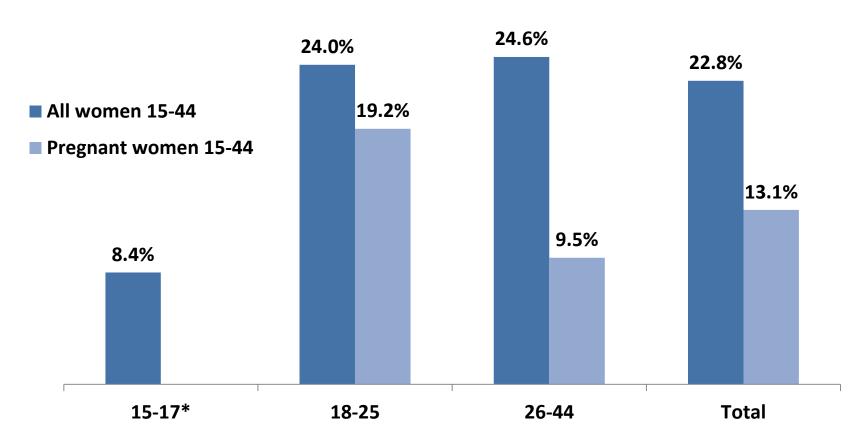
\*Precision is too low for estimates among pregnant women 15 to 17.

## Any illicit drug use within the past month among U.S. pregnant females 15 to 44, by trimester: 2013-13



Source: National Drug Use and Health Survey

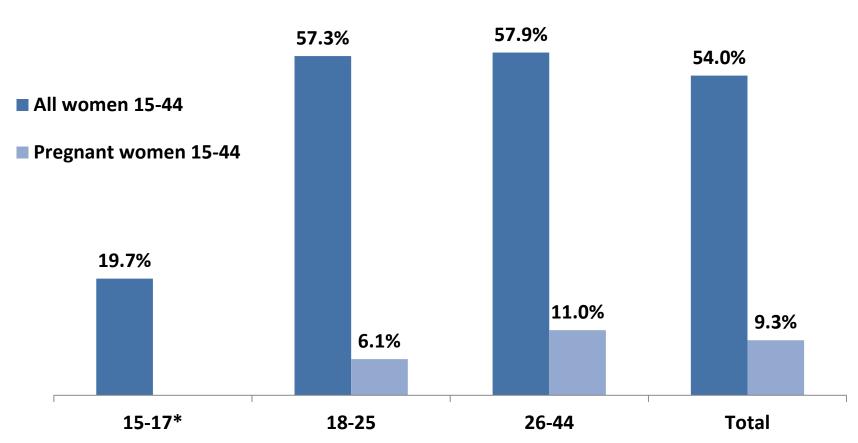
Cigarette use in the past month among U.S. females 15 to 44, by age group and pregnancy status: 2013-14



Source: National Drug Use and Health Survey

\*Precision is too low for estimates among pregnant women 15 to 17.

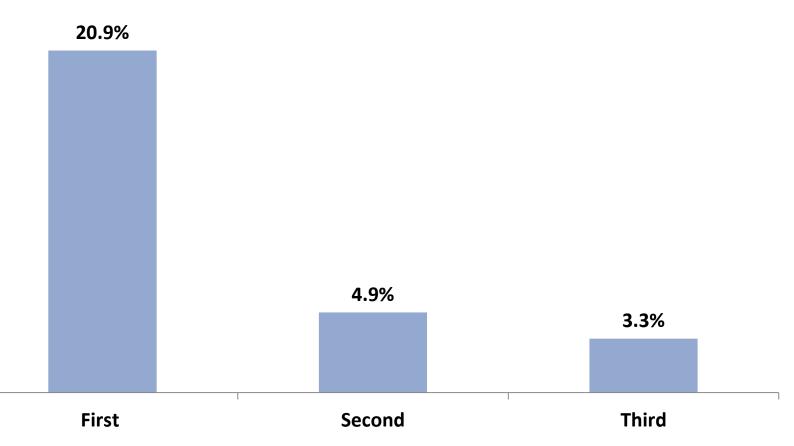
Any alcohol use in the past month among U.S. females 15 to 44, by age group and pregnancy status: 2013-14



Source: National Drug Use and Health Survey

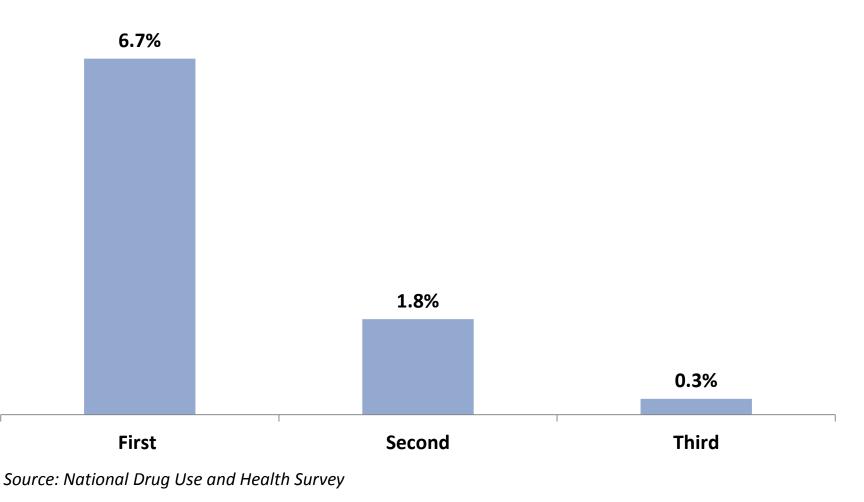
\*Precision is too low for estimates among pregnant women 15 to 17.

Any alcohol use within the past month among U.S. pregnant females 15 to 44, by trimester: 2013-13



Source: National Drug Use and Health Survey

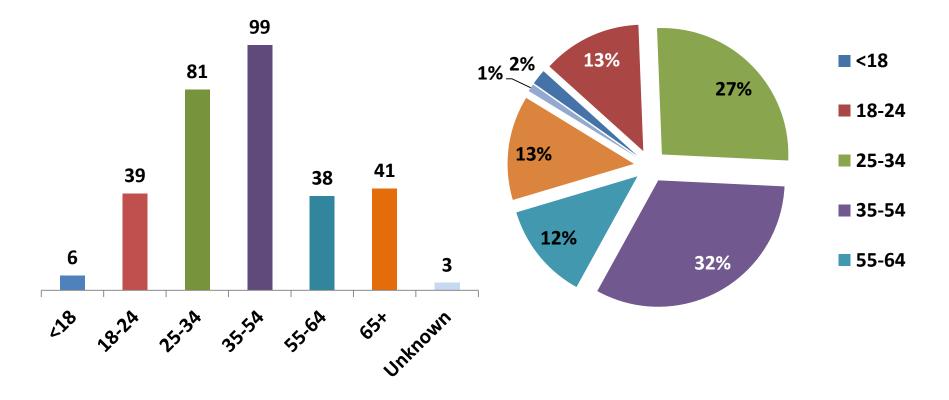
## Binge alcohol use within the past month among U.S. pregnant females 15 to 44, by trimester: 2012-13



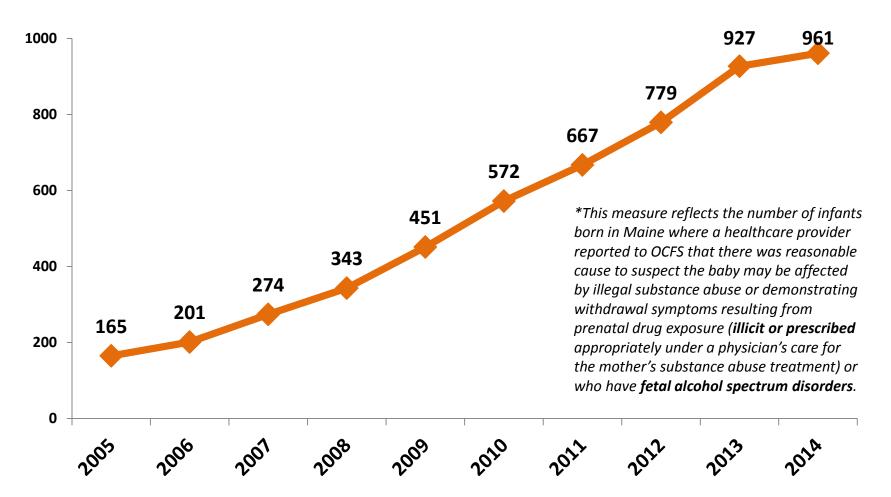
Female binge drinking = four or more drinks in one sitting

### Impact

Emergency Medical Services (EMS) naloxone administrations, by gender and age: 2014



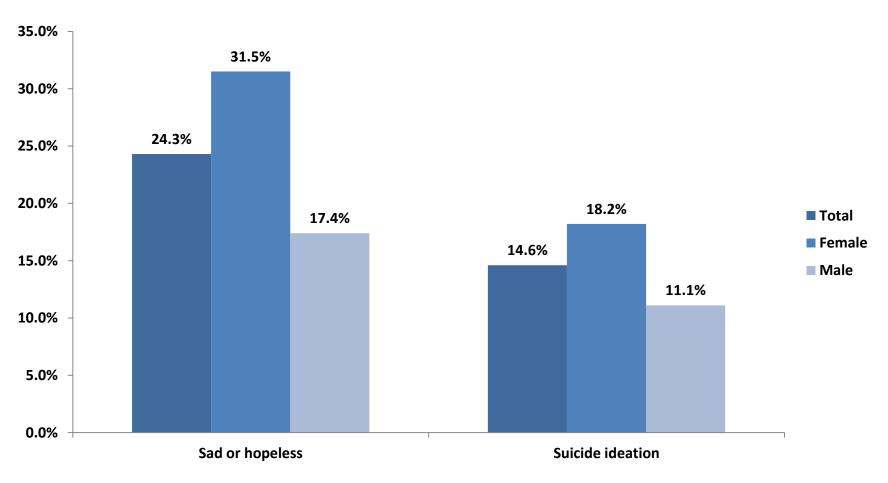
# Number of Maine drug affected baby notifications: 2005-2014



Source: Office of Child and Family Services (OCFS), Maine Automated Child Welfare Information System (MACWIS).

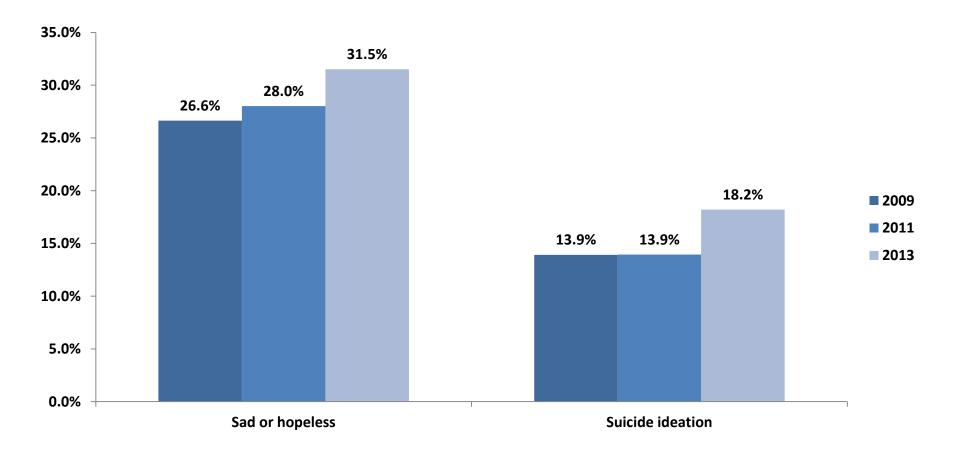
### **Mental Health**

## Mental health among Maine female high school students, by indicator type and gender: 2013

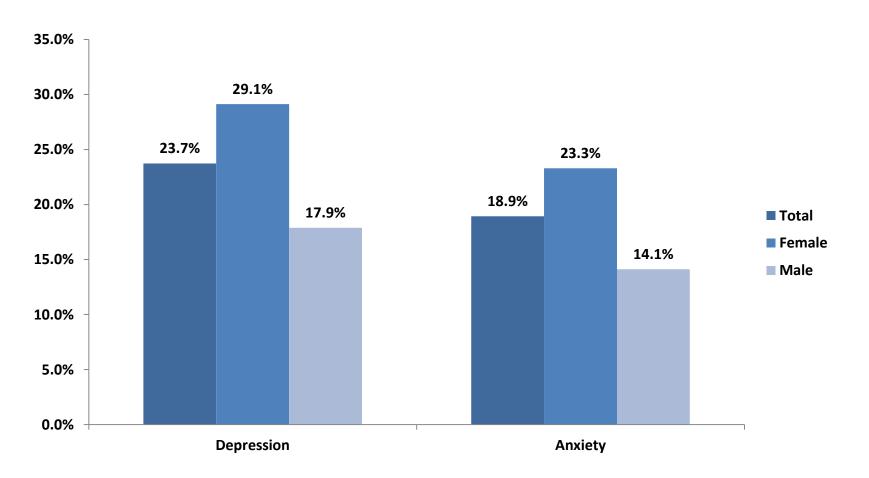


Source: Maine Integrated Youth Health Survey

# Mental heath among Maine female high students, by indicator type: 2009-2013

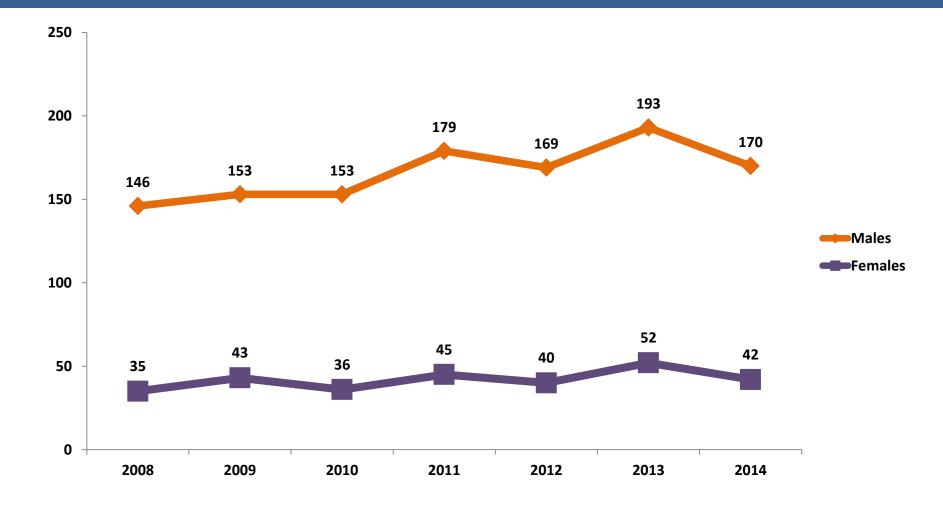


# Depression and anxiety among Maine adults (18+), by gender: 2013



Source: Behavioral Risk Factor Surveillance System

#### Suicide deaths in Maine, by gender: 2008-2014



Source: Office of Data, Research and Vital Statistics



#### Tim Diomede, MPPM SEOW Coordinator, Prevention Data Analyst

#### Timothy.Diomede@maine.gov

#### www.maineseow.com



Paul R. LePage, Governor Mary C. Mayhew, Commissioner

Department of Health and Human Services