Monthly Data Summary

Communicable Disease Section
Public Health Division
Wyoming Department of Health

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

Chlamydia and Gonorrhea Cases by Age Group

June 2011	
Age Groups	Number of Cases
15-19	65
20-24	76
25-29	34
30-34	11
35-39	6
40-44	2
45-54	2
Total Number	**196**

Targeted age group for screening is 15-25 years of age. Combined age groups of 15-19 and 20-25 make up 72% of the total Chlamydia and gonorrhea cases for June 2011. The 25-29 year olds comprise an additional 17% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

June 2011	
Gender	Number of Cases
Male	89
Females	107
Pregnant	103
Not Pregnant	3

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 June males comprise 45% of the cases and females 55% or the cases. Approximately 96% of positive females were pregnant in the month of June.

Prepared by T. Wright 07/19/2011

Chlamydia and Gonorrhea Partner Services

June 2011	
	Number of cases
Total Partners	133
Partners Preventatively Treated	73
Partners Tested Positive and Treated	21
Partners Not Infected	1

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 June, approximately 55% 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 16% of partners that tested positive and were treated and .075% (one case) that was tested and not infected.

Prepared by T. Wright 07/19/2011