

# SEXUALLY TRANSMITTED DISEASES: Current Epidemiology and STD Resources

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March 30, 2012

# Reportable STDs in NJ



- ▣ Chlamydia
- ▣ Gonorrhea
- ▣ Syphilis
- ▣ Chancroid
- ▣ Granuloma Inguinale
- ▣ Lymphogranuloma Venereum

# NJ STD Reporting Requirements...



- New Jersey Administrative Code, Title 8 Health and Senior Services, Chapter 57 Communicable Diseases (NJAC 8:57)
- [nj.gov/health](http://nj.gov/health) > search health topics A-Z > Sexually Transmitted Diseases
- Laboratories must report a positive result within 24 hours of completion of testing
- Medical providers must report 48 hours after diagnosis and/or treatment

# NJ STD Reporting Requirements...cont.



- Health care providers shall immediately report to the State STD Program by electronic transfer, fax, phone, or mail
- The **name, age, date of birth, gender, race, ethnicity, home address, and telephone number** of the person who is ill or infected with such disease
- The date of onset of illness/symptoms, date of test, and laboratory used
- The name, address, and telephone number of the reporting health care provider and doctor

# NJ STD 11 Reporting Form

New Jersey Department of Health and Senior Services <b>CONFIDENTIAL SEXUALLY TRANSMITTED DISEASE REPORT</b>									
DATA IDENTIFIER				DATE OF REPORT					
PATIENT NAME (Last, First, Middle/Maiden)					PHONE NUMBER		PATIENT STREET ADDRESS		
AGE	DATE OF BIRTH	PREGNANT <input type="checkbox"/> Yes <input type="checkbox"/> No	SEX <input type="checkbox"/> M <input type="checkbox"/> F	RACE <input type="checkbox"/> White <input type="checkbox"/> Black	<input type="checkbox"/> Am. Indian <input type="checkbox"/> Asian/Pac. Is. <input type="checkbox"/> Other	ETHNICITY <input type="checkbox"/> Hispanic <input type="checkbox"/> Non-Hispanic	CITY/TOWN	ZIP CODE	
<b>STD DISEASE CODES</b>					PLEASE WRITE IN CODES FOR DISEASE(S) YOU ARE REPORTING FOR THIS PATIENT:				
710 Primary Syphilis (lesion present)		100 Chancroid		<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>					
720 Secondary Syphilis (rash present)		200 Chlamydia							
730 Early Latent Syphilis (<1 yr. duration)		300 Gonorrhea							
745 Late Latent Syphilis (>1 yr. or unknown duration)		500 Granuloma Inguinale							
750 Late Syphilis with Symptomatic Manifestations		600 Lymphogranuloma Venereum							
760 Neuro Syphilis									
PROVIDER/HOSPITAL/ PHYSICIAN: _____					<b>FOR NJDHSS USE ONLY</b>				
ADDRESS: _____									
CITY/STATE/ZIP: _____									
TELEPHONE: _____									
					FIELD UNIT CASE #:				
					PROVIDER TYPE CODE #:				

LABORATORY TEST					TREATMENT ADMINISTERED	
<b>NAME OF LAB →</b>					Date Treatment Started: _____	
Date	Test	Reactive	Titer	Non-Reactive	<input type="checkbox"/> Benzathine PCN, 2.4 mu IM x _____ weekly doses <input type="checkbox"/> Ceftriaxone (Rocephin®), 125 mg IM <input type="checkbox"/> Doxycycline 100 mg p.o. bid x _____ days <input type="checkbox"/> Azithromycin 1 gm <input type="checkbox"/> Other: _____ <input type="checkbox"/> NO TREATMENT ADMINISTERED (Explain in <i>Comments</i> )	
	RPR				<b>PLEASE MAIL REPORT IN SEALED ENVELOPE TO:</b> New Jersey Department of Health and Senior Services Sexually Transmitted Disease Program PO Box 369, Trenton, NJ 08625-0369	
	VDRL					
	FTA-ABS					
	TP-PA					
Date	Disease	Result	Test Type	Specimen Site		
	CHLAMYDIA					
	GONORRHEA					
COMMENTS: _____						
For Information: (609) 826-4869 After Hours: (609) 392-2020 Fax: (609) 826-4870			Do you need a supply of: <input type="checkbox"/> Report Forms <input type="checkbox"/> Pre-Addressed Envelopes			

STD-11  
APR 10

# Surveillance Data Management Flow



- New Jersey State Laboratory, LabCorp, Quest, BioReference (electronic)
- Major hospitals and other laboratories
- Communicable Disease Reporting and Surveillance System (CDRSS)
- Evaluation of lab reports and initiation of field investigations by surveillance staff
- Data is transmitted to CDC on a weekly basis

# CDRSS

## Communicable Disease Reporting and Surveillance System

- Manages all reportable communicable diseases; STD management was integrated in April 2011
- Major commercial and hospital laboratories have been reporting STDs electronically since 2011
- Infection control staffs of major hospitals and STD clinics have been trained to enter treatment and demographics (after lab has entered positive tests)
- Web enabled via Internet Explorer 24/7
- Private providers will not be given direct access; they will be faxing reports directly to the State

## The Role of Public Health Representatives (PHR) – Standards of Field Investigation



PHRs play a major role in disease control and prevention

- PHRs receive CDC-sponsored training
- PHRs follow standard field investigation, interviewing, and partner referral protocols
- Confidentiality is mandated at all times
- Collaborations with medical providers (UMDNJ, NBIMC, PP, Cooper, et al) enhance management of investigations



# The Role of Public Health Representatives (PHR) in STD Control and Prevention....



They are responsible for monitoring and managing STDs throughout the state of New Jersey

- ▣ Facilitate treatment and interview of patients
- ▣ Partner Notification
- ▣ Counseling and education
- ▣ Community Outreach (schools, AODA sites)
- ▣ Prison Liaison
- ▣ Hospital Liaison
- ▣ Provide STD updates to medical providers

# NJ STD CLINIC LOCATIONS AND SCHEDULES

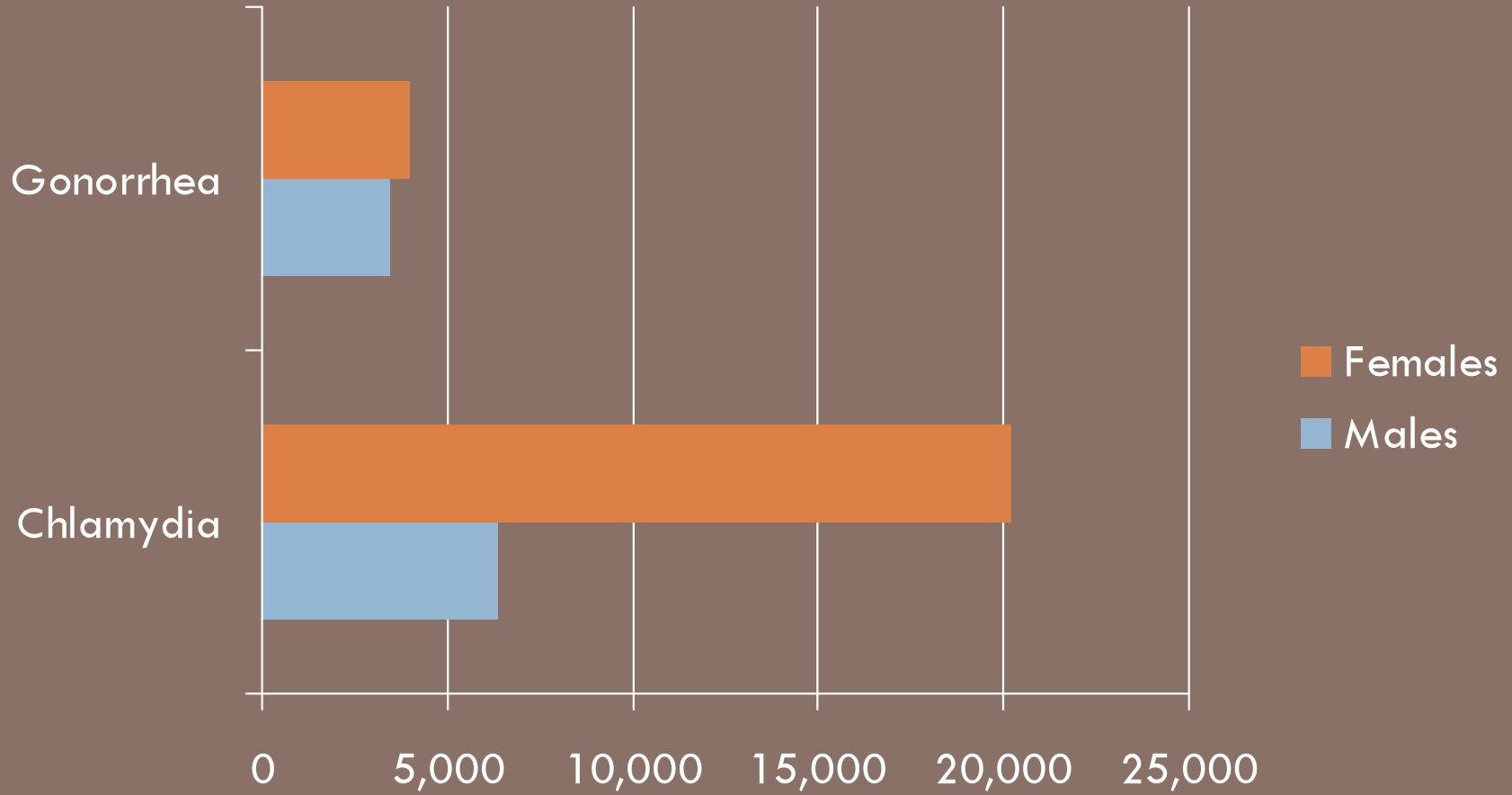


- Complete listing can be found online at:  
<http://www.state.nj.us/health/std/locations>
- On this page, you can click on a specific county to see their locations and/or print out the complete list for the state.

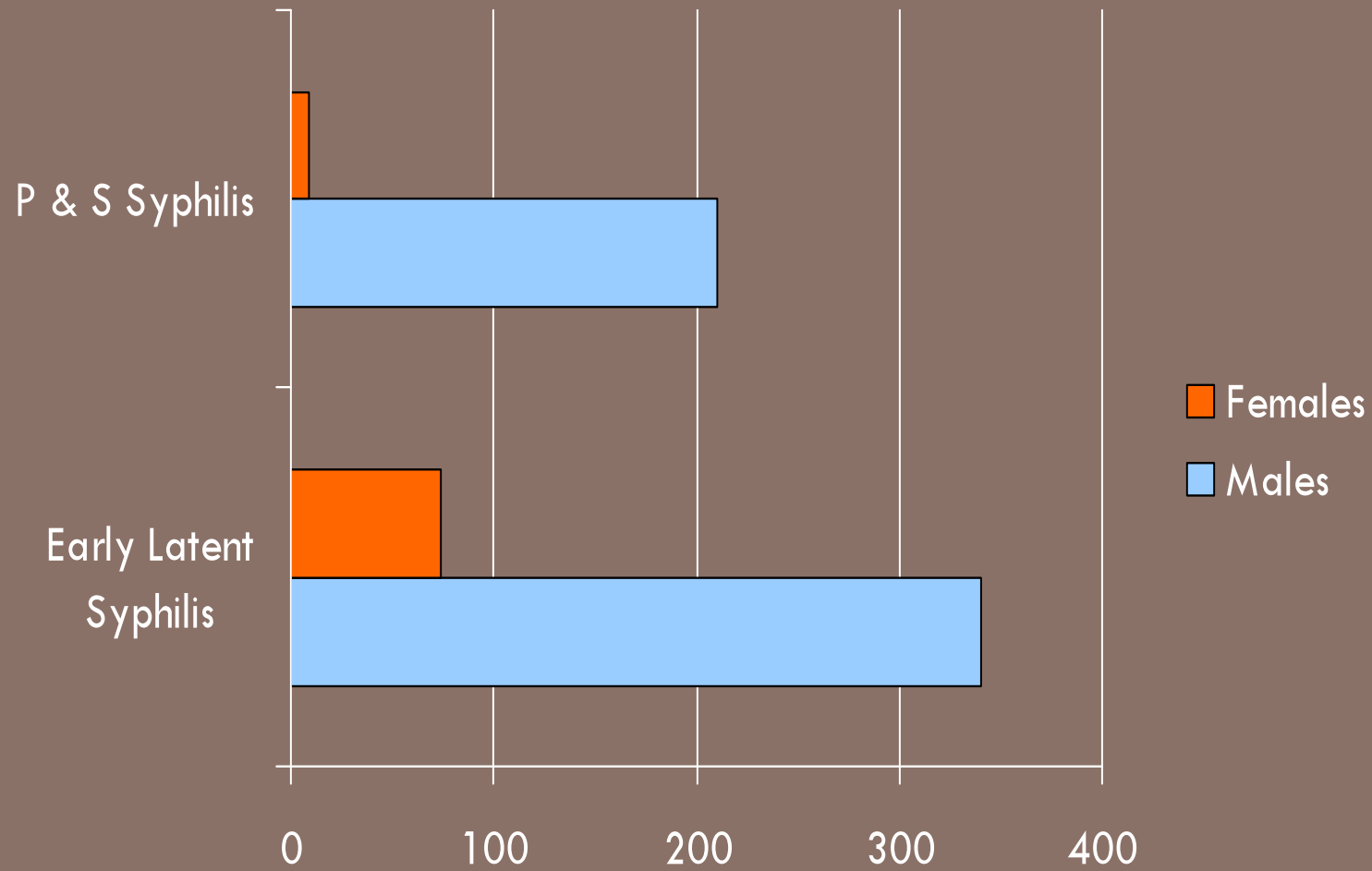
# Comparison between 2010 and 2011 (Preliminary) Stats

- Primary & Secondary Syphilis – Decreased by a little over 10%!! (Last year, 15% increase)
- Early Latent Syphilis – Increased by a little over 7% (Last year, 6% decrease)
- Chlamydia – Increased by 2% (Last year, 12% increase)
- Gonorrhea – Increased by over 27% (Last year, 26% increase)

# 2011 New Jersey STD by Gender

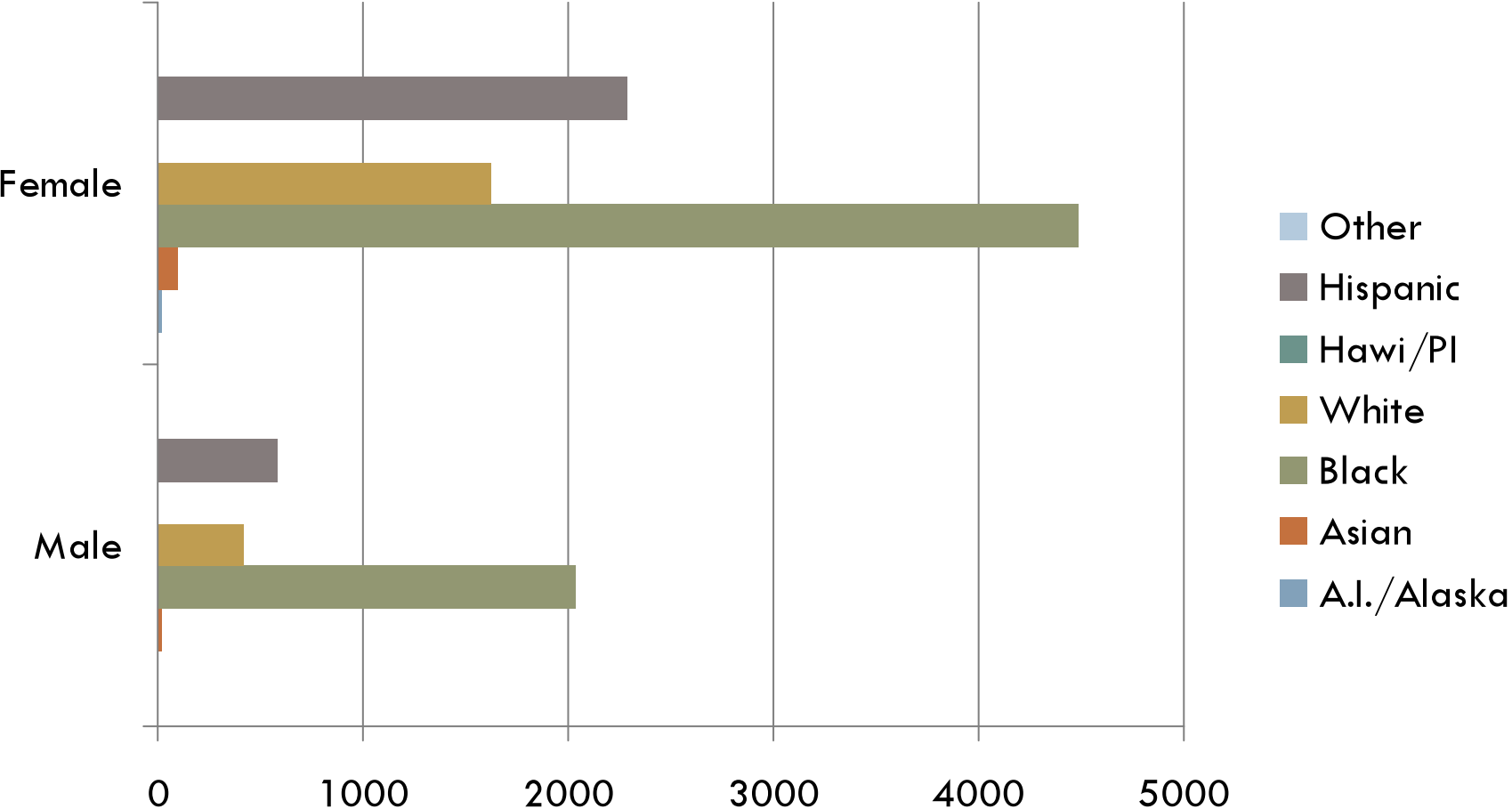


## 2011 New Jersey STD by Gender



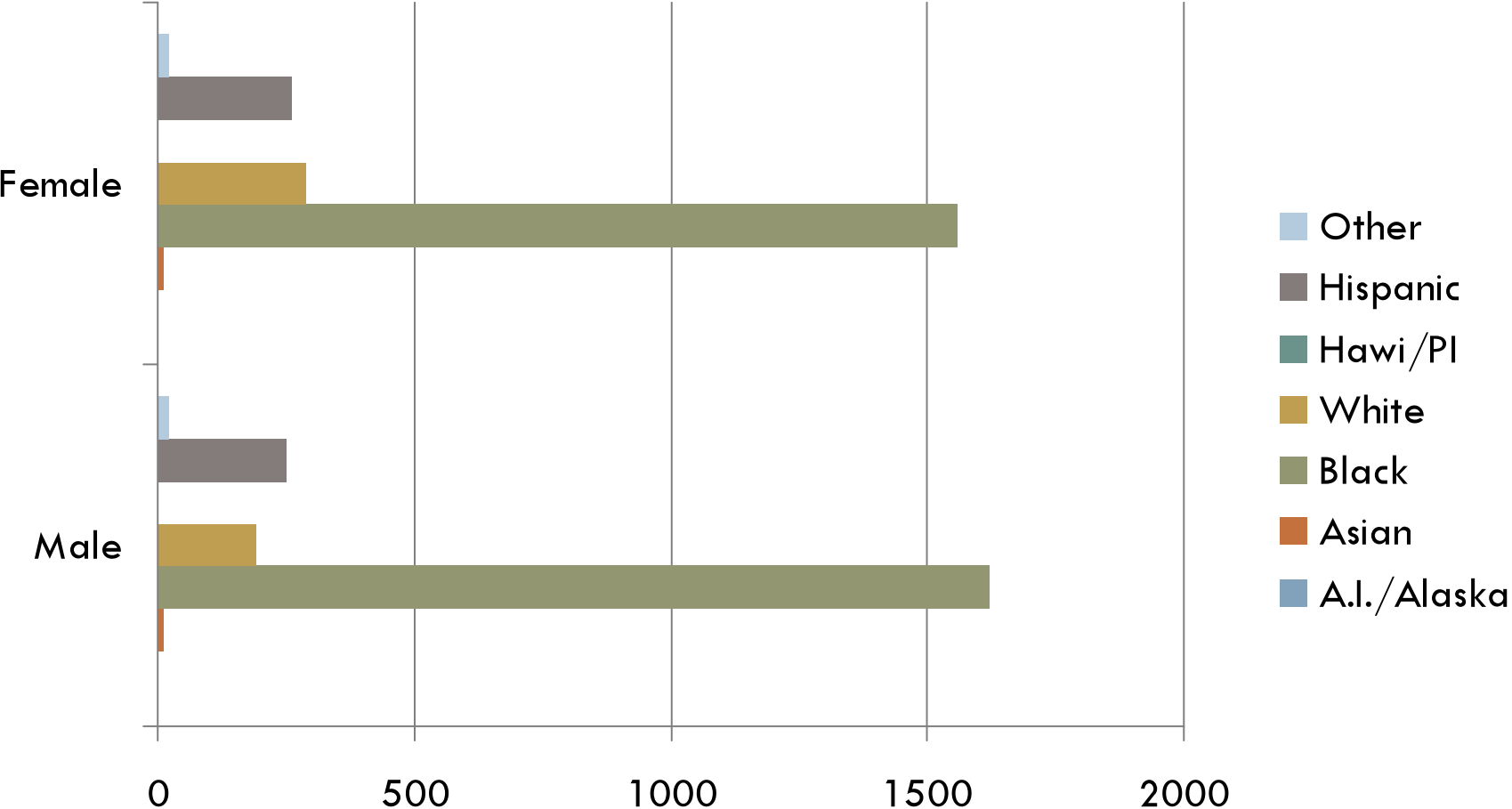
# NJ STD

## Chlamydia: Race & Gender-2011



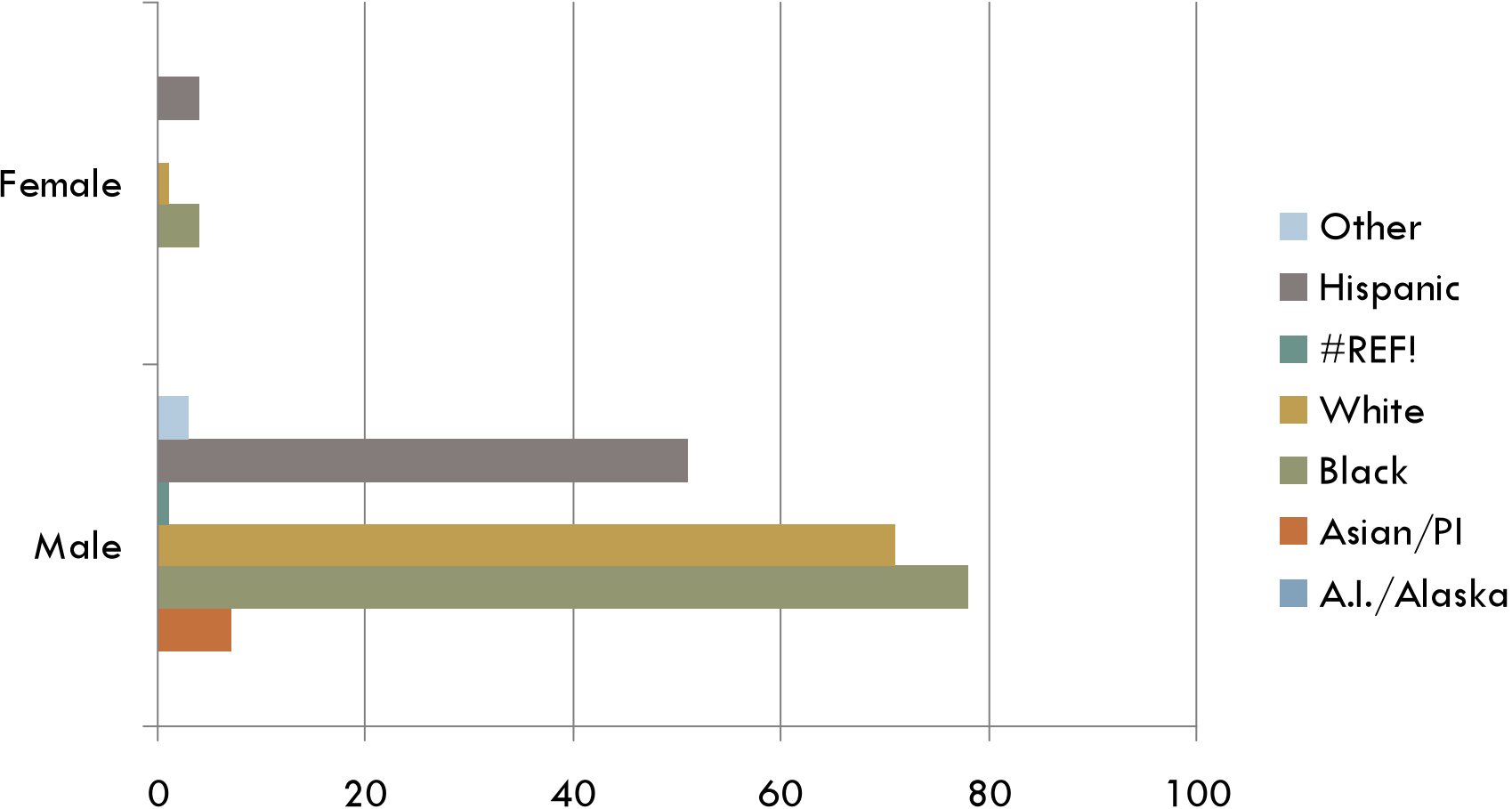
# NJ STD

## Gonorrhea: Race & Gender-2011



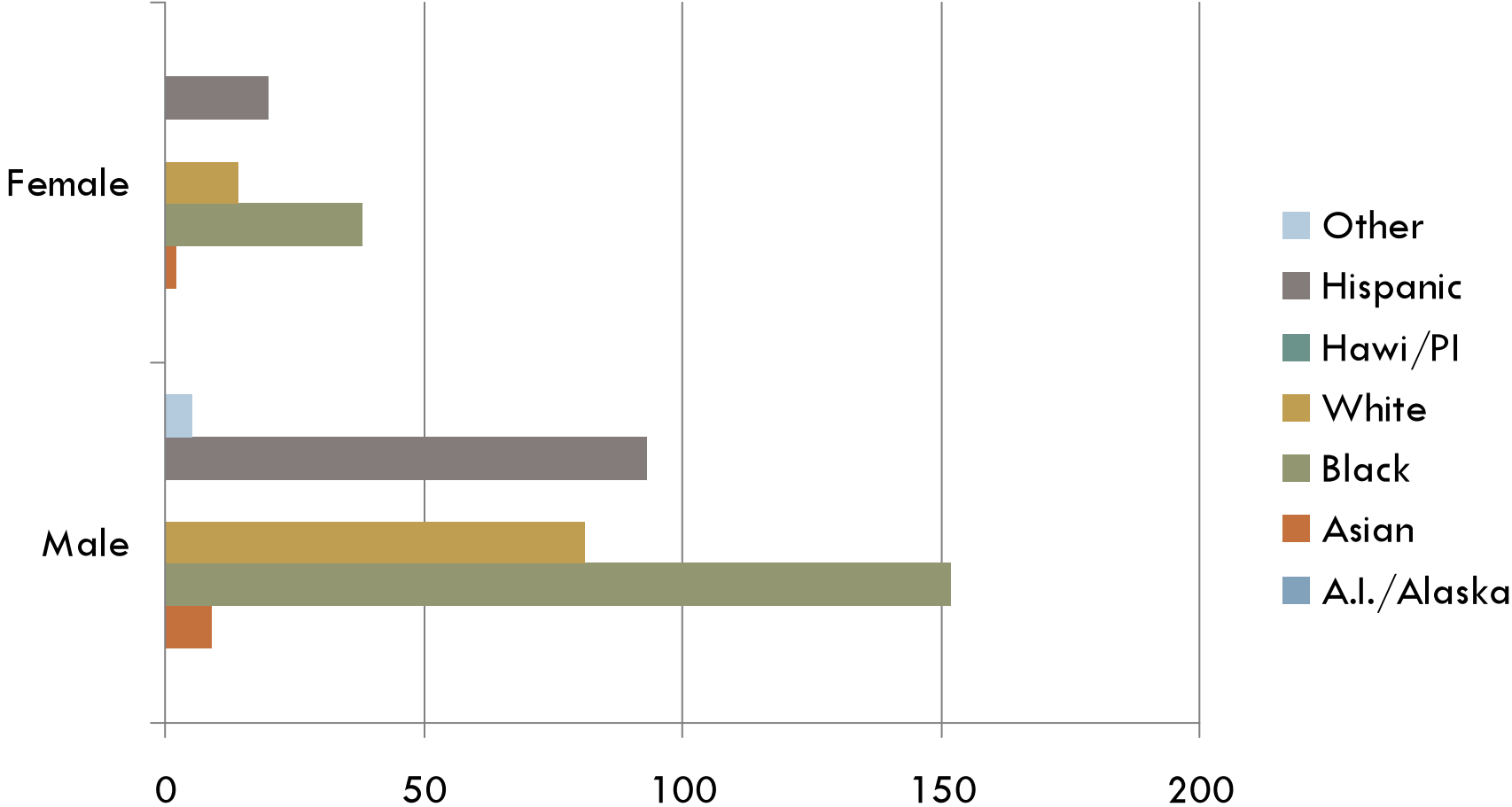
# NJ STD

## P & S Syphilis: Race & Gender-2011

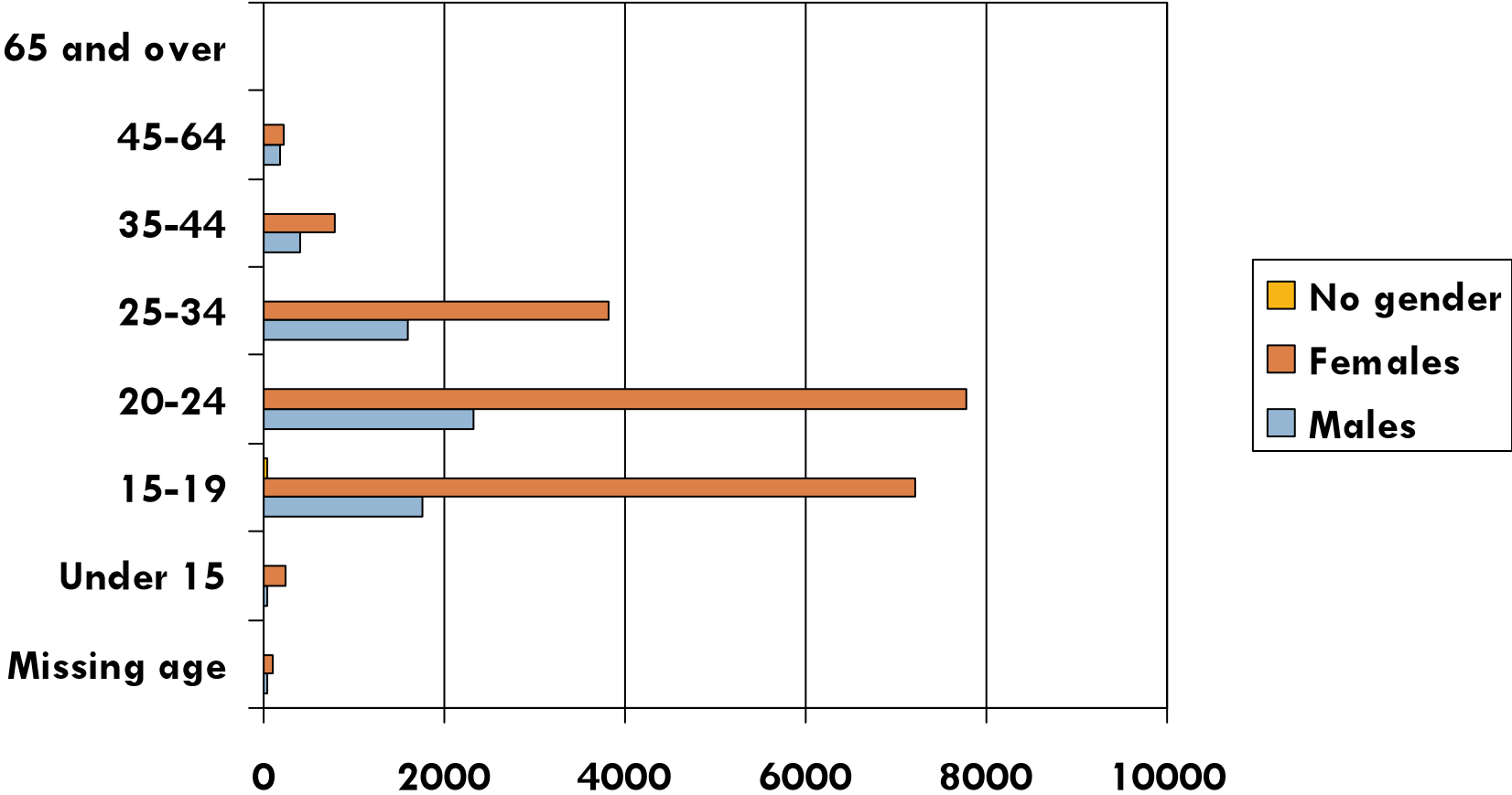




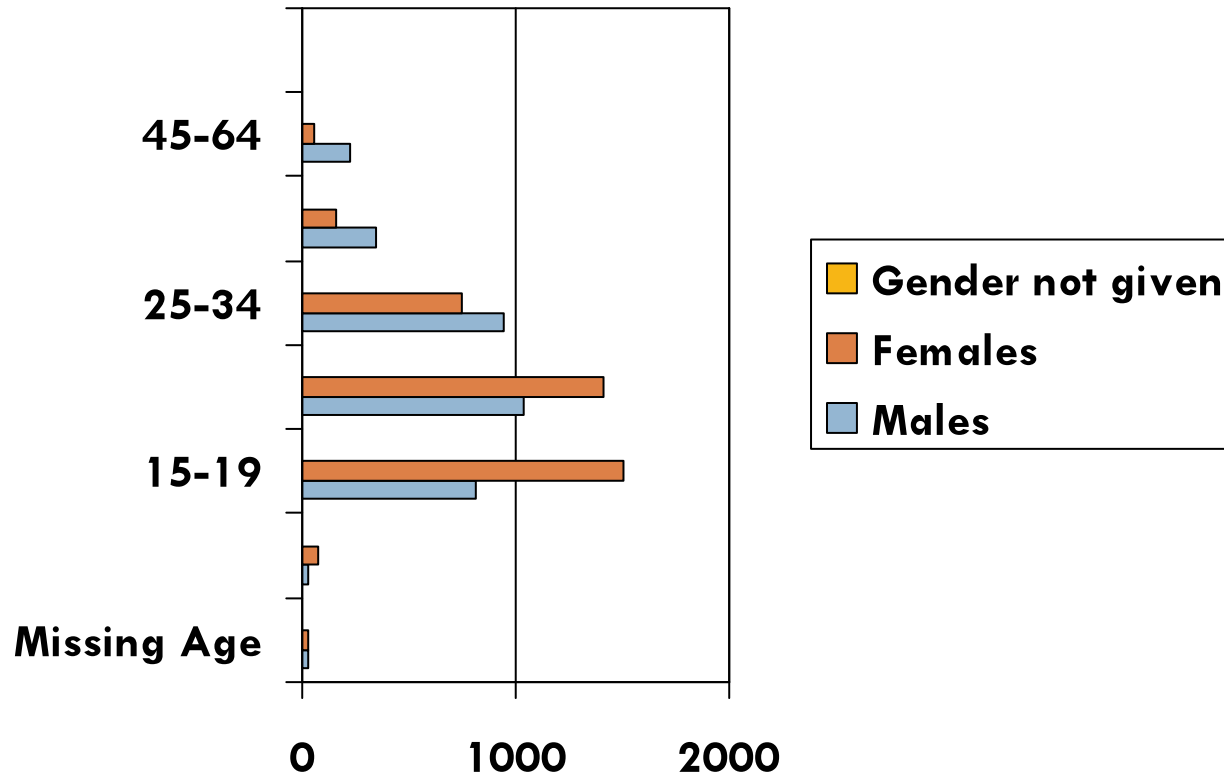
# NJ STD Early Latent Syphilis: Race & Gender-2011



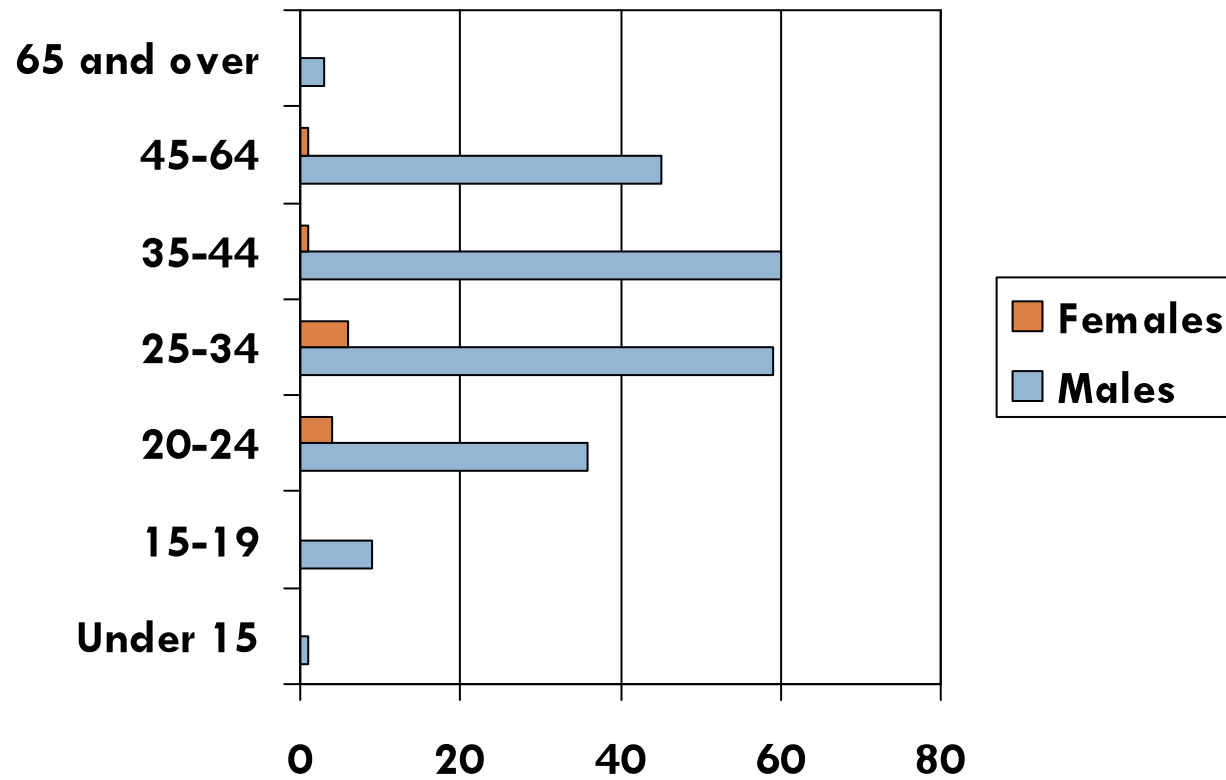
# NJ Chlamydia: Gender and Age - 2011



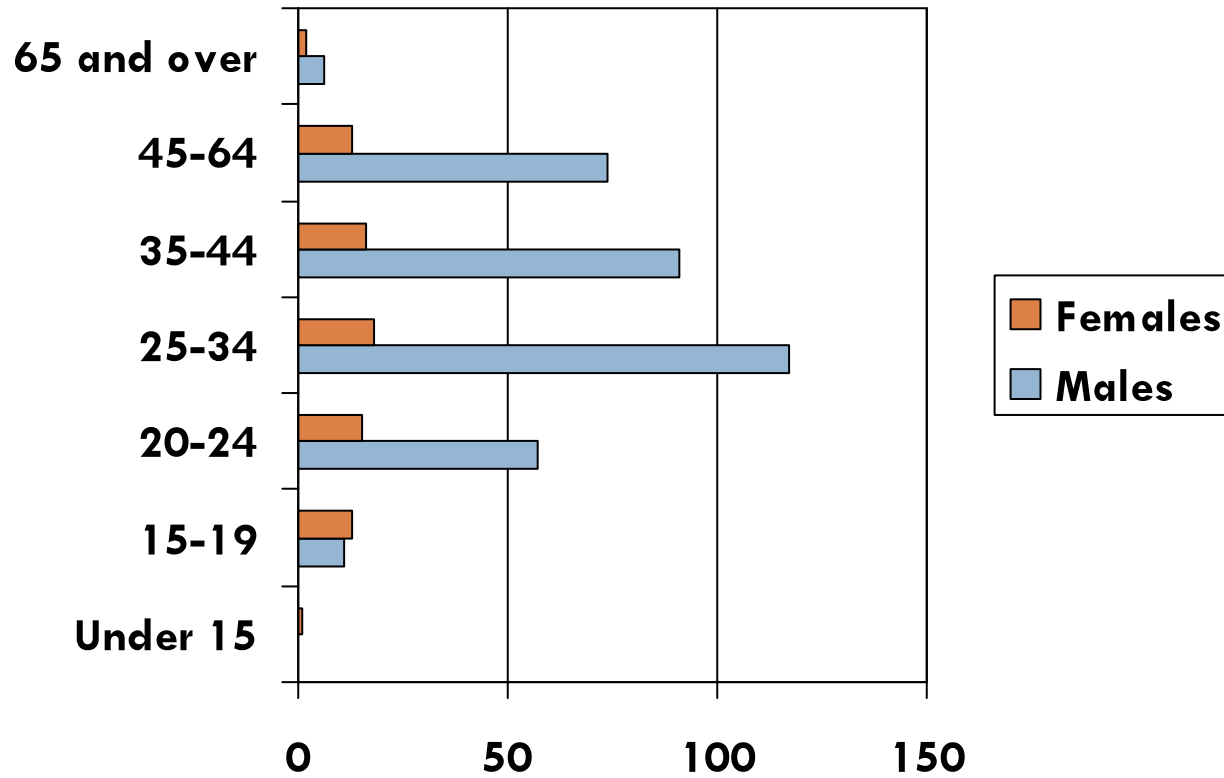
# NJ Gonorrhea: Gender and Age - 2011



# NJ P & S Syphilis: Gender and Age-2011



# NJ Early Latent Syphilis: Gender and Age - 2011



# Reporting Race and Ethnicity!!

- Chlamydia w/unknown race – 56% (46% last year)
- Gonorrhea w/unknown race – almost 44% (33% last year)
- P & S Syphilis w/unknown race – little over 1%
- Early Latent Syphilis w/unknown race – little over 1%
- **Accurate racial and ethnic reporting allows for the specific addressing of health disparities**
- Drives **funding(\$\$\$\$!)** and collaborations within the appropriate communities of NJ

# “Building Lines of Defense”



- Infertility Prevention Program (IPP) – Planned Parenthood, juvenile detention centers, student health centers
- Syphilis Elimination Program – Jails, CBOs (ex., NJCRI)
- Local and County-run STD clinics
- Infectious Disease clinics
- NJ Prevention Health Education Network (NJPHEN) – links sexual health professionals and programs

# STD Contact Information



NJDHSS STD Program

Patricia Mason, Manager

135 East State St., 2nd Floor, PO Box 369

Trenton, New Jersey 08625-0369

NJ STD Main Number: 1(609) 826-4869

NJ STD Fax Number: 1(609) 826-4870

NJ STD/HIV Hotline: 1(800) 624-2377

Hepatitis B Hotline: 1(800) 792-8831

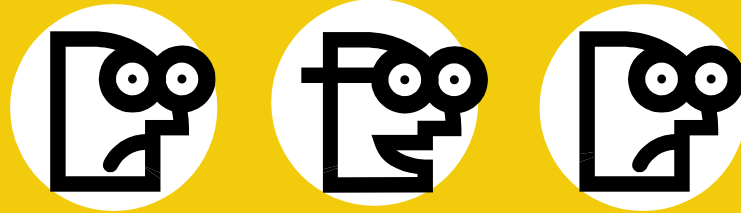
Public Health & Environmental Lab: 1(609) 292-5605

[www.state.nj.us/health/njphen](http://www.state.nj.us/health/njphen)

[www.nj.gov/health/std/stats.shtml](http://www.nj.gov/health/std/stats.shtml)



# Questions & Answers



**It's QUESTION TIME !!**

*Thank You!!!*

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609-826-4741

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