

Monthly Data Summary

Communicable Disease Section
Public Health Division
Wyoming Department of Health

September 1, 2011 through September 30, 2011 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

September 2011	
Age Groups (yrs)	Number of Cases
10-14	1
15-19	66
20-24	82
25-29	33
30-34	13
35-39	6
40-44	3
45-54	2
65+	1
Total Number	207

The targeted age group for screening is 15-25 years of age. Combined, the 15-19 and 20-24 age groups make up 71% of the total chlamydia and gonorrhea cases for September, 2011. The 25-29 year olds comprise an additional 16% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

September 2011		
Gender	Number of Cases	
Male	77	
Females	129	
Pregnant	30	
Not Pregnant	99	

The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for males. The ideal goal would be to see nearly 50% of the positivity belonging to males. For the month of September males comprised 37% of the cases and females 63% of the cases. Approximately 23% of positive females were pregnant in the month of September.

Chlamydia and Gonorrhea Partner Services

September 2011		
·	Number of cases	
Total Partners	105	
Partners Preventatively Treated	58	
Partners Tested Positive and Treated	19	
Partners Not Infected	2	

Preventative treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of September, approximately 55.2% of partners have documented preventative treatment information. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but are not considered preventatively treated. In addition, there were another 18% of partners that tested positive and were treated and 2% that were tested and not infected.