



Monthly Data Summary
Communicable Disease Section
Public Health Division
Wyoming Department of Health

January 1, 2012 through January 31, 2012 Summary of Chlamydia and Gonorrhea Data

Chlamydia and Gonorrhea Cases by Age Group

January 2012	
Age Groups (yrs)	Number of Cases
10-14	1
15-19	54
20-24	87
25-29	36
30-34	12
35-39	5
40-44	2
Total Number	197

The targeted age group for screening is 15-25 years of age. Combined, the 15-19 and 20-24 age groups make up 72% of the total chlamydia and gonorrhea cases for January, 2011. The 25-29 year olds comprise an additional 18% of the positive cases.

Chlamydia and Gonorrhea Cases by Gender and Pregnancy Status

January 2012	
Gender	Number of Cases
Male	86
Females	111
Pregnant	11
Not Pregnant	100

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 January males comprised 44% of the cases and females 56% of the cases. Approximately 11% of positive females were pregnant in the month of January.

Chlamydia and Gonorrhea Partner Services

January 2012	
	Number of cases
Total Partners	258
Partners Preventatively Treated	45
Partners Tested Positive and Treated	9
Partners Not Infected	3

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 January, approximately 17% 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 3% of partners that tested positive and were treated and 1% that were tested and not infected.