

# **2007 Region VI IPP—Summary Results**

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n=316,749 tests

Measure	Percent*
<b>State</b>	
Arkansas	20%
Louisiana	16%
New Mexico	10%
Oklahoma	22%
Texas	32%
<b>Provider Type</b>	
FP	53%
STD	39%
Maternity	4%
Corrections	1%
Other	3%

\* Percentages adjusted for missing data

<b>Measure</b>	<b>Percent</b>
<b>Sex, female</b>	<b>76%</b>
<b>Age Categories</b>	
<b>10 - 14</b>	<b>2%</b>
<b>15 - 19</b>	<b>25%</b>
<b>20 - 24</b>	<b>33%</b>
<b>25 - 29</b>	<b>19%</b>
<b>&gt; 29</b>	<b>22%</b>
<b>Race/ethnicity</b>	
<b>White</b>	<b>37%</b>
<b>Black</b>	<b>33%</b>
<b>Hispanic</b>	<b>26%</b>
<b>American Indian</b>	<b>2%</b>
<b>Asian</b>	<b>&lt;1%</b>
<b>Pacific Islander</b>	<b>&lt;1%</b>
<b>Other</b>	<b>2%</b>

# Test type and overall positivity

Measure	Percent
<b>CT/GC test type, NAAT</b>	<b>58%</b>
<b>CT positivity</b>	<b>9.6%</b>
<b>GC positivity</b>	<b>4.7%</b>

# State test volume and characteristics

Measure	Tests	% ♀	% FP
AR	64,775	86%	64%
LA	49,516	90%	81%
NM	31,876	74%	47%
OK	70,064	80%	53%
TX	100,518	60%	32%
Total	316,749	76%	53%

# Chlamydia, state, provider and sex

Measure	%CT+			
	♂		♀	
State	FP	STD	FP	STD
AR	13.8	17.9	6.5	11.2
LA	8.4	9.8	5.9	12.2
NM	18.2	18.0	7.0	12,7
OK	18.7	20.8	5.9	14.2
TX	16.2	12.4	9.3	10.9

# Gonorrhea, state, provider and sex

Measure	%GC+			
	♂		♀	
State	FP	STD	FP	STD
AR	14.2	14.2	1.7	5.9
LA	5.9	19.0	1.6	8.3
NM	8.2	5.8	0.9	3.0
OK	2.9	11.6	0.8	6.4
TX	3.8	13.7	1.8	6.4

# Region VI—sex, age and provider type

- Chlamydia and gonorrhea positivity related to sex, age and provider type
- Focus on FP and STD provider types
  - 279,550 records
  - 57% FP, 76% women, and 59% age < 25 years

<b>Measure</b>	<b>FP</b>	<b>STD</b>
<b>Sex, female</b>	<b>98%</b>	<b>47%</b>
<b>Age, &lt; 25 years</b>	<b>67%</b>	<b>48%</b>

# CT by sex, age and provider type

Measure		% CT positivity			
		♂		♀	
Age		FP	STD	FP	STD
	≤ 24 years	17.8	21.4	8.7	17.2
	≥ 25 years	10.9	10.2	3.0	6.5
		% GC positivity			
		♂		♀	
Age		FP	STD	FP	STD
	≤ 24 years	5.6	14.6	1.8	7.7
	≥ 25 years	5.2	11.4	0.7	4.3

# CT and women age $\leq$ 24 years

Measure	% CT Positive	
	FP	STD
<b>Age</b>		
10-14	8.3	15.1
15-19	10.7	20.6
20-24	7.2	14.9
<b>Race/ethnicity</b>		
NH White	5.5	14.6
NH Black	15.5	19.3
Hispanic	8.5	17.6
American Indian	8.6	19.8
Asian	8.3	14.2
Pacific Islander	10.8	21.9

# GC and women age $\leq$ 24 years

Measure	% GC Positive	
	FP	STD
<b>Age</b>		
10-14	2.0	6.5
15-19	2.3	8.5
20-24	1.4	7.1
<b>Race/ethnicity</b>		
NH White	0.6	4.8
NH Black	4.9	12.4
Hispanic	0.9	5.0
American Indian	1.3	5.1
Asian	0.4	4.3
Pacific Islander	1.5	3.1

# CT and men

Measure	% CT Positive	
	FP	STD
<b>Age</b>		
10-19	15.3	22.9
20-24	20.2	20.6
25-29	14.7	15.0
≥ 29	7.6	7.3
<b>Race/ethnicity</b>		
NH White	11.0	12.5
NH Black	18.7	16.0
Hispanic	16.4	16.0
American Indian	16.7	18.2
Asian	0	10.3
Pacific Islander	0	23.6

# GC and men

Measure	% GC Positive	
	FP	STD
<b>Age</b>		
10-19	4.1	15.6
20-24	7.0	14.1
25-29	6.4	12.9
≥ 29	4.2	10.5
<b>Race/ethnicity</b>		
NH White	3.0	4.8
NH Black	11.4	22.1
Hispanic	4.4	6.6
American Indian	-	3.5
Asian	-	6.1
Pacific Islander	-	9.1

# Next Steps

- Continue with file development and cleaning
- Distribute standard reports to region and states
- Submit data to CDC