

2015 Wyoming Chlamydia Report

CHLAMYDIA BY AGE GROUP

AGE GROUP	CASES	RATE ^α
<10	1	1.3
10-14	6	15.9
15-19	592	1580.2
20-24	840	2013.4
25-34	478	592.9
35-44	96	139.3
45-54	18	23.1
55-64	6	7.7
65+	0	0.0

CHLAMYDIA BY GENDER

GENDER	CASES	RATE ^α
Male	643	219.1
Female	1387	492.2

CHLAMYDIA BY COUNTY

County	CASES	RATE ^α	AGE ADJUSTED RATE ^{†α}	SIR (95% Confidence Interval) [‡]
Albany	158	424.5	703.9	0.6 (0.5,0.7)*
Big Horn	9	76.1	295.9	0.3 (0.1,0.5)*
Campbell	243	512.1	362.5	1.4 (1.2,1.6)*
Carbon	58	367.2	322.9	1.1 (0.8,1.4)
Converse	32	228.7	257.3	0.9 (0.6,1.2)
Crook	12	169.4	282.4	0.6 (0.3,0.9)*
Fremont	272	667.7	368.2	1.8 (1.6,2.0)*
Goshen	49	361.5	339.4	1.1 (0.8,1.4)
Hot Springs	11	227.9	207.2	1.1 (0.4,1.8)
Johnson	10	116.3	267.5	0.4 (0.1,0.7)*
Laramie	383	405.7	350.6	1.2 (1.1,1.3)*
Lincoln	22	121.0	280.5	0.4 (0.2,0.6)*
Natrona	334	424.6	352.1	1.2 (1.1,1.3)*
Niobrara	0	0.0	321.0	0.0
Park	54	187.9	309.7	0.6 (0.4,0.8)*
Platte	10	114.5	263.5	0.4 (0.1,0.7)*
Sheridan	94	317.8	300.9	1.1 (0.9,1.3)
Sublette	14	137.5	294.6	0.5 (0.2,0.8)*
Sweetwater	95	213.0	361.0	0.6 (0.5,0.7)*
Teton	81	368.9	323.4	1.1 (0.9,1.3)
Uinta	65	309.7	328.7	0.9 (0.7,1.1)
Washakie	14	165.8	260.5	0.6 (0.3,0.9)*
Weston	17	238.3	294.3	0.8 (0.4,1.2)
Total	2037	354.1	354.1	1.0

[†] Wyoming state population used as "standard" population when calculating age-adjusted estimates for each county

[‡]SIR - Standardized Incidence Ratio

*Indicator of a statistically significant value

^αRate/100,000 population

August 29, 2016