Wyoming Department of Health

Monthly Data Summary

Communicable Disease Section
Preventive Health and Safety Division
Wyoming Department of Health

March 1, 2011 to March 31, 2011 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

March 2011		
Number of Chlamydia and gonnorhea cases		
Total Age groups	214	
10-14	1	
15-19	66	
20-24	81	
25-29	40	
30-34	17	
35-39	5	
40-44	2	
45-54	2	

Targeted age group for screening is 15-25 years of age. When combined, the 15-19 and 20-24 year old age groups make up 69% of the total Chlamydia and gonorrhea cases for March 2011. The 25-29 year olds comprise an additional 19% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

March 2011		
Number of Chlamydia and gonorrhea cases		
Males	87	
Females:	127	
Pregnant	19	
Not Pregnant	108	

For the month of March, males comprised 41% of the cases and females 59% of the cases. The WDH in conjunction with Family Planning and Public Health Nursing has begun raising awareness and increasing available screening services in Wyoming for men. The ideal goal would be to see nearly 50% of the positivity belonging to males. Fifteen percent of positive females were pregnant in March.

Chlamydia and Gonorrhea Partner Services

November 2010		
Number of Chlamydia and gonorrhea cases		
Partners	324	
Partners Preventitively Treated	51	
Partners Examined:		
Tested Positive and Treated	23	
Not Infected	0	

Preventitive treatment of partners is when a known contact to a documented positive is given medication before or without being tested. For the month of March, approximately 16% of partners had documented treatment. Some providers in Wyoming do not report name based partner treatment information. These cases are documented in the system, but not considered preventively treated. On average, 1.5 partners was identified for every case of Chlamydia and gonorrhea.