

The 21st Century Local STD Program: A Case Study



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Overview

- Surveillance update
- DC DOH Clinical program
- Future directions, goals
- Challenges



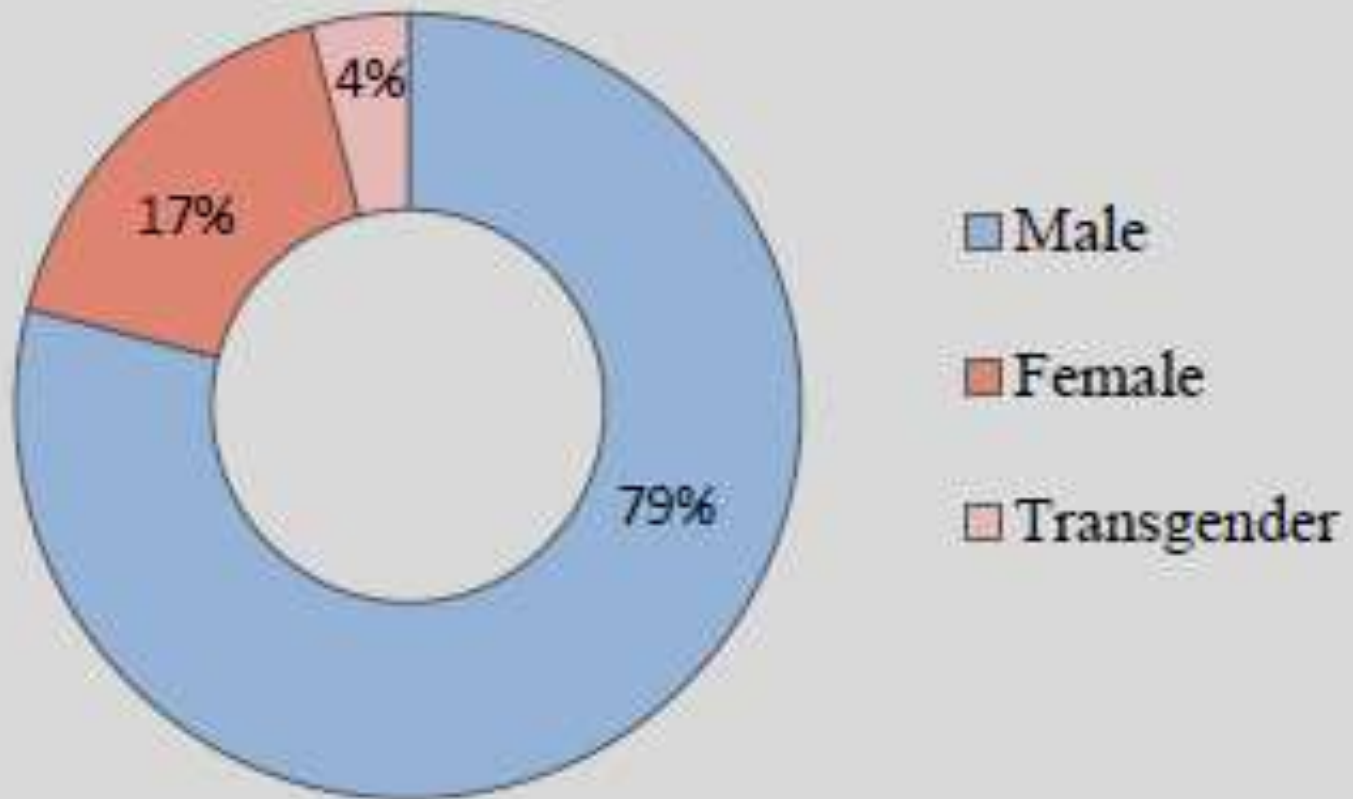


Financial Disclosures

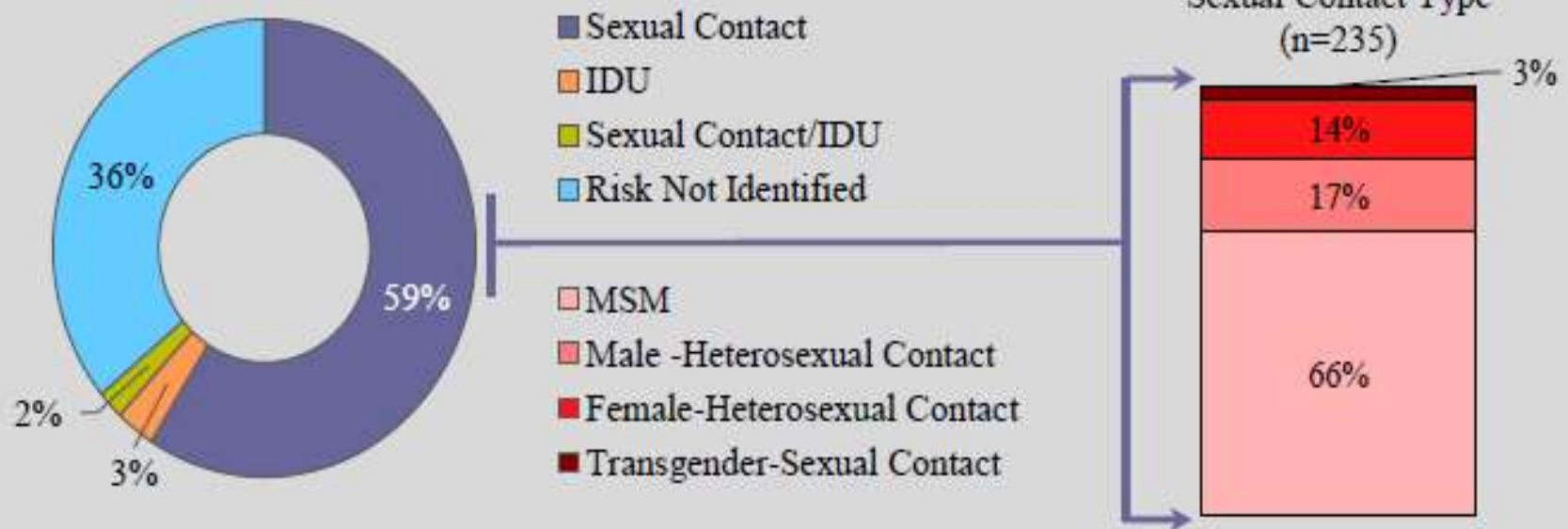
- I have no financial relationships or interests related to this activity to disclose.



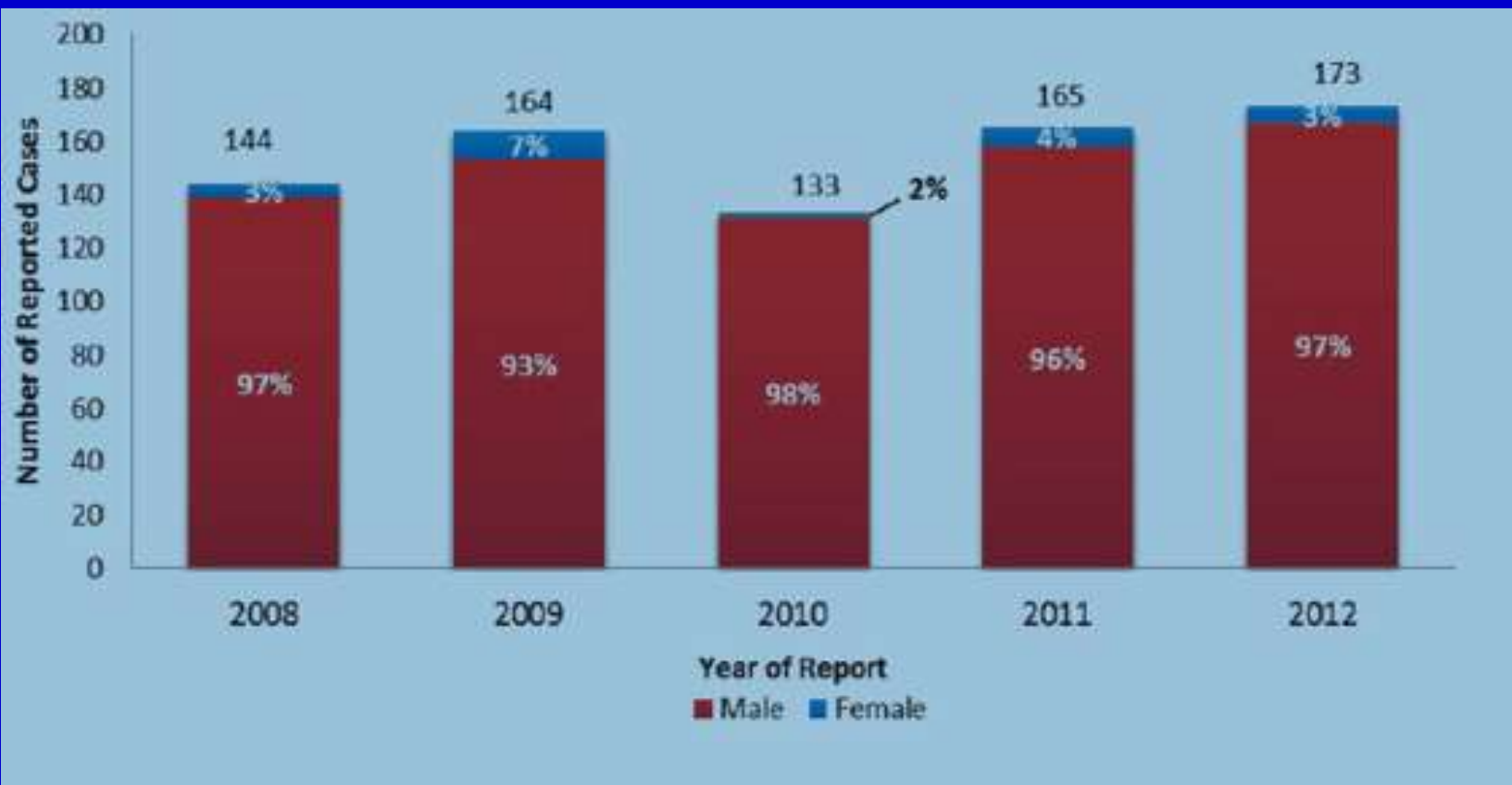
Newly Diagnosed HIV Cases by Gender District of Columbia, 2014 (n=396)



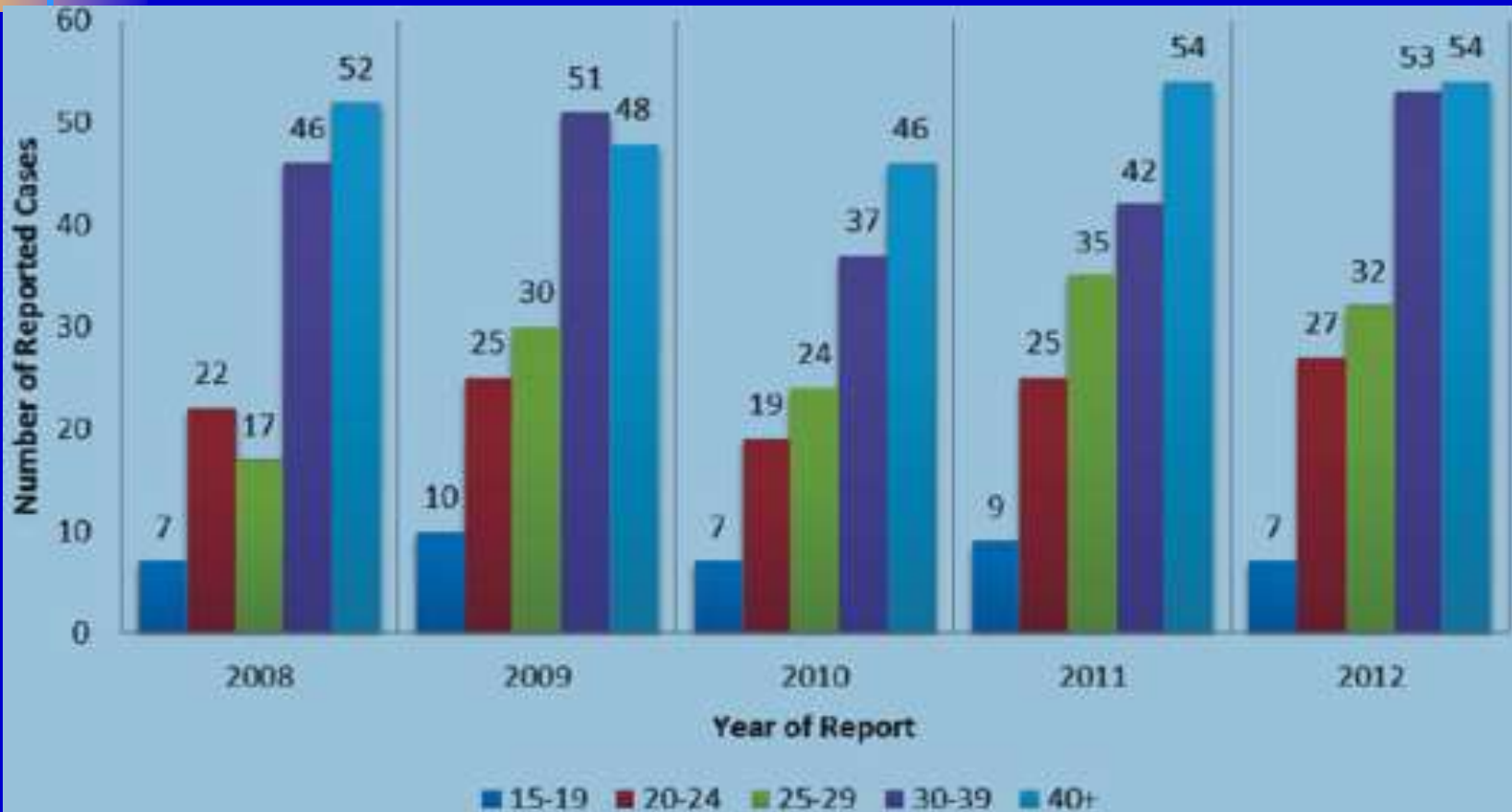
Newly Diagnosed HIV Cases by Mode of Transmission District of Columbia, 2014 (n=396)



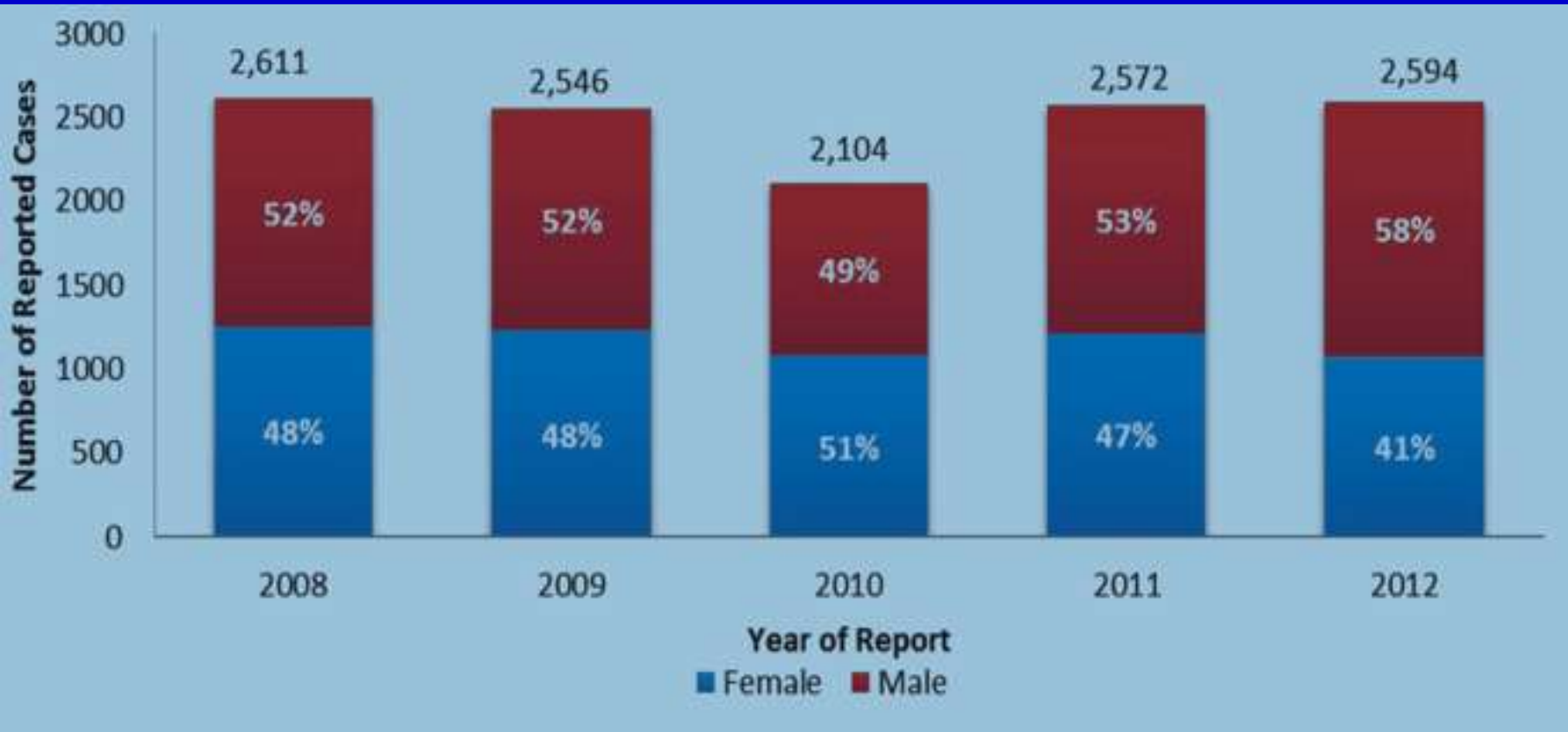
Number of Syphilis Cases by Year of Report, Gender, 2008-2012



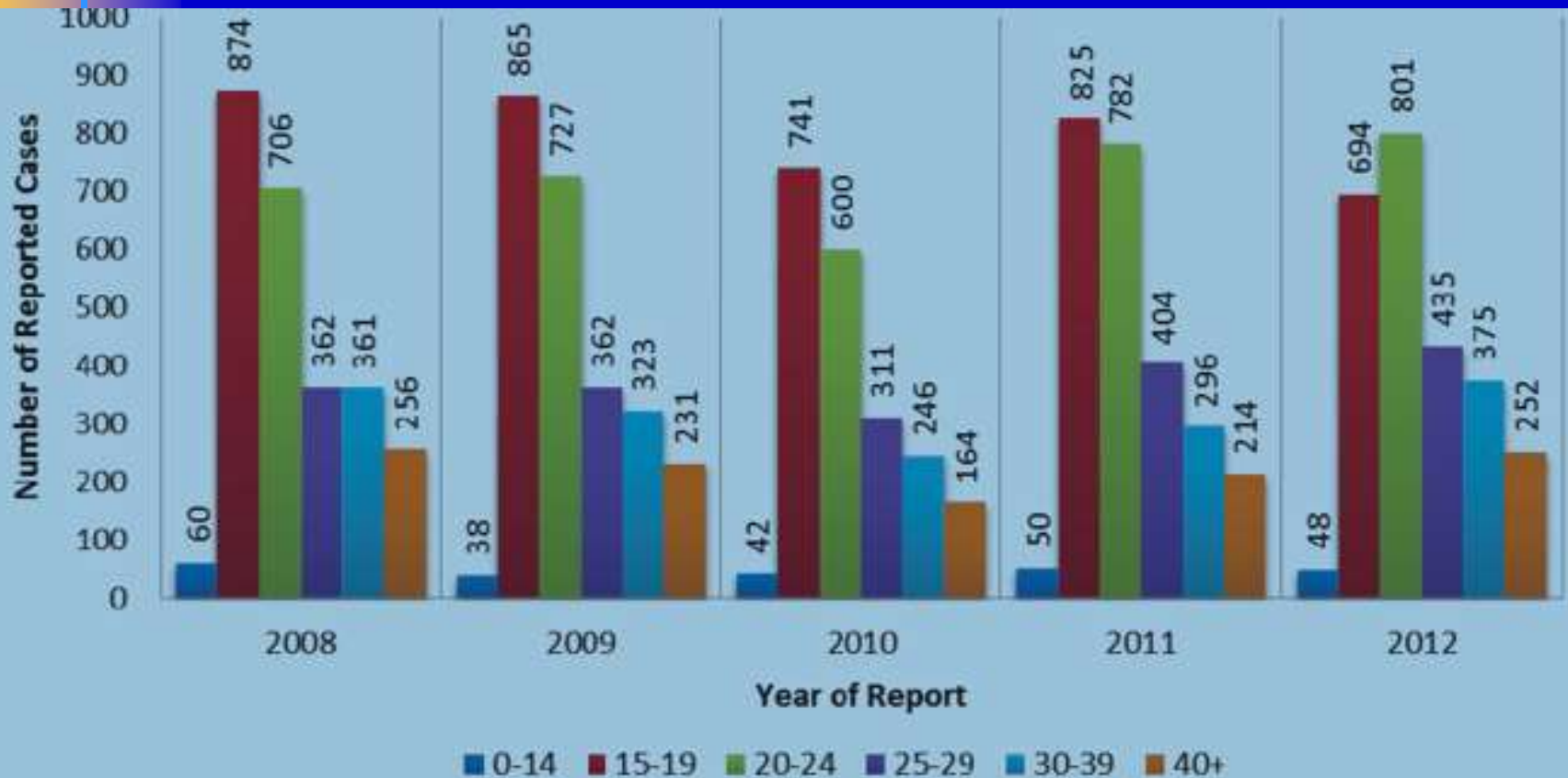
Reported number of Syphilis Cases by Year of Report, Age at Diagnosis, 2008-2012



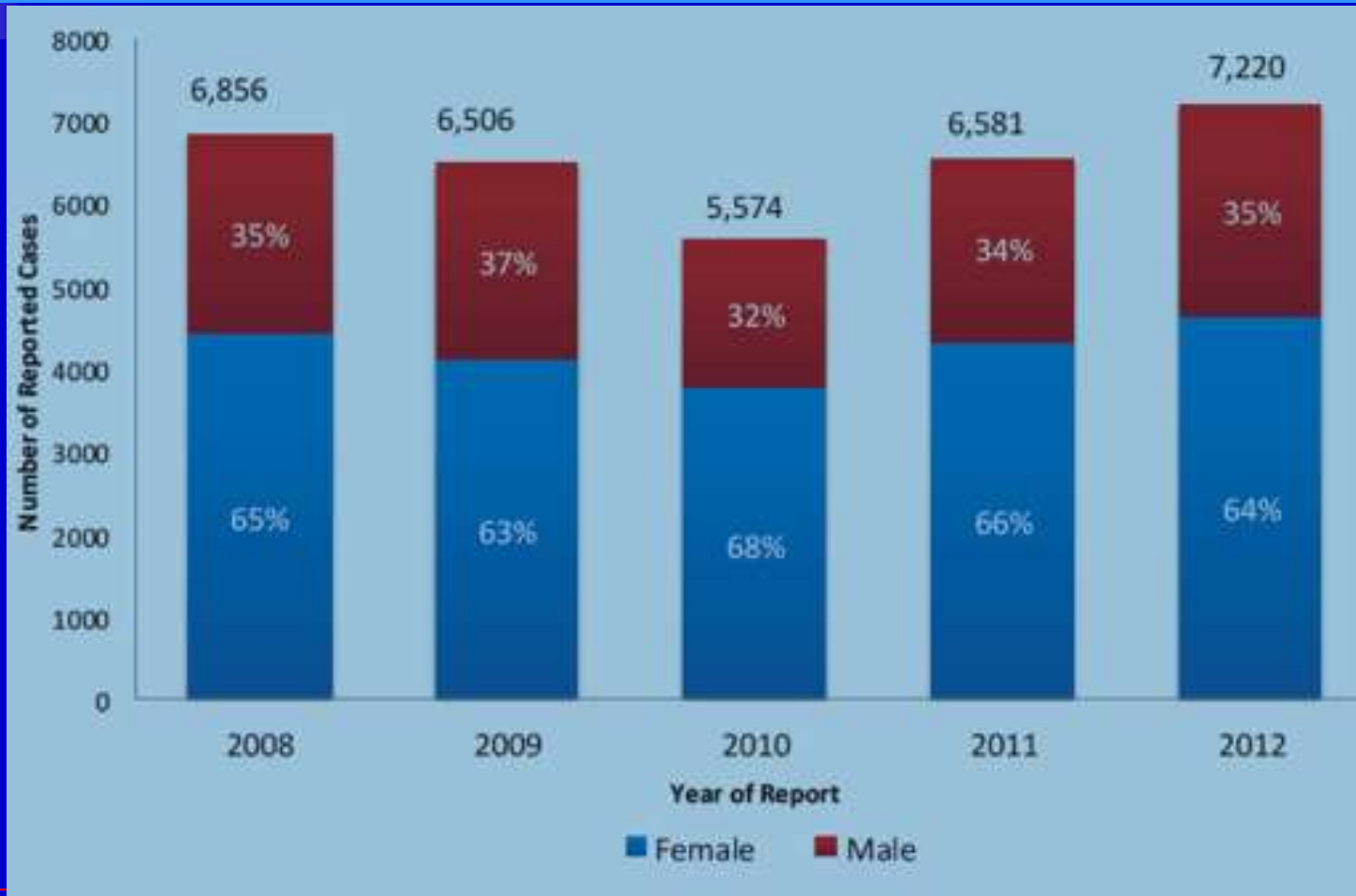
Number of Gonorrhea Cases by Year of Report, Gender, 2008-2012



Number of Gonorrhea Cases by Year of Report, Age of Diagnosis, 2008-2012



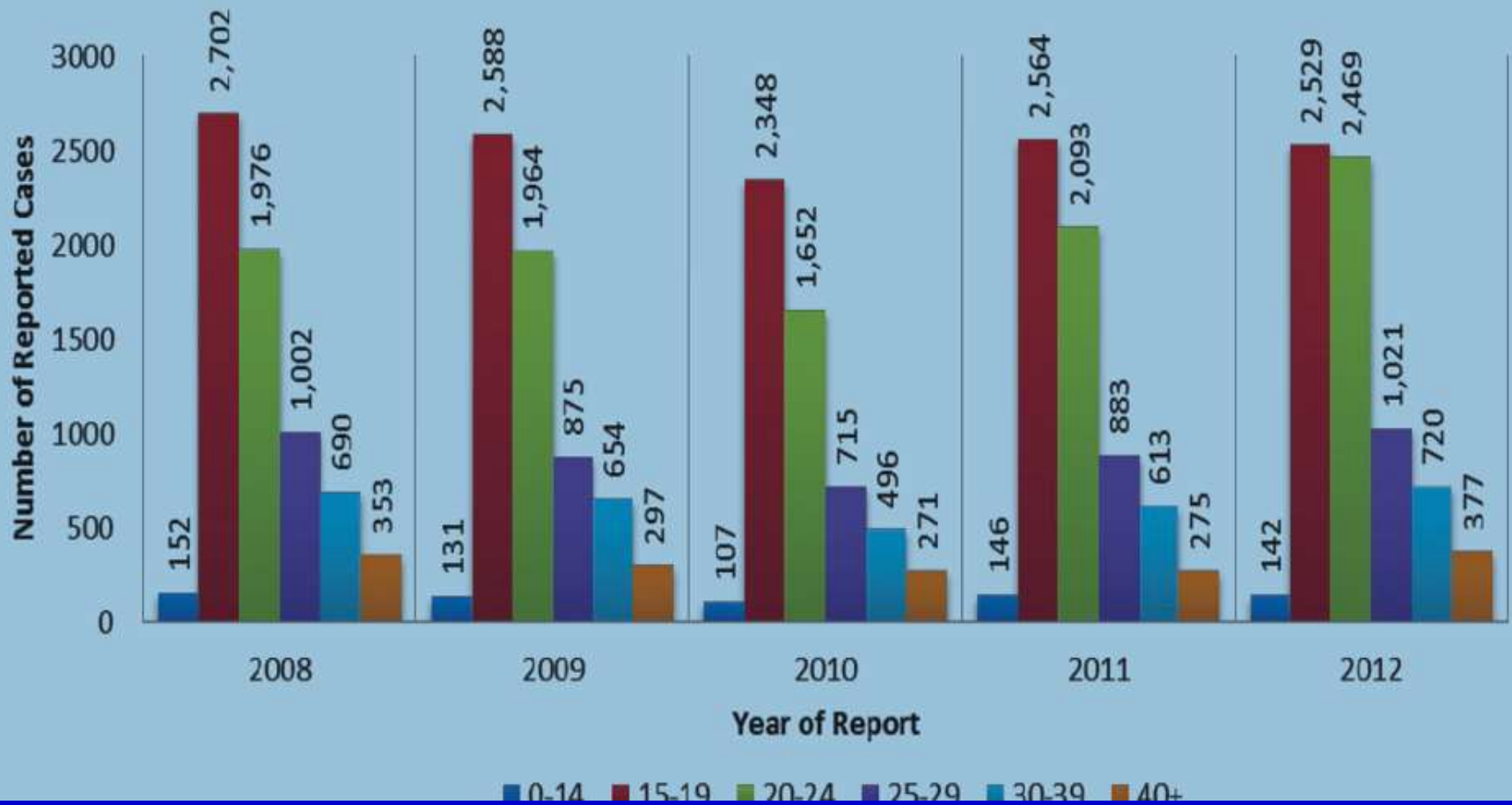
Number of Chlamydia Cases by Year of Report, Gender, 2008-2012



Government of the District of Columbia

Department of Health - HIV/AIDS, Hepatitis, STD and TB Administration (HAHSTA)

Number of Chlamydia Cases by Year of Report, Age at Diagnosis, 2008-2012



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DC SE STD Clinic

- DC General Campus
- External lab services
- Disease intervention specialists (DIS)
- Surveillance program
- Electronic medical oddslot records
- Electronic lab reporting
- Cost to patient?



Current Clinical Algorithms

Routine testing:

- Multi-site GC/CT (including urine NAAT)
- Syphilis (RPR)
- 4th generation serum based HIV tests
- Optional: Hepatitis B/C, Herpes I & II, Trichomoniasis, Bacterial vaginosis

Special programs

- PrEP/nPEP

Youth Focused Programming



YSSP

- Partnership with youth engaged programs (e.g. Division of Youth Rehabilitation Services)
- Linkage to treatment, care

School based Screening

- Dedicated DIS
- Focused on high-morbidity schools in DC
- Linkage to treatment, care



DC SE STD Clinical Program

- Volume: 10000 clinic visits/yr
- School Based Program: 3000 students/yr
- YSSP: 2000 young persons/yr

Enhanced Provider Education

- Targeted training for high CT morbidity providers
- Expedited partner therapy
- Routinization of STI testing



Research Resources

- DC Center for AIDS Research
- Academic partnership with GWU
- Center for Clinical Research and Population Based Studies
 - Practice based research projects
 - NIH Gravity Study



Future Directions...

- Expediting screening, treatment for common STDs
- Building internal lab capacity
- Utilizing technology to enhance adherence
- Enhancing surveillance, epidemiological capabilities
- Creating new clinical offerings (e.g rapid ARV initiation)