

## 2017 Wyoming Chlamydia Report

### CHLAMYDIA BY AGE GROUP

AGE GROUP	CASES	RATE <sup>α</sup>
10-14	2	5.2
15-19	547	1482.4
20-24	836	1980.3
25-34	594	727.4
35-44	118	166.9
45-54	27	36.8
55-64	4	5.0
65+	1	1.2

### CHLAMYDIA BY GENDER

GENDER	CASES	RATE <sup>α</sup>
Male	735	246.9
Female	1394	488.5

### CHLAMYDIA BY COUNTY

County	CASES	RATE <sup>α</sup>	AGE ADJUSTED RATE <sup>†α</sup>	SIR (95% Confidence Interval) <sup>‡</sup>
Albany	188	496.9	721.5	0.69 (0.59, 0.79)*
Big Horn	15	125.7	301.7	0.42 (0.21, 0.63)*
Campbell	228	470.4	369.3	1.27 (1.10, 1.44)*
Carbon	41	261.2	337.7	0.77 (0.53, 1.01)
Converse	37	260.1	323.4	0.80 (0.54, 1.06)
Crook	11	151.0	274.6	0.55 (0.22, 0.88)*
Fremont	204	501.4	329.4	1.52 (1.31, 1.73)*
Goshen	57	420.8	339.6	1.24 (0.92, 1.56)
Hot Springs	9	188.2	188.2	1.00 (0.35, 1.65)
Johnson	5	58.3	256.6	0.23 (0.03, 0.43)*
Laramie	485	502.8	367.0	1.37 (1.25, 1.49)*
Lincoln	26	140.2	291.2	0.48 (0.30, 0.66)*
Natrona	413	510.7	362.3	1.41 (1.27, 1.55)*
Niobrara	3	120.8	400.3	0.30 (0.00, 0.64)*
Park	45	154.7	333.5	0.46 (0.33, 0.59)*
Platte	13	148.7	286.0	0.52 (0.24, 0.80)*
Sheridan	90	300.8	317.5	0.95 (0.75, 1.15)
Sublette	15	149.5	289.1	0.52 (0.26, 0.78)*
Sweetwater	100	223.2	370.4	0.60 (0.48, 0.72)*
Teton	80	353.6	327.1	1.08 (0.84, 1.32)
Uinta	33	157.9	335.0	0.47 (0.31, 0.63)*
Washakie	16	191.6	275.4	0.70 (0.36, 1.04)
Weston	15	209.1	278.7	0.75 (0.37, 1.13)
<b>Total</b>	<b>2129</b>	<b>365.2</b>	<b>365.2</b>	<b>1.0</b>

<sup>†</sup> Wyoming state population used as standard population when calculating age-adjusted estimates for each county

<sup>‡</sup>SIR - Standardized Incidence Ratio

\*Indicator of a statistically significant value

<sup>α</sup>Rate/100,000 population