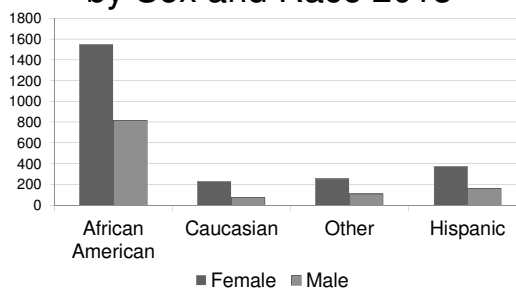


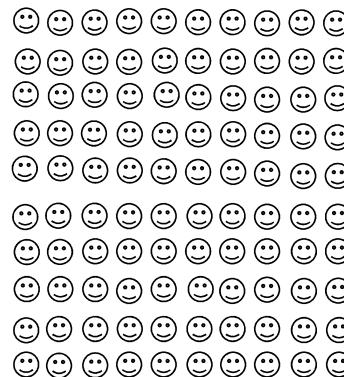
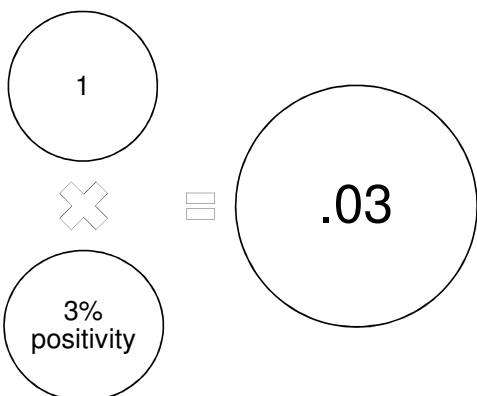
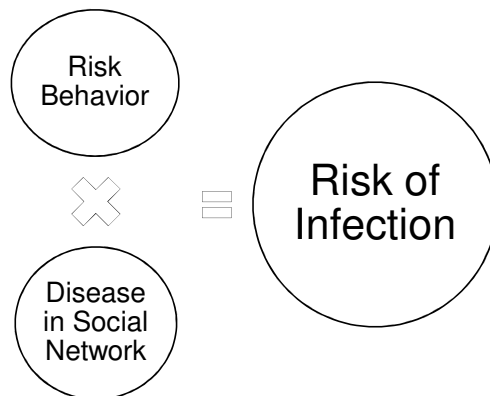
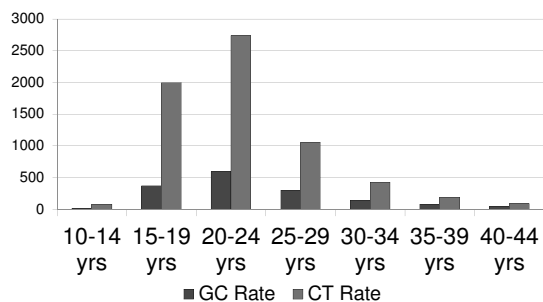
## Addressing Racial Disparities in Chlamydia: School-wide Screening in Detroit

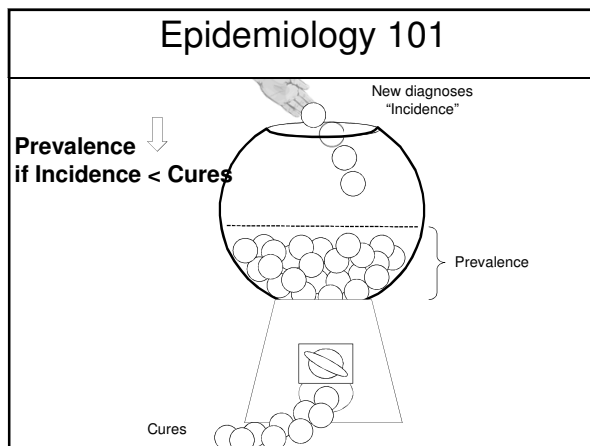
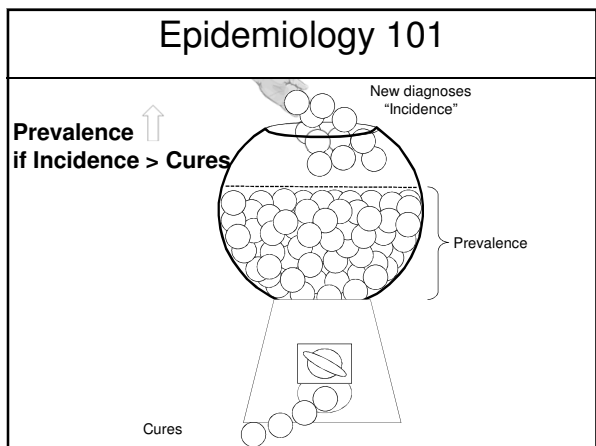
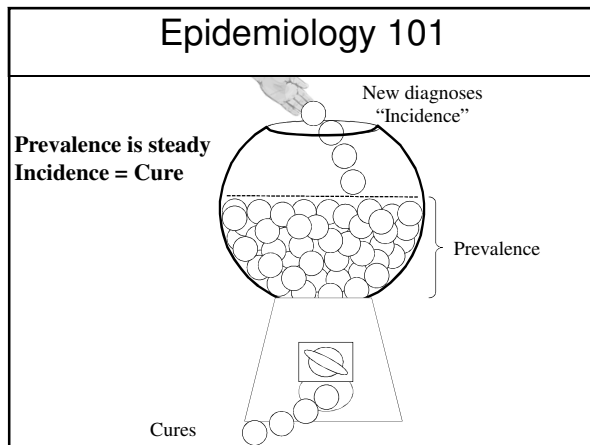
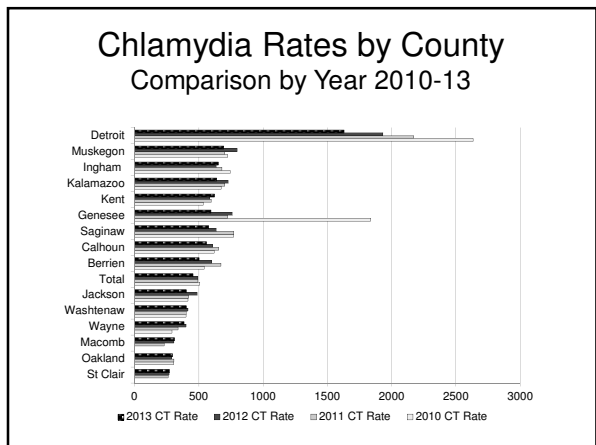
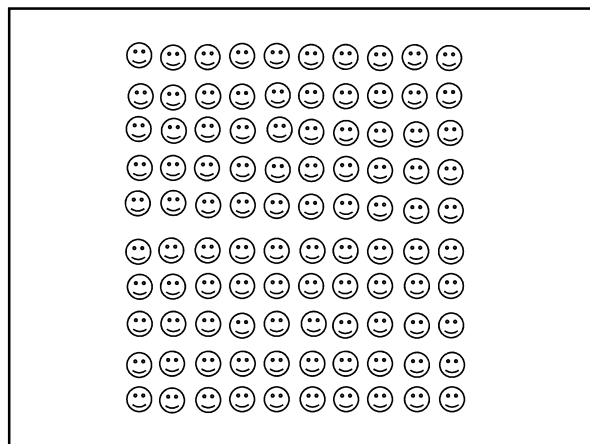
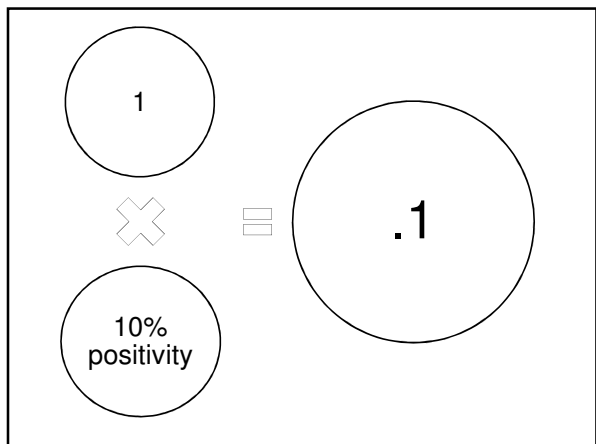
Amy S. Peterson, MPH  
MDCH, STD Section

## Chlamydia Rates (per 100,000) by Sex and Race 2013



## 2013 Gonorrhea and Chlamydia Rates (per 100,000)- by Age Group






### From the Health Equity Roadmap...

- Social determinants of health refer to social, economic, and environmental factors that contribute to the overall health of individuals
- A health equity focus warrants attention to the neighborhoods and environments where residents live, learn, work, and play.

### School-wide screening

- Initiated in 2011 in select SE Michigan high-schools
- Has proven to be an effective strategy to decrease prevalence in a population



### Required Event Partners

- Host School (Access, parental communication)
- Medical Provider (Education, Diagnosis, Treatment, F-U)
- MDCH (support and coordination)

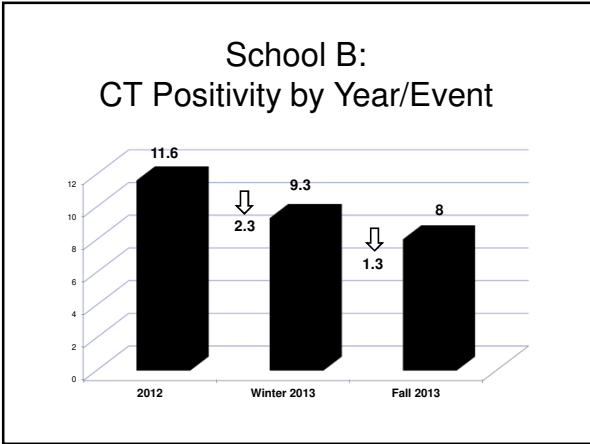
\* Community partner may assist with education.

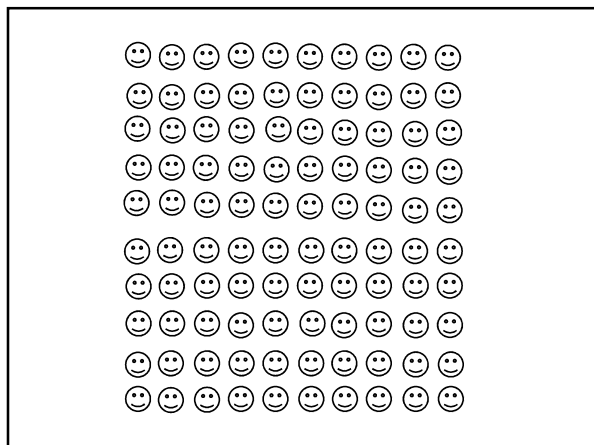
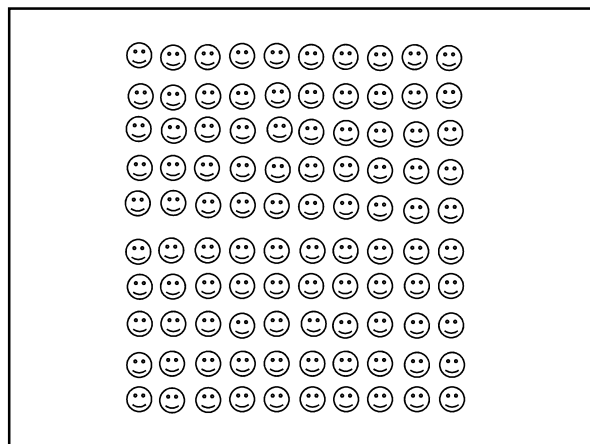
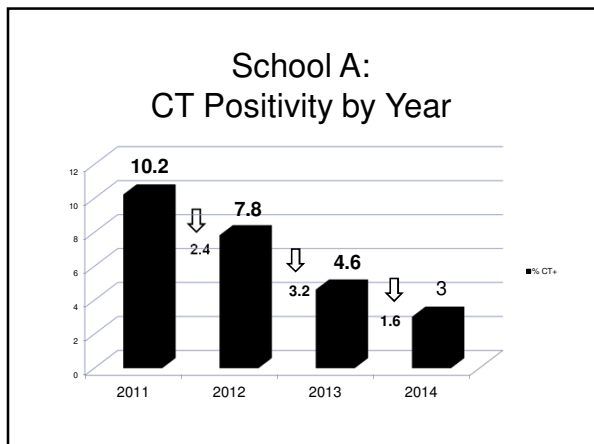
### MDCH Priorities

- High Schools in Urban Centers
- High Schools with at least 50% African American student population

### What MDCH Brings to the Table

- Experience
- Specimen collection devices at no cost
- Lab services at no cost
- Medication to treat positive patients and partners
- On-site lab set-up and supervision





- ### Health Equity Road Map
- Recommendation 2: Strengthen the capacity of government and communities to develop and sustain effective partnerships and programs to improve racial and ethnic health Inequities
  - Recommendation 3: Improve social determinants of racial/ethnic health inequities through public education and evidence-based community interventions

### Contact Me...

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